



master of weighing

TÜM ELEKTRONİK MÜHENDİSLİK SAN. TİC. LTD. ŞTİ

Designing, manufacturing, marketing, importing & exporting and after sales services of electronic weighing scales.



platform
scale



scale



electronic



mechanic



kg



liter



service



TÜM ELEKTRONİK MÜHENDİSLİK

SAN. TİC. LTD. ŞTİ

Since 1995...

high
precision

R&D

Wide product range from
300g to 300 tons capacity



Tüm Elektronik Mühendislik San. ve Tic. Ltd. Şti. provides sales and after sales services via over 500 local distributors, 200 after sales services and over 40 worldwide representatives.

"New generation technology, precision weighing"



TÜM ELEKTRONİK MÜHENDİSLİK SAN. VE TİC. LTD. ŞTİ.



TEM

TÜM ELEKTRONİK MÜHENDİSLİK SAN. VE TİC. LTD. ŞTİ.

Electronic Weighing Systems Design, Manufacturing, Marketing, Exportation, Importation and After Sales Services

TEMATİK

TEMATİK ELEKTRONİK OTOMATİK TANIMA SİST. SAN. VE TİC. LTD. ŞTİ.

Auto ID Systems, Software & Hardware Systems Installation and Implementation Operations, Custom Software Development

TEM PA

TEMPA YAZILIM DIŞ TİC. PAZARLAMA SAN. VE TİC. LTD. ŞTİ.

Automation Systems, Filling Machines, Conveyor Systems, PLC Applications, Manufacturing & System Integration

DATECS

MOTOROLA

AMT
DCS & Labelling Worldwide

3M

MidiPoS

Coca-Cola

aramex
delivery unlimited

TSC
The Smarter Choice

DIBAL

Zebra

SHIMADZU
Excellence in Science

emex

Beckers

hakmar
"Kalite Bir Hakır"

hakan
PLASTİK

PERFETTI
van Melle

ZEMIC

VISHAY

ÇAYKUR

Acecells
instruments

CAMRY

SUOFEI

AVERY DENNISON

Ningli

Nestlé

Ptt

DHL

yurtiçikargo
Söz verdiğimiz gibi

DATALOGIC

LUCKYSTAR

Ptt
Kargo

aras

MNG
kargo

KINLEE

KELI
KELI SENSOR

MADO
"Gercek İnovasyon"

SHANGHAI SCALE
Shanghai South-East Scales Co. Ltd

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TEM PA MACHINERY

Tempa Machinery is the sister company of the Tum Elektronik Muhendislik San. Ve Tic. Ltd. Şti. and was established in 2004

Tempa is the innovative partner for the pre packaging solutions in food industry. Our equipment is designed for simplicity of use, high performance, low maintenance and hygienic standards. With the co-operation of the other sister companies, Tempa become a reliable manufacturer of weighing, filling, labelling, and dosing systems.

Our Mission

Offer our customers perfect solutions with well designed and maximum efficient lines. We listen to our customers and develop our products to meet their needs.

Our Vision

Become the leader manufacturer in food process by innovative designs and high quality manufacturing in international.

Products

- + Liquid filling machines
- + Granular and powder filling machines
- + Dosing systems
- + Food process solutions
- + Checkweighers
- + Metal detectors
- + Labelling solutions
- + Combo systems
- + Cake Slicing Machines
- + Transfer Pumps
- + Fabric Rolls Weighing Systems
- + RFIF tunnel conveyors
- + Special Weighing Solutions

Industries Served

- + Food industry
- + Textile industry
- + Agricultural industry
- + Logistics
- + Packaging industry
- + Plastic industry
- + Chemical industry
- + Beverage industry

Services

- + Technical support and maintenance
- + Application and installation
- + Seminars intended for the industry
- + Project consulting
- + 7/24 technical support



Labelling Systems

Our integrated labelling solutions designed for perfection and consistency in every conditions. Our solutions always give efficient, productive and competitive answers to customer's needs.

- + easy integration for filling and packaging lines
- + Can add existent conveyor line
- + Flexible reliable and accurate solutions
- + Touch screen panel
- + Password protection for authority levels
- + High accuracy

Industrial food machines

We produce weighing and inspection systems for the food process. We have developed a considerable reputation over many years for quality,

innovation, service and value for money. As we design and manufacture our own equipment we can built bespoke systems that can be supplied to suit your specific requirements.



Metal Detectors

Tempa Metal detectors can be installed at various locations in the production line to inspect wrapped and unwrapped items prior to packing.

Metal detectors can be mounted on existing line or supplied on one of Tempa custom designed systems.



Checkweigher systems

Checkweigher systems help you to protect your brand and save Money. Tempa checkweighers will make you sure about every packed product leaving a production line will have the right weight.

- + Reject options
- + Computer and printer output options
- + Feed and reject conveyors
- + Configurable with metal detector and labelling applicator
- + Multi speed belts
- + Servo Motors
- + Food quality flat belt
- + 304 stainless steel
- + Graphical touch screen

Dosing and Filling Machines

Our dosing and fillin systems give you full acces fort he productio line. You can control every single step just in time with our automated and accurate control system. You can eliminate possibilities while mixing or filling.

Our Solutions are; Granular filling, Jar filling capping, feeding tables collecting tables, auger filling, gravimetric dosing, Liquid filling



Volume Scale

Tempa volume scale is an integrated cubing and weighing system. Imagine the benefits there is no need for second guessing, no roo for human error, no reason to re enter data and no data corruption. Volume scale gives the package information quickly and consistantly. It is a perfect partner for logistics, warehouse management and shipping.

TEMATIK AUTO-ID SYSTEMS

Automatic Identification and Data Capture Solutions in Information Technologies



TEMATiK offers to the enterpriser up-to-date technologies and application standards in AIDC sector to be met the inquiries at the optimal level in order to reach economic solutions.

Measurable systems can be obtained with the project approach that shows the easily reached results and such applications usually deliver a fast Return Of Investment (ROI), generally measured in months rather than years has been required all type of AIDC applications in business processes and open commercial systems applications.

Besides that commonly used auto-id technology by using barcode labeling and scanning, many kinds of auto-id technology has no longer been introduced and applied recently. You can get a knowledge of about all type of automatic recognition of that is applied for materials, people, machines, equipments and animals, and transmitting the information on them and transferring from them, and you can examine how applicable for your enterprise through TEMATiK.

TEMATiK offers brands-free and alternative solutions according for your project budget to meet the requirements that specified by your company for data collection system design, specifying the hardware, software and consumables.

TEMATiK is working to establish distribution partnership, dealership and solution provider position with international manufacturers and also domestic whole sellers. The organization of channel distribution and dealers is supported for below mentioned products:

- + Barcode Scanners
- + Barcode Label Printers, Mobile Printers
- + Fixed Mount Scanners
- + Portable Handheld and Vehicle Terminals
- + Fixed Data Terminals
- + RFID Readers, Antennas and RFID Labels
- + Industrial/Touchscreen Panel PC, Kiosk
- + Automatic Labeling Machines



- + Turnstile and Barrier
- + Label Design and Print Software's
- + Battery Pack, Spare Parts
- + Labels, Ribbons and Thermal Print-Heads
- + Wireless Networking Devices and Antennas

Auto-ID equipments that works in the system integration and related computer networks can be offered with;

- + Data Acquisition Infrastructure
- + RF (Wireless) Transmission Equipments
- + Communication Interfaces
- + PLC Integration
- + Application Software's

by means of co-ordination of project design, import, sales, field service and repair by TEMATiK





The fact that designing a solution to meet the AIDC requirements either packaged or tailor made in many fields like food & beverage, heavy metal industry, textile, retail, furniture, chemicals, agriculture, distribution and logistics applications. TEMATiK is supplying the turnkey systems as described in below by combining experienced staff and professional team members who have good skills in Auto-ID and Data Capture field in the country.

TEMATiK Solutions:

- + Warehouse & Logistics Management
- + Shop Floor Data Collection
- + Quality Control in Textile
- + Time & Attendance, Access Control
- + Route Accounting and Distribution Systems
- + Proof of Delivery Automation & Field Force Automation
- + Barcode Labeling
- + RF/ID Based Solutions: Asset, Personal, Vehicle , Animal Tracking
- + RTLS Solutions
- + Electronic Weighing Systems
- + Telemetry Systems and Machine Vision Systems
- + Industrial Workstations, Kiosks
- + Data Transmission



You are welcome to request the services about project design, application consultancy, installation, brands-free hardware commissioning, software needs to apply AIDC technologies.

Request to: info@tematik.net

Master of Weighing

EGE-LED & EGE-LCD SERIES PRICE COMPUTING SCALES

- + Dual range (Multiple interval, 2x3.000 divisions)
- + Store up to 250 articles (PLU) and materials in the database
Easy access with a single button up to 8 articles (PLU)
- + Repeatable and maximum capacity taring capability
- + Automatic or manual (with a setting key) zero setting
- + PC & printer connection options
- + LCD models: 3 displays with 6 digits & 15mm height
LED models: 3 displays with 6 digits & 14mm height
- + 6 digits weight, 6 digits unit price, 6 digits total price displays
- + LCD models (dual battery) : Up to 200 hours of battery life
LCD models (single battery) : Up to 100 hours of battery life
LED models (single battery) : Up to 40 hours of battery life
- + M+ function on models with printer (Keyboard replacement required)

	3kg	6kg	15kg	30kg
	1g	1g - 2g	2g - 5g	5g - 10g
Operating temp.	-10°C ~ +40°C			
Power	7,8V, 1,2A AC power/110V - 230V AC, 50Hz			
Battery	6V, 4,5Ah(Single battery) or 6V, 9Ah(Dual battery)			

Bluetooth®

Wi-Fi

USB



**Easy to Assemble
Alluminum Alloyed
T-Type Design**

3 Color Led

**23cmx30cm
Pan Size**

**Up to 40 hours
Battery Life**

TELOxxB1D M



**Up to 40 hours
Battery Life**

**NEW
PRODUCT**

TELOxxB1D-v2 M



TELOxxD M

Built-In printer



TELOxxD-Y41 M



TELOxxBC1 M

Options	
C	Stainless steel deep pan
C1	Plastik deep pan
-Y41	Built-in receipt printer
-Y01	External receipt printer (EP-50)
-Y11	External label printer (LP-50)
-Y31	External label printer (Zebra)
-PP	Printer power (Battery for Printer)

Options	
-B1	RS232
-BU	USB
-BE	Ethernet
-BB	Bluetooth
-BBH	High Power Bluetooth
-BW	WI-FI (10m. range)
-BWH	External WI-FI (30m. range)

Stainless Steel Deep Pan

Outer Dimensions : 278mmx328mm
 Inner Dimensions : 225mmx295mm
 Depth : 32mm

Dual Battery
 Up to 200 Hours of
 Battery Life

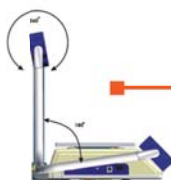


TEMOxxC-PZR



New Generation
 Deep Pan Holder

360 Rotating
& Foldable Post Design



TEMOxxBC



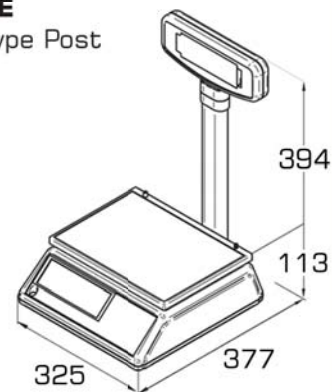
TEMOxxB1D



DIMENSIONS

EGE

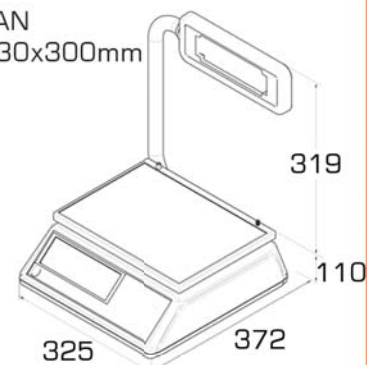
T Type Post



EGE

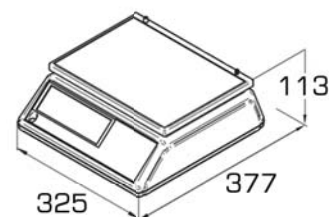
Foldable Type Post

PAN
230x300mm



EGE

No Post



EGE

Deep Pan Alternatives



PLASTIC DEEP PAN
 Outer Dimensions: 328mmx278mm
 Inner Dimensions: 320mmx263mm
 Depth: Max: 57mm
 Min: 34mm

PLASTIC DEEP PAN
 Outer Dimensions: 278mmx328mm
 Inner Dimensions: 225mmx295mm
 Depth: 32mm

SRP+ SERIES PRICE COMPUTING SCALES

- + Dual range (Multiple interval, 2x3,000 divisions)
- + Store up to 250 articles (PLU) and materials in the database
Easy access with a single button up to 15 articles (PLU)
- + Repeatable and maximum capacity taring capability
- + Automatic or manual (with a setting key) zero setting
- + 23mm 3x6 digits display
- + 6 digits weight, 6 digits unit price, 6 digits total price displays
- + Up to 200 hours of battery life
- + Stainless steel deep pan or Plastic flat pan options

	3kg	6kg	15kg	30kg
	1g	1g - 2g	2g - 5g	5g - 10g
Operating temp.	-10°C ~ +40°C			
Power	7,8V, 1,2A AC power/110V - 230V AC, 50Hz			
Battery	6V, 9Ah(Dual battery)			

**New Generation
Deep Pan Holder**

Stainless Steel

Deep Pan

Outer Diameter :278mmx328mm

Inner Diameter :225mmx295mm

Depth :32mm

Dual Battery

Upto 200 Battery Life

Easy access with a
single button up to
15 articles (PLU)

TSRP+C1830C-C M

21cmx28cm

Standard Flat Pan

Dual Display

TSRP+C1830C-D M

TSRP+C1830C-D M

PS6X SERIES PRICE COMPUTING SCALES

- + Dual range (Multiple interval, 2x3.000 divisions)
- + 30kg maximum weighing capacity (15kg/30kg - 5g/10g)



Stainless Steel

Deep Pan

Outer Diameter :278mmx328mm
Inner Diameter :225mmx295mm
Depth :32mm

Upto 6 months battery life
with 3xD size battery



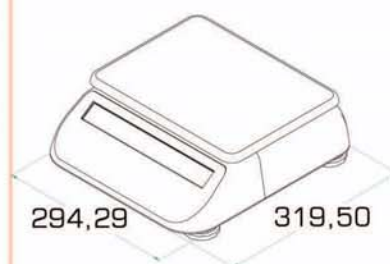
New Generation
Deep Pan Holder

XTPS6XB30C M

DIMENSIONS

SRP+ SRP Series

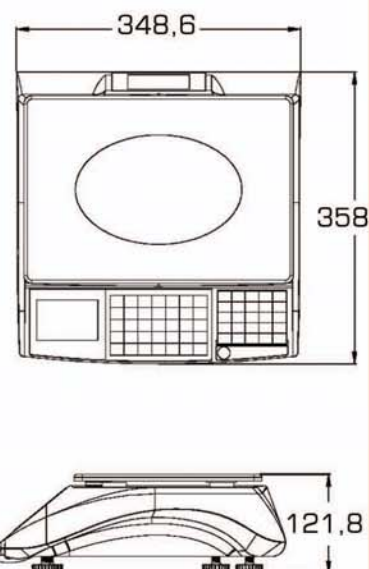
Standard Flat Pan



Stainless Steel Deep Pan



Stainless Steel Deep Pan



47cm Post
Height

Works with 3xAA Size
Alkaline Battery

23cmx33,5cm

Stainless Steel Flat Pan



35x2
Direct Memory Button

XTPS6XD30BD M

ATA-LED & ATA-LCD SERIES PRICE COMPUTING SCALES

- + Large and robust chasis design
Dual range (Multiple interval, 2x3.000 divisions)
- + Store up to 250 articles (PLU) and materials in the database
Easy access with a single button up to 15 articles (PLU)
- + Repeatable and maximum capacity taring capability
- + Automatic or manual (with a setting key) zero setting
- + PC & printer connection options
- + LCD models: 3 displays with 6 digits & 15mm height
LED models: 3 displays with 6 digits & 14mm height
6 digits weight, 6 digits unit price, 6 digits total price displays
LCD models (dual battery) : Up to 200 hours of battery life
LCD models (single battery) : Up to 100 hours of battery life
LED models (single battery) : Up to 40 hours of battery life
- + M+ function on models with printer and 120kg capacity

	15kg	30kg	60kg	120kg
	2g - 5g	5g - 10g	10g - 20g	20g - 50g
Operating temp.	-10°C ~ +40°C			
Power	7,8V, 1,2A AC power/110V - 230V AC, 50Hz			
Battery	6V, 4,5Ah(Single battery) or 6V, 9Ah(Dual battery)			



Options	
C	Stainless steel deep pan
-Y41	Built-in receipt printer
-Y01	External receipt printer (EP-50)
-Y11	External label printer (LP-50)
-Y31	External label printer (Zebra)
-PP	Printer power (Battery for Printer)

Options	
-B1	RS232
-BU	USB
-BE	Ethernet
-BB	Bluetooth
-BBH	High Power Bluetooth
-BW	WIFI (10m. range)
-BWH	External WIFI (30m range)



Stainless Steel Deep Pan

Outer dimensions :333mmx404mm
 Inner dimensions :306mmx375mm
 Depth :32mm

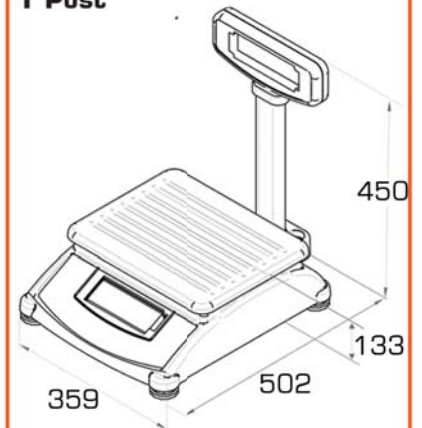
Up to 200 Hours
 Battery Life
 with Dual Battery

3x6 Digits
 15mm Height
 LCD

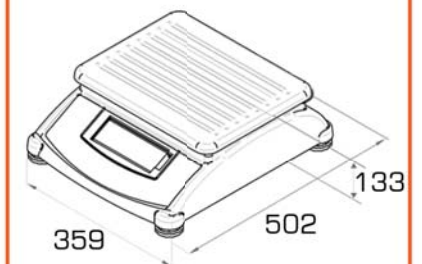
TAMxxxC-PZR **M**

DIMENSIONS

ATA T Post



ATA Without T Post



Stainless Steel Deep Pan



STAINLESS STEEL DEEP PAN
 Outer dimensions :333mmx404mm
 Inner dimensions :306mmx375mm
 Depth :32mm



TALxxxB1C **M**



TALxxxB1D **M**

28x35 SERIES PRICE COMPUTING SCALES

- + Dual range (Multiple interval, 2x3.000 divisions)
- + Price computing indicator with plastic housing, single or dual display or stainless steel housing
- + Store up to 250 articles (PLU) and materials in the database
- + Easy access with a single button up to 15 articles for plastic housing indicator models (PLU)
- + Easy access with a single button up to 9 articles for stainless steel housing indicator models (PLU)
- + Repeatable and maximum capacity taring capability
- + Automatic or manual (with a setting key) zero setting
- + LCD models: 3 displays with 6 digits & 15mm height
- + LED models: 3 displays with 6 digits & 14mm height
- + 6 digits weight, 6 digits unit price, 6 digits total price displays
- + LCD models : Up to 100 hours of battery life
- + LED models : Up to 40 hours of battery life
- + Indicated battery life drops down to half for plastic housing models with dual display
- + Standard stainless steel pan
- + Stainless steel post & bottom protection for models with stainless steel indicator

	15kg	30kg	60kg	120kg
OIML Certified	2g - 5g	5g - 10g	10g - 20g	20g - 50g
Operating temp.	-10°C ~ +40°C			
Power	7,8V, 1,2A AC power/110V - 230V AC, 50Hz			
Battery	6V, 4,5Ah(Plastic Housing), 6V, 3,2Ah(Stainless steel Housing)			

Stainless Steel Housing Indicator

Single Sided 3x6 Digits & 14mm Height LED

Stainless Steel Post



Dual display option is not available for indicators with stainless steel housing

28cmx35cm Stainless Steel Pan

BM1TP028X035xxx M

Zebra 4" Barcode Printer

Single Sided Display



BE2TP028X035xxx M



BE2TP028X035xxx-Y11* M



BM1TA028X035xxx-Y31* M

Options	
-Y41 *	Built-in receipt printer
-Y01	External receipt printer (EP-50)
-Y11	External label printer (LP-50)
-Y31	External label printer (Zebra)
-PP	Printer power (Battery for Printer)
-B1	RS232

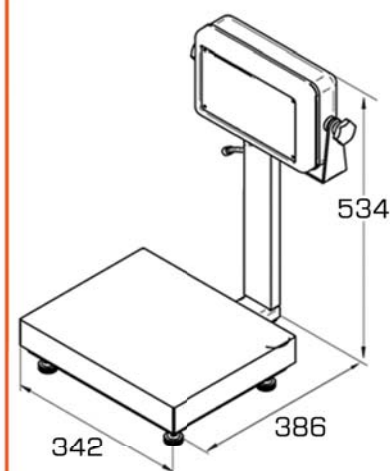
Options	
-BU *	USB
-BE *	Ethernet
-BB	Bluetooth
-BBH	High Power Bluetooth
-BW	WIFI (10m. range)
-BWH	External WIFI (30m range)

* Not applicable for stainless steel indicators

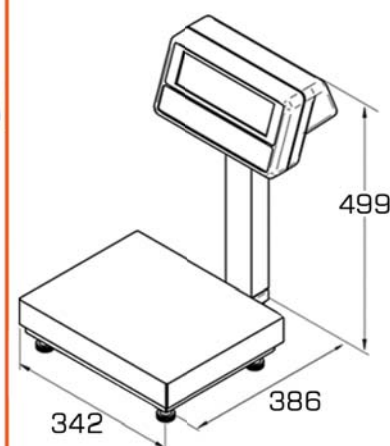


DIMENSIONS

28x35
For Models with
Stainless Steel Indicator



28x35
For Models with
Plastic Indicator



FOLDABLE POST SERIES PRICE COMPUTING SCALES

MEB Series Indicators

MEB LCD



E2CA

MEB LED



M1CA

TEB Series Indicators

TEB LCD



T2CA

TEB LED



T1CA

EKO+ Series Indicators

EKO+LCD



EKO+LCD

EKO+LED



EKO+LED



MADE IN TURKEY

BE2CAA35X040xxx	35x40cm Plt./MEB-LCD Ind./dual battery
BE2CAA35X040xxx-Stainless	35x40cm Plt./MEB-LCD Ind./dual battery/Stainless pan
BM1CA035X040xxx	35x40cm Plt./MEB-LED Ind./Single battery
BE2CAA45X045xxx-KB	45x45cm Plt./MEB-LCD Ind./Single battery
BE2CAA45X045xxx-KB-Stainless	45x45cm Plt./MEB-LCD Ind./Dual battery/Stainless pan
BM1CA045X045xxx-KB	45x45cm Plt./MEB-LCD Ind./Single battery



Dual Sided Plastic Indicator

Easy access with a single button up to 15 articles (PLU)



New Generation Locking System



BE2CAA35X040xxx M

Dual Battery (On Platform)

35cmx40cm Platform Size

35cmx40cm Platform Size



BE2CAA35X040xxx-PSL M

45cmx45cm Platform Size



BM1CA045X045xxx-KB M

FOLDABLE POST SERIES WEIGHING SCALES



	30kg	60kg	150kg
OIML.Certified	5g - 10g	10g - 20g	20g - 50g
Operating temp.	-10°C ~ +40°C		
Power	7,8V, 1,2A AC power/110V - 230V AC, 50Hz		
Battery	6V, 4,5Ah(Single battery) or 6V, 9Ah(Dual battery)		

Bluetooth® WiFi CERTIFIED USB



WiFi

CERTIFIED

USB

BEKO + LCD035X040xxx	35x40cm Plt./EKO+LCD Ind./Single battery
BEKO + LED035X040xxx	35x40cm Plt./EKO+LED Ind./Single battery
BEKO + LCD045X045xxx-KB	45x45cm Plt./EKO+LCD Ind./Single battery
BEKO + LED045X045xxx-KB	45x45cm Plt./EKO+LED Ind./Single battery
BT2CA035X040xxx	35x40cm Plt./TEB-LCD Ind./Single battery
BT1CA035X040xxx	35x40cm Plt./TEB-LED Ind./Single battery
BT2CA045X045xxx-KB	45x45cm Plt./TEB-LCD Ind./Single battery
BT1CA045X045xxx-KB	45x45cm Plt./TEB-LED Ind./Single battery



BEKO + LCD035X040xxx **M**

Stainless Steel
Pan Protection Plate



BEKO + LED035X040xxx **M**

45cmx45cm
Platform Size

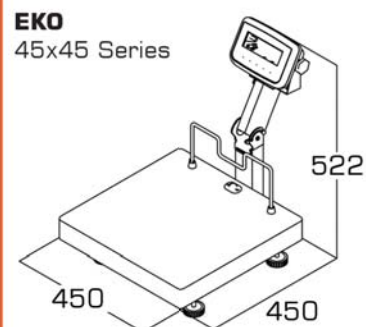
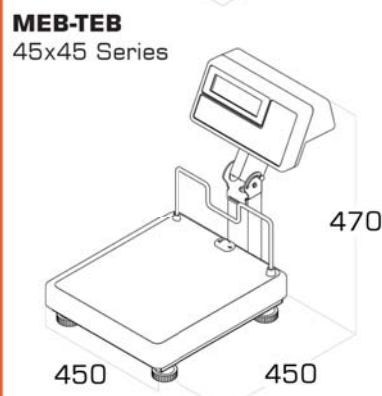
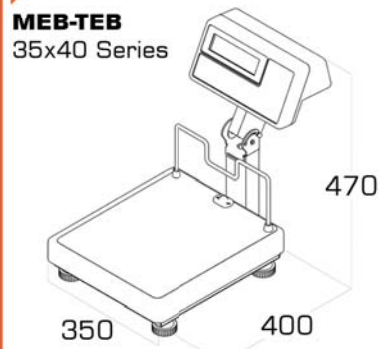


BT1CA045X045xxx-KB **M**



BT2CA045X045xxx-KB **M**

DIMENSIONS



FOLDABLE POST SERIES WEIGHING SCALES



Easy access with a single button up to 15 articles (PLU)



BE2CAA35X040XXX

M

35cmx40cm Platform Size



BE2CAA35X040XXX-PSL

M

45cmx45cm Platform Size



BM1CA045X045XXX-KB

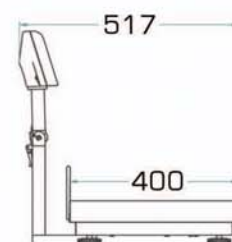
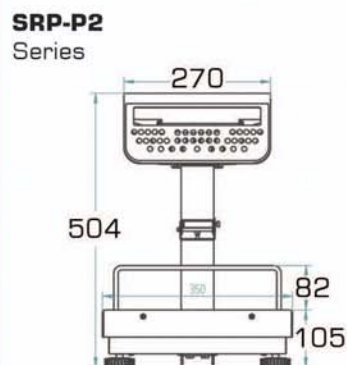
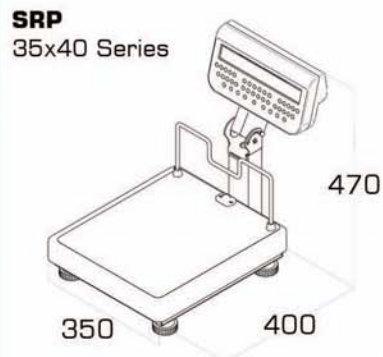
M

NEW GENERATION FOLDABLE POST SERIES PRICE COMPUTING SCALES

- + Dual range (Multiple interval, 2x3.000 divisions)
- + Dual display, plastic housing price computing indicator
- + Store up to 250 articles (PLU) and materials in the database
Easy access with a single button up to 15 articles (PLU)
- + Repeatable and maximum capacity taring capability
- + Automatic or manual (with a setting key) zero setting
- + 23mm, 3x6 digits display
- + 6 digits weight, 6 digits unit price, 6 digits total price displays
- + Up to 200 hours of battery life
- + Easy to read, high quality LCD with 170° viewing angle
- + Special switch button keypad
- + Stainless steel chasis



DIMENSIONS



EKO+ SERIES OIML CERTIFIED & EKO SERIES WEIGHING SCALES

- + EKO+ Series Weighing Scales (OIML Certified)
- + Certified mode : 2x3.000 divisions
Uncertified mode: 6.000/7.500, 12.000/15.000 or 30.000 divisions
- + Adjustable maximum weighing capacity from 3kg to 30kg
- + 6 digit LCD. Text height: 28mm
6 digit LED. Text height: 20mm
- + Standard backlight on LCD models
- + Simple 5 buton operation
- + Up to 100 hours of battery life with LCD models
Up to 40 hours of battery life with (single sided) LED models
- + Flat plastic & stainless steel or plastic deep pan options
- + PC output option

	3kg	6kg	15kg	30kg
OIML Certified	0,5g - 1g	1g - 2g	2g - 5g	5g - 10g
Uncertified	0,1g	0,2g	0,5g	1g
Operating temp.	-10°C ~ +40°C			
Power	7,8V, 1,2A AC power / 110V - 230V AC, 50Hz			
Battery	6V, 4,5Ah			

Options	
-B1	RS232
-BU	USB
-BE	Ethernet
-BB	Bluetooth
-BBH	High Power Bluetooth
-BW	Wi-Fi (10m. range)
-BWH	External Wi-Fi (30m.range)

Options are only available for EKO+ Series



- + EKO Series Economical Weighing Scales (UNCERTIFIED)
- + 3.000, 6.000/7.500 or 10.000 (Only for 20kg) divisions
- + Easy to read, large 6 digit LCD. Text height: 28 mm
- + Back side LCD option
- + Simple 4 button operation
- + Up to 150 hours of battery life (only for single sided models)
- + Repeatable and maximum capacity taring capability
- + Automatic or manual (with a setting key) zero setting
- + Flat plastic & stainless steel or plastic deep pan options

	3kg	6kg	20kg
	0,5g	1g	2g
Operating temp.	-10°C ~ +40°C		
Power	7,8V, 1,2A AC power / 110V - 230V AC, 50Hz		
Battery	6V, 4,5Ah		



DIMENSIONS

EKO WEIGHING SCALE
With Flat Pan
Flat Pan: 176mmx223mm

EKO WEIGHING SCALE
Plastic Deep pan
Outer Dimensions: 257mmx286mm
Inner Dimensions: 250mmx274mm
Depth: max: 67mm
min: 57mm



SRP+ SERIES OIML CERTIFIED & SRP SERIES WEIGHING SCALES

- + SRP+ Series Weighing Scales (OIML CERTIFIED)
- + Certified mode: 2x3.000 divisions
Uncertified mode: 6.000/7.500, 12.000/15.000 or 30.000 divisions
- + Adjustable maximum weighing capacity from 3kg to 30kg
- + 6 digit LCD. Text height: 28mm
6 digit LED. Text height: 20mm
- + Standard backlight on LCD models
- + Simple 5 buton operation
- + Up to 100 hours of battery life with LCD models
Up to 40 hours of battery life with (single sided) LED models
- Flat plastic & stainless steel or plastic deep pan options
- + PC output option

	3kg	6kg	15kg	30kg
OIML Certified	0,5g - 1g	1g - 2g	2g - 5g	5g - 10g
Uncertified	0,1g	0,2g	0,5g	1g
Operating temperature	-10°C ~ +40°C			
Power	7,8V, 1,2A AC power / 110V - 230V AC, 50Hz			
Battery	6V, 4,5Ah			

Options	
-B1	RS232
-BU	USB
-BE	Ethernet
-BB	Bluetooth
-BBH	High Power Bluetooth
-BW	Wi-Fi (10m. range)
-BWH	External Wi-Fi (30m.range)

Options are only available for SRP+ Series



- + SRP+ Series Economic Weighing Scales (UNCERTIFIED)
- + 3.000, 6.000/7.500 or 10.000 (Only for 20kg) divisions
- + Easy to read, large 6 digit LCD. Text height: 28 mm
- + Back side display option
- + Simple 5 button operation
- + Up to 150 hours of battery life (only for single sided models)
- + Repeatable and maximum capacity taring capability
- + Automatic or manual (with a setting key) zero setting
- + Standard flat pan, wide flat pan, plastic deep pan & stainless steel deep pan options

	3kg	6kg	15kg	20kg	30kg
	0,5g	1g	2g	2g	5g
Operating temperature	-10°C ~ +40°C				
Power	7,8V, 1,2A AC power / 110V - 230V AC, 50Hz				
Battery	6V, 4,5Ah				



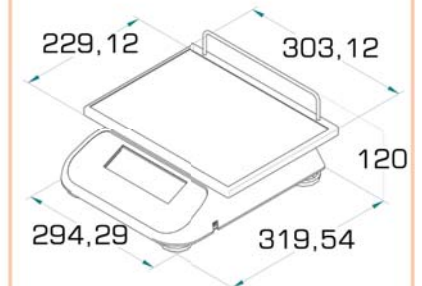
DIMENSIONS

SRP+ SRP Series

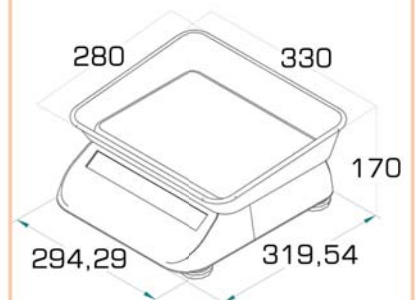
Standard Flat pan



Wide Flat Pan



Plastic Deep Pan



Stainless Steel Deep Pan



EGE SERIES WEIGHING SCALES

- + EGE-NT and EGE-TB Series Weighing Scales
- + OIML Certified model **M** Dual range (Multiple interval, 2x3.000 divisions)
Standard model : 30.000 divisions (NT & TB-Trex Board)
Standard model : 12.000 / 15.000 divisions (TB-Uncertified)
- + Only certified models allowed for trading
- + 6 digit LCD. Text height: 28mm
6 digit LED. Text height: 20mm
- + Up to 100 hours of battery life with LCD models
Up to 40 hours of battery life with LED models
- + Repeatable and maximum capacity taring capability
- + Sum Memory (M+, MR functions) (Except certified model)
- + Repeatable and maximum capacity taring capability
- + Automatic or manual (with a setting key) zero setting

	3kg	6kg	15kg	30kg
OIML Certified	0,5g - 1g	1g - 2g	2g - 5g	5g - 10g
Standard (NT,TB-Trex)	0,1g	0,2g	0,5g	1g
Standard (TB,Uncertified)	0,2g	0,5g	1g	2g
Operating temp.	-10°C ~ +40°C			
Power	7,8V, 1,2A AC power / 110V - 230V AC, 50Hz			
Battery	6V, 4,5Ah			



ATA SERIES WEIGHING SCALES



- + ATA-NT and ATA-TB Series Weighing Scales (Large & Robust Chasis)
- + OIML Certified model **M** Dual range (Multiple interval, 2x3.000 Standard model : 30.000 divisions
- + Only certified models allowed for trading
- + 6 digit LCD. Text height: 28mm
- + 6 digit LED. Text height: 20mm
- + Up to 100 hours of battery life with LCD models
- + Up to 40 hours of battery life with LED models
- + Repeatable and maximum capacity taring capability
- + Total Sum Memory (M+, MR functions) (Except certified model)
- + Repeatable and maximum capacity taring capability
- + Automatic or manual (with a setting key) zero setting
- + Printer & PC connection options

	15kg	30kg	60kg	120kg
OIML Certified	2g - 5g	5g - 10g	10g - 20g	20g - 50g
Standard	0,5g	1g	2g	5g
Operating Temp.	-10°C ~ +40°C			
Power	7,8V, 1,2A AC power / 110V - 230V AC, 50Hz			
Battery	6V, 4,5Ah			

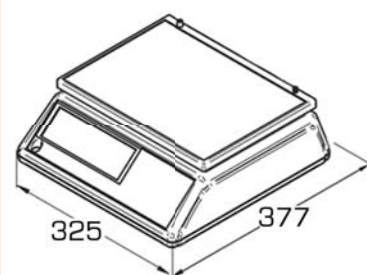
Options	
C	Stainless steel deep pan (EGE series)
C	Stainless steel deep pan (ATA series)
-Y41	Built-in receipt printer
-Y01	External receipt printer (EP-50)
-Y11	External label printer (LP-50)
-Y31	External label printer (Zebra)
-PP	Battery source for printer
-B1	RS232
-BU	USB
-BE	Ethernet
-BB	Bluetooth
-BBH	High Power Bluetooth
-BW	WIFI 10m. range
-BWH	External WIFI (30m. range)

Options are also available for EGE Series Weighing Scales
Options are not available for single board uncertified EGE-TB (TB0xxD) series



DIMENSIONS

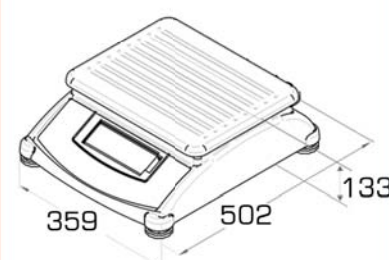
EGE Series



STAINLESS STEEL DEEP PAN
Outer Dimensions: 278mmx328mm
Inner Dimensions : 263mmx320mm
Depth : Max 57mm
Min 34mm

STAINLESS STEEL DEEP PAN
Outer Dimensions : 326mmx395mm
Inner Dimensions : 306mmx375mm
Depth : 32mm

ATA Series



STAINLESS STEEL DEEP PAN
Outer Dimensions : 326mmx395mm
Inner Dimensions : 306mmx375mm
Depth : 32mm

28x35 SERIES WEIGHING SCALES

+ 28cmx35cm series stainless steel weighing scales

Options	
-Y41 *	Options
-Y01	Built-in receipt printer
-Y11	External receipt printer (EP-50)
-Y31	External label printer (LP-50)
-PP	External label printer (Zebra)
-B1	Battery source for printer

* Options are not available for stainless steel, EKO+ & EKO models

Optional Output is not available for Standard Uncertified EKO Models

Options	
-BU **	USB
-BE **	Ethernet
-BB	Bluetooth
-BBH	High Power Bluetooth
-BW	Wi-Fi (10m. range)
-BWH	External Wi-Fi (30m. range)

Stainless Steel Housing

Single Sided **28mm LCD**



**BEKO + LED028X035xxx
PSL M**



BT1TP028X035xxx M

**Dual Display Option
is Not Available for
Stainless Steel Indicators**



BT2TP028X035xxx M



**BEKO + LCD
028X035xxx-F M**



**BEKO + LED
028X035xxx-F M**



**BEKO-LD
028X035xxx-F M**



BEK0028X035xxx-F M



Optional output
is **not** available
for **T2TH** model



BT2TH028X035xxx M



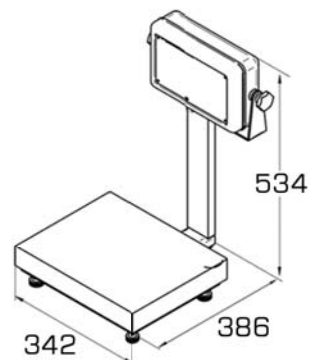
BEKO + LCD028X035xxx-PSL M

	15kg	30kg	60kg	120kg
OIML Certified TEB/EKO+	2g - 5g	5g - 10g	10g - 20g	20g - 50g
Standard TEB/EKO+	0,5g	1g	2g	5g
Standard EKO	2g	5g	10g	20g
Operating Temperature	-10°C ~ +40°C			
Power	7,8V, 1,2A AC power / 110V - 230V AC, 50Hz			
Battery	6V, 4,5A (Plastic Chasis TEB) / 6V,3,2A (PSL Chasis TEB, EKO+, EKO)			

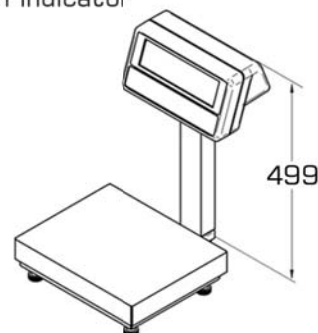


DIMENSIONS

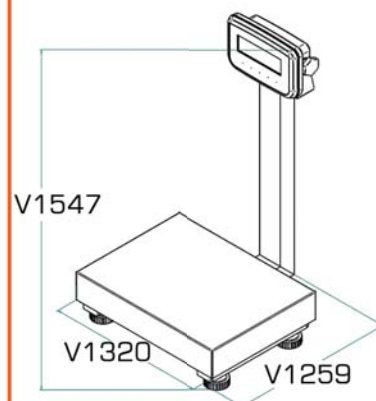
Stainless Steel TEB Series with Indicator



Plastic TEB Series with Indicator



Plastic EKO & EKO+ with Indicator



T2TH Foldable Post with Indicator



ECONOMICAL PRECISION WEIGHING SCALES

160x160mm Flat Stainless Steel Pan 5200g Capacity 1g Precision  XTFNS5200-1	6200g Capacity 0,5g Precision - LCD  XTFNS6200-0,5	6200g Capacity 0,1g Precision  XTFNS6200-0,1	620g Capacity 0,01g Precision - Ø 130mm Pan  XTFNS620-0,01
500g Capacity 0,01g Precision - Ø 110mm Stainless Steel Flat Pan  XTSF400D-0,5	3000g Capacity 0,1g Precision 130mmx130mm Stainless Steel Flat Pan  XTSF400D-3	1200g Capacity 0,1g Precision - Ø 130mm Pan3  XTFNS1200-0,1	14,2mm 6 Digits LED 180mmx215mm Stainless Steel Flat Pan 15kg Cap./0,5g Prec. 30kg Cap./1g Prec. - Built-in Lithium-Ion Battery - IP67  XTFJZCFWED^{15-0,5}₃₀₋₁
10kg Capacity 1g Precision 145mmx145mm Stainless Steel Pan  XTSFTS200-1	25kg Capacity 1g Precision 175mmx220mm Stainless Steel Pan  XTSFTS500-1	620g Capacity 0,01g Precision - Ø 130mm Stainless Steel Pan  XTFEXD620-0,01	6200g Capacity 0,1g Precision 150mmx150mm Stainless Steel Pan  XTFEXD6200-0,1

POCKET WEIGHING SCALES



200g Capacity
0,01g Precision
30mmx40mm Pan



XTSF712-0,2

300g Cap. / 0,01g Prec.
1000g Cap. / 0,1g Prec.
54mmx61mm Pan



XTSF718-0,3/1

500g Cap. / 0,01g Prec.
2000g Cap. / 0,1g Prec.
100mmx100mm Pan



XTSF810-0,5/2

500g Capacity
0,01g Precision
91mmx115mm Pan



XTSF820-0,5

KITCHEN SCALES

Stainless Steel
Chasis

Ø 150mm Flat
Glass Pan

5kg Capacity
1g Precision



XTKINEK03A-5

Ø 210mm Stainless Steel Deep Pan
(Ø 150mm Flat Pan)



XTKINEK03B-5

5kg Capacity
1g Precision

LCD

Ø 210mm Stainless Steel Deep Pan
(Ø 150mm Flat Pan)



8kg Capacity
2g Precision

LED

XTKINEK18R-8

MECHANICAL & HANGING SCALES

20kg Capacity
100g Precision

Stainless Steel
Pan



XTCAMRYSP-20

60kg Capacity
200g Precision

Stainless Steel
Flat Pan



XTCAMRYSP-60

20kg Capacity
50g Precision
Dual Springed
Mechanical Design



XTKINNT5-20

50kg Cap. / 200g Prec.
100kg Cap. / 500g Prec.



XTKINNTA-50/100

TPG SERIES PRECISION WEIGHING SCALES

Fast and flexible, calibration with external weight - X Models

Leading and smart calibration menu that recognizes reference weight automatically

Built-in calibration with keypad - S Models

When necessary, can be calibrated in 15 seconds using two buttons without weight. Additionally, automatic calibration time can be programmed

RS232 Output

Standard RS232 connection for easy communication with PC and other devices.



TPG3203S M

TPG4203S
TPG3203X
TPG4203X

Easy to read LCD in dark areas with bright backlight



TPG4K22X M

SingleBlock



Robust, High Technology and performance Alloyed Weighing Block

TPG **** -S



TPG **** -X



	Capacity	Precision	Pan size	certification
TPG3203S	320g (Int)	0,001g	Ø 110mm	M
TPG4203S	420g (Int)	0,001g	Ø 110mm	M
TPG3203X	320g (Ext)	0,001g	Ø 110mm	M
TPG4203X	420g (Ext)	0,001g	Ø 110mm	M
TPG4422X	4200g (Ext)	0,01g	167mmx181mm	M

THT & EJ SERIES PRECISION WEIGHING SCALES

- + Fast & easy to read basic weighing scale
- + Large & easy to read LCD with backlight
- + Counter & percentage modes
- + Weighing unit options (g,ct,oz,lb)
- + Weighing device: Load cell

	THT6K11 (6100g)	THT6102 (610g)
Resolution	0,1g	0,01g
Calibration Weight	5000g	500g
Pan size (mm)	170x170	Ø 125
Size (mmm)	280x180x80	280x180x130
Power	220V AC 50/60Hz	
Battery	-	

610g Capacity / 0,01g Precision

Ø 125mm Stainless Steel Pan



THT6102

170mmx170mm Stainless Steel Flat Pan

6100g Capacity 0,1g Precision



THT6K11



XTFEJ320-0,001

TPA SERIES PRECISION WEIGHING SCALES



- + Single block weighing sensor for outstanding performance
- + Fast & easy calibration with weight - X Models
- + Automatic calibration with a single button - S Models
- + Direct weight information output to a PC via RS232 port
- + Largest pan in its class with 91mm diameter
- + Automatic backlight function
- + More than 20 different types unit selection (g,ct,mg,lb...)

TPA2204S



TPA2204X



Useful Functions

- + Counting function with 5 memories
- + Comparison function
- + Formulation function

Model	TPA2204S	TPA2204X
Model	220g	
Capacity	0,1mg	
Repeatability	≤0,1mg	
Response time	±0,2 mg	
Operating temperature	~3 sn	
Temperature accuracy	5-40°C (20 ~85%)	
Temperature Sensitivity (10-30°C)	±2 ppm/°C	
Pan diameter	Ø 91 mm	
Dimensions	213 (G) x 356 (D) x 338 (Y)	
Weight	6,2 kg	6,0 kg
Power supply	12V, 1A	
Internal calibration	■	-



	Capacity	Division	Pan diameter	OIML
TPA2204S	220g (Int.)	0,0001g	Ø 91mm	-
TPA2204X	220g (Ext.)	0,0001g	Ø 91mm	-

TPB SERIES PRECISION WEIGHING SCALES

TPB32K1S



TPB32K1X



250mmx345mm
Stainless Steel
Pan



- + High precision weighing block (Uni Block)
- + Automatic calibration with keypad on S models without a weight
- + 250mmx345mm large pan, robust chasis for industrial applications
- + Overload protection system for robustness and long life
- + Very high reading precision
- + Analog display mode, bar graph for total weight
- + Tare & tolerance selection and display on LCD
- + Adjustable upper & lower limits and display on LCD
- + LCD

	Capacity	Division	Pan diameter	OIML
TPB32K1S	32000g (Int.)	0,1g	345x250mm	-
TPB32K1X	32000g (Ext.)	0,1g	345x250mm	-

EGE & ATA & 28x35 SERIES COUNTING SCALES

- + EGE Series Counting Scales
- + OIML Certified model **M** Dual range (Multiple interval, 2x3.000 divisions)
Standard model : 30.000 divisions
Only certified models allowed for trading
- + Automatic unit weight correction
- + LCD models: 3 displays with 6 digits & 15mm height
LED models: 3 displays with 6 digits & 14mm height
- + Store up to 250 articles (PLU) and materials in the database
- + Easy access with a single button up to 8 articles (PLU)
- + LCD models (single battery) : Up to 100 hours of battery life
LED models (single battery) : Up to 40 hours of battery life
- + Repeatable and maximum capacity taring capability
- + Manual taring option

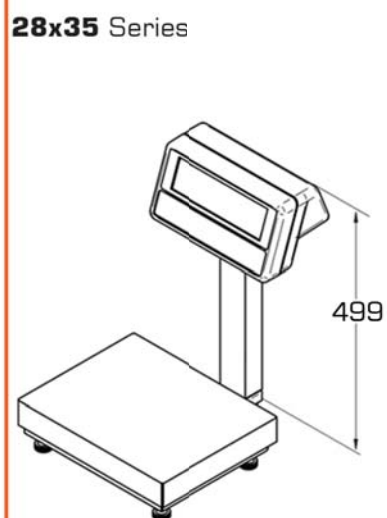
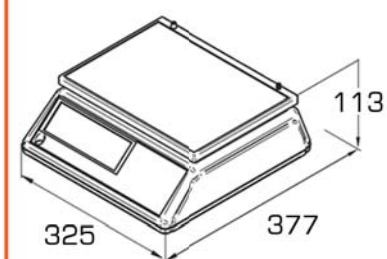
	3kg	6kg	15kg	30kg
OIML Certified	0,5g - 1g	1g - 2g	2g - 5g	5g - 10g
Standard	0,1g	0,2g	0,5g	1g
Counting Precision	0,01g	0,02g	0,05g	0,1g
Operating temp.	-10°C ~ +40°C			
Power	7,8V, 1,2A AC power / 110V - 230V AC, 50Hz			
Battery	6V, 4,5Ah			

Optional output is not available for counting scales



- + ATA Series Counting Scales (Large & Robust Chasis Design)
- 28x35 Series Counting Scales
- + OIML Certified model **M** Dual range (Multiple interval, 2x3.000 divisions)
- Standard model : 30.000 divisions
- Only certified models allowed for trading
- + Automatic unit weight correction
- + LCD models: 3 displays with 6 digits & 15mm height
- LED models: 3 displays with 6 digits & 14mm height
- + Store up to 250 articles (PLU) and materials in the database
- + Easy access with a single button up to 15 articles (PLU) (For ATA Series)
- Easy access with a single button up to 9 articles (PLU) (For 28x35 Series)
- + LCD models (single battery) : Up to 100 hours of battery life
- LED models (single battery) : Up to 40 hours of battery life
- + Repeatable and maximum capacity taring capability
- + Manual taring option

	15kg	30kg	60kg	120kg
OIML Certified	2g - 5g	5g - 10g	10g - 20g	20g - 50g
Standard	0,5g	1g	2g	5g
Counting Precision	0,05g	0,1g	0,2g	0,5g
Operating temp.	-10°C ~ +40°C			
Power	7,8V, 1,2A AC power / 110V - 230V AC, 50Hz			
Battery	6V, 4,5Ah			



PALLET JACK SCALES MLB-1006 SERIES

- + Electronic Pallet Jack Scale
- + Easy to operate in every condition
- + Designed to work under heavy duty conditions
- + Up to 100 hours of battery life
(Only for LCD and without printer models)
Battery life depends on the number of printouts
- + Printer & PC output options
- + Part counting capability when used with counting indicator
- + 2000kg or 3000kg maximum weighing capacity
- + Stainless steel model: Corrosion resistant & complies with nourishment standards



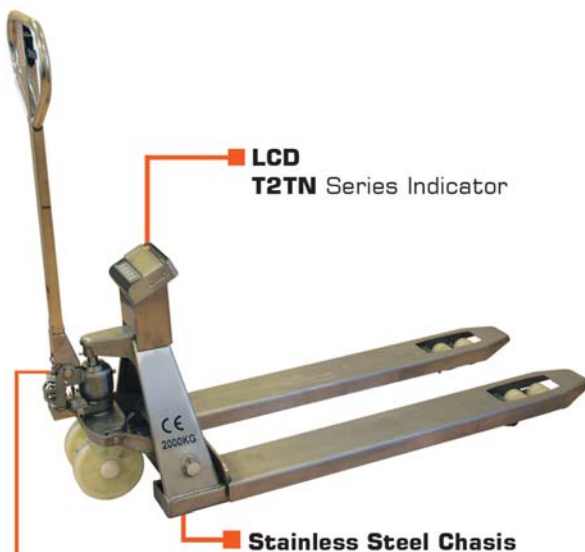
BT2TN10062000



BM1TB10062000-Y11 M



BT1TB10062000-Y51 M



BT2TN10062000-PSL



BT1TP10062000 M

Receipt Printout Samples

TÜM ELEKTRONİK MÜHENDİSLİK
SAN. VE TİC. LTD. ŞTİ.
İstanbul Deri Org. San. Bölge.
Kazlıçeşme Cad. No : 48
Orhanlı / Tuzla / İSTANBUL
21.02.15 15:12 FİŞ NO:000006
NET AĞIRLIK : 1.900 kg
Tel : 0216 394 25 25
Fax : 0216 394 83 82
E-posta : www.temterazi.com

Weighing Printout Sample
from Weighing Indicators
(Without Tare)

TÜM ELEKTRONİK MÜHENDİSLİK
SAN. VE TİC. LTD. ŞTİ.
İstanbul Deri Org. San. Bölge.
Kazlıçeşme Cad. No : 48
Orhanlı / Tuzla / İSTANBUL
21.02.15 15:11 FİŞ NO:000005
AĞIRLIK kg
1: 1.900
2: 1.900
3: 1.900
TOP. AĞIRLIK: 5.700 kg
3. KALEM
Tel : 0216 394 25 25
Fax : 0216 394 83 82
E-posta : www.temterazi.com

Successive Sum Printout Sample
From Weighing Indicators

Label Printout Samples

TÜM ELEKTRONİK MÜHENDİSLİK
SAN. VE TİC. LTD. ŞTİ.
İstanbul Deri Organize Sanayi Bölgesi
Kazlıçeşme Cad. No : 48
Orhanlı / Tuzla / İSTANBUL
Tel : 0216 394 25 25
Fax : 0216 394 83 82
E-posta : www.temterazi.com
Donates Beef
TARİH 21.02.15 SAAT 13:35 ÜRÜN NO 1
BRÜT KÜTLE (kg) 10.00 NET AĞIRLIK 1.600 kg
TUTAR 16.00 TL
27080104016005

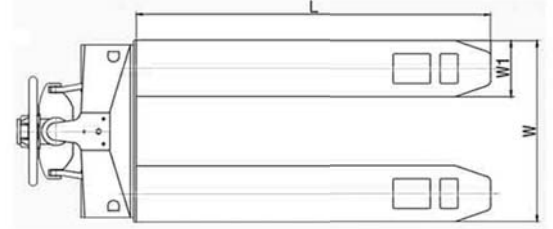
Product Label Printout Sample
From Price Calculating Indicators

TÜM ELEKTRONİK MÜHENDİSLİK
SAN. VE TİC. LTD. ŞTİ.
İstanbul Deri Organize Sanayi Bölgesi
Kazlıçeşme Cad. No : 4
Orhanlı / Tuzla / İSTANBUL
Tel : 0216 394 25 25
Fax : 0216 394 83 82
E-posta : www.temterazi.com
TARİH 21.02.15 SAAT 10:27
DARA : 1.850
BRÜT : 3.700
NET AĞIRLIK : 1.850 kg

Product Label Printout Sample
From Weighing Indicators
(55mmX50mm)

DIMENSIONS

W → 550mm
W1 → 160mm
H → 78mm
H1 → 195mm
L → 1150mm



BT2TN10062000	Uncertified, weighing scale, LCD
BT1TB10062000	Certified, weighing scale, LED
BT1TP10062000	Certified, weighing scale, LED
BT2TN10063000	Uncertified, weighing scale, LCD
BT1TB10063000	Certified, weighing scale, LED
BT1TP10063000	Certified, weighing scale, LED
BM1TB10061500-S	Uncertified, counting scale, LED
BT2TN10062000-PSL	Uncertified, weighing scale, LCD, Stainless
BM1TB10062000	Certified, price computing scale, LED

Options	
-Y51	Built-in receipt printer
-Y01	External receipt printer (EP-50) + Printer Power Board
-Y11	External label printer (LP-50) + Printer Power Board
-B1	RS232
-BU	USB
-BB	Bluetooth
-BBH	High Power Bluetooth
-BW	WIFI 10m. range
-BWH	External WIFI 30m. range

Built-In receipt printer, external receipt printer & label printer, bluetooth & wifi options are available only for certified models
Optional output is not available for BT2TN models

BARREL WEIGHING SCALES

- + Electronic barrel weighing scale
- + Foot pedal access
- + 300kg maximum weighing capacity
- + Easy to use with wheels
- + Designed for heavy duty environments
- + Certified green M production option
- + Printer & PC output options (Available only for certified models)

BT2TNVARIL300-AY	Uncertified, weighing scale, LCD
BT1TAVARIL300-AY	Certified, weighing scale, LED
BT1TPVARIL300-AY	Certified, weighing scale, LED



FORKLIFT WEIGHING SCALE

- + Unrivalled performance and accuracy
- + Fits any brand of forklift/lifting equipment with standard Class II, III and IV carriages
- + Durable and robust carriage mount weighing modules for hook type forks
- + No modification needed on forklifts
- + Proven durability, reliability and ruggedness, high resistance to shock, frequent knock and impacts environment.
- + Modular designs adaptable to all TEM indicators and other enhancements
- + 6 digit LCD or LED indicator
- + Standard backlight on LCD models
- + Total sum memory (M+, MR functions)
- + Bluetooth, Wifi & USB options
- + Optional built-in receipt printer

**Fast return of investment
(typically within 2-6 months)**

Lift and weigh in 1 go !

**Robust, accurate,
reliable, durable !**

Great time & cost saving

**NEW
PRODUCT**



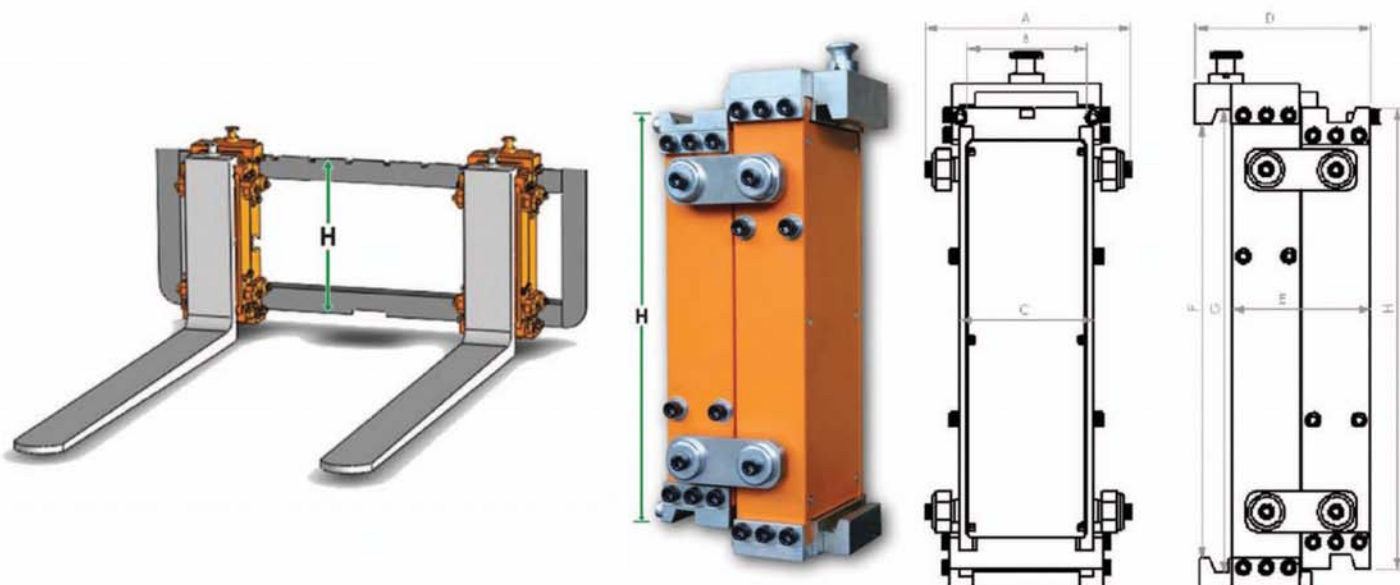
Accuracy + Time + Efficiency + Fuel Savings + Less Maintenance = PROFIT !

M

Wi-Fi



DIMENSIONS



Model	ISO Forklift Carriage	Forklift Capacity	A	B	C	D	E	F	G	H
SK16	Class II	1.5 - 2.5ton	231mm	126mm	148mm	188mm	152mm	383mm	409mm	406mm
SK20	Class III	3.0 - 4.5ton	231mm	130mm	148mm	191mm	152mm	478mm	510mm	508mm
SK25	Class IV	5.0 - 9.0ton	295mm	166mm	198mm	246mm	203mm	600mm	638mm	635mm

INDICATOR & PRINTER OPTIONS

Built-in label and receipt printer options are available.



CATTLE WEIGHING SCALE

Available Indicator Models

TEB LED T1TA TEB LCD T2TA MEB LED M1TA MEB LCD E2TA

110cmx200cm or 100cmx240cm Platform Sizes

107cm

9,5cm

2 Door Cage Design

AT2TA 110X2001500-4LC-CHK M

AT1TA 110X2401500-4LC-CHK M

T3TA OPS

DUAL DISPLAY OPS

BUILT-IN PRINTER OPS

3t MAX.CAP. OPS

3TON

OVINE WEIGHING SCALE

Available Indicator Models

TEB LED T1TA TEB LCD T2TA MEB LED M1TA MEB LCD E2TA

70cmx110cm Platform Sizes

80cm

19cm

2 Door Cage Design

AT1TA070X1100300- Lamb Scale M

T3TA OPS

DUAL DISPLAY OPS

BUILT-IN PRINTER OPS

500kg MAX.CAP. OPS

500kg

SHARE WEIGHING SCALE



VET WEIGHING SCALES

- + Table with adjustable tilt angle
- + Push force: 6000N
- + Capacity: 150kg
- + AISI 304 Quality stainless steel chasis
- + Durable for pressured washing
- + Table size: 80cm x 140cm
- + Table height: 30cm x 100cm
- + Optional WIFI indicator



BEKO+LCD080X140150-VTRMS **M**



■ Vet Weighing Scale



■ 65cmx95cm Special Platform Size



BT1TA065X095150-VTR **M**

EKO+ & EKO SERIES HOOK SCALES

- + EKO+ ve EKO Series Hook Scales
- + Certified & uncertified mode: 3.000 divisions
- + Available from 30kg to 500kg maximum weighing capacity
- + 6 digit LCD. Text height: 28mm
- + 6 digit LED. Text height: 20mm
- + Standard backlight with LCD models
- + Simple 5 button operation
- + Up to 100 hours of battery life with LCD models
- + Up to 40 hours of battery life with LED models
- + PC output option (Available only for certified models)

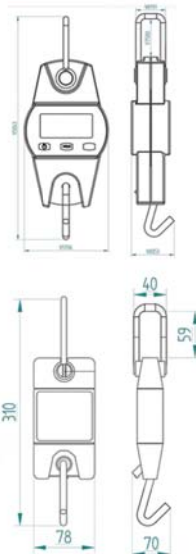
	30kg	60kg	150kg	300kg	500kg
OIML Certified	10g	20g	50g	100g	200g
Standard	10g	20g	50g	100g	200g
Operating Temp.	-10°C ~ +40°C				
Power	7,8V, 1,2A AC power / 110V - 230V AC, 50Hz				
Battery	6V, 3,2Ah				

Options	
-B1	RS232
-BB	Bluetooth



SF SERIES HOOK SCALES

- + SF Series Hook Scales
- + 300kg maximum weighing capacity
- + 100g precision
- + Plastic (SF-912 Series) or Metal (SF-918 Series) housing options
- + LCD (backlight)
- + Auto power off
- + Runs with 1.5V x 2AAA Alkaline battery



TEB SERIES HOOK SCALES



- + TEB Series Hook Scales
- + Certified & uncertified mode: 3.000 divisions
- + Available from 150kg to 500kg maximum weighing capacity
- + 6 digit LCD. Text height: 28mm
- + 6 digit LED. Text height: 20mm
- + Standard backlight with LCD models
- + Simple 5 button operation
- + Up to 100 hours of battery life with LCD models
- + Up to 40 hours of battery life with LED models
- + PC output option

	150kg	300kg	500kg
OIML Certified	50g	100g	200g
Operating Temp.	-10°C ~ +40°C		
Power	7,8V, 1,2A AC power / 110V - 230V AC, 50Hz		
Battery	6V, 4,5Ah		

Robust Aluminum Housing



CT2TAxxx-CK

M

CT1TAxxx

M

CT2TAxxx

M

HOOKED MEAT SCALE

Electrostatic Painted Cage and Chasis



Stainless Steel Cage & Upper Chasis

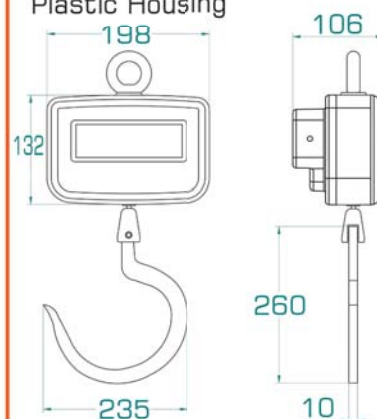


	80x90	90x100	100x110	120x120
	6 hook	7 hook	9 hook	9 hook
600kg	✓	✓	✓	✓
1500kg	✓	✓	✓	✓
2000kg			✓	✓

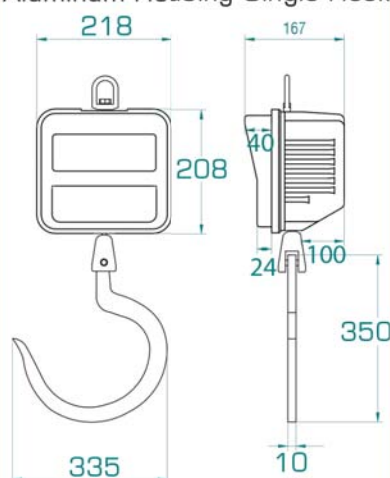
	80x90	90x100	100x110	120x120
	6 hook	7 hook	9 hook	9 hook
600kg	✓	✓	✓	✓
1500kg	✓	✓	✓	✓
2000kg			✓	✓

DIMENSIONS

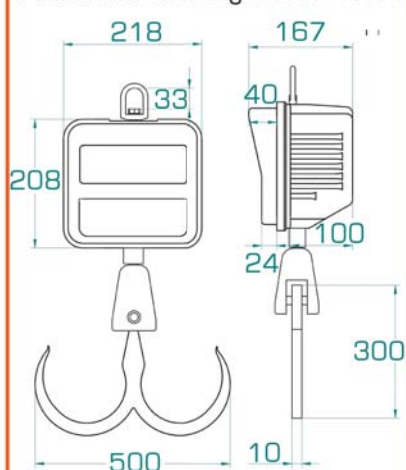
EKO+ or EKO Plastic Housing



TEB Aluminum Housing Single Hook



TEB Aluminum Housing Double Hook



FISHERMAN SCALES

- + Stainless Steel Fisherman Scales
- + Certified / Uncertified Mode: 2x3000 / 3000 divisions
- + Models available up-to 15kg maximum weighing capacity
- + Weighing Type Scale Models:
6 digit LCD. Text height: 28mm
6 digit LED. Text height: 20mm
- + Price Computing Scale Models:
3x6 digits LCD. Text height: 15mm
3x6 digits LED. Text height: 14mm
- + Standard backlight with LCD models
- + Up to 100 hours of battery life with LCD models
Up to 40 hours of battery life with LED models

	15kg
Price Computing	2g / 5g
Weighing	5g
Operating Temp.	-10°C ~ +40°C
Power	7,8V, 1,2A AC power / 110V - 230V AC, 50Hz
Battery	6V, 3,2Ah

Stainless Steel Housing E2TP Series

Price Computing Fisherman Scale



- + EKO Fisherman Scales
- + Certified / Uncertified Mode: 3000 divisions
- + Models available up-to 15kg maximum weighing capacity
- + Simple 5 button operation
- + 6 digit LCD. Text height: 28mm
- + 6 digit LED. Text height: 20mm
- + Standard backlight with LCD models
- + Up to 100 hours of battery life with LCD models
- + Up to 40 hours of battery life with LED models

	15kg
	5g
Operating Temp.	-10°C ~ +40°C
Power	7,8V, 1,2A AC power / 110V - 230V AC, 50Hz
Battery	6V, 3,2Ah

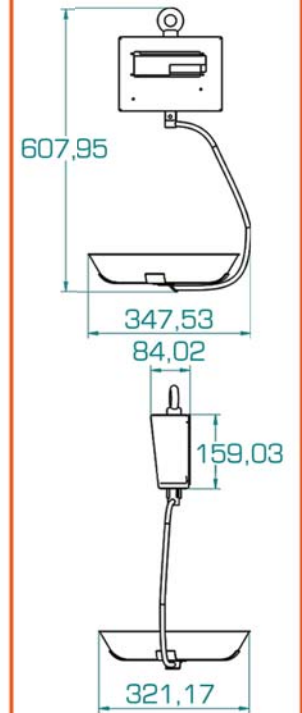
Plastic Housing EKO+LCD

Series Fisherman Scale

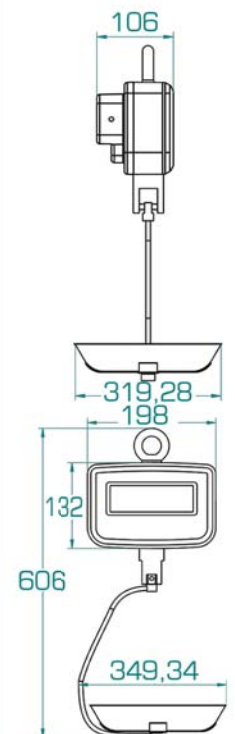


DIMENSIONS

Stainless Steel Housing



Plastic Housing



CEKO+LED015-BALIKÇI **M**



CEKO-LCD015-BALIKÇI



CEKO+LCD015-BALIKÇI **M**

MILK COOLING TANK INDICATORS

- + Specially engineered keypad and display for milk tanks
- + Configurable liter coefficient
- + Kg / liter display options
- + Printing the "kg" or "liter" value using the "print" button
- + Gross / Net usage (Displays the current amount when turned on)
- + Prints out the information of added, poured out or actual milk amount in liters with date & time info.

Options	
-Y01	External receipt printer (EP-50)
-BP	Battery source for printer
-B1	RS232
-BB	Bluetooth
-BBH	High Power Bluetooth
-GPRS	GPRS
-Mifare	Mifare card reader



YINDT1TA-LT



YINDT1TB-LT

AUTOMATIC CALIBRATION FEATURE (WEIGHTLESS CALIBRATION)

Can be calibrated by entering the maximum capacity, accuracy values and average load cell mV values without using the ethalon weight

Small & Elegant Design

**Board Mounting Type
Stainless Steel Housing**



YINDT1TP-LT

Stainless Steel Mount

MILK TANK WEIGHING SYSTEM SOLUTIONS



Milk Tank Weighing System

MILK COLLECTING SCALES & INDICATORS



- + Specially engineered display and keypad for milk collection centers
- + Legally certified
- + Weight, producer no and liter information display simultaneously
- + Easily changable liter coefficient
- + Easy subtraction of churn tare
- + Up-to 10.000 producer designation
- + Receipt printout capability of weighted milk
- + Receipt copy printout capability
- + Easy reporting (daily, between two given dates, producer based)
- + 22.000 weighing reporting capacity



YINDM1TA-L



Standard RS232 output
for Receipt Printer



Receipt Printer
EPRTEP50

M First Certified Milk
Collecting Scale
in Turkey



Stainless Steel
Upper Pan

Standard Stand

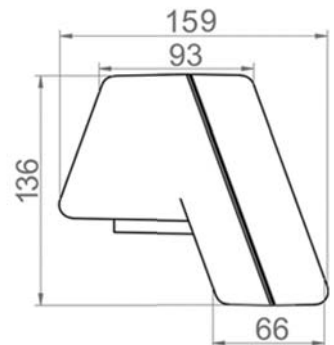
(If required, can be manufactured without the stand)

BM1TL060x0600150
BM1TL060x0600300
BM1TL050x0700150

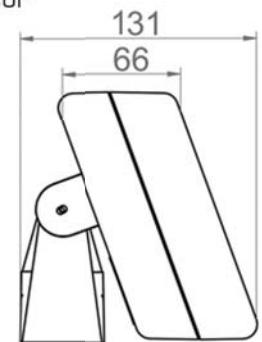
BM1TL050x0700300
BM1TL080x0900300
BM1TL080x0900500

DIMENSIONS

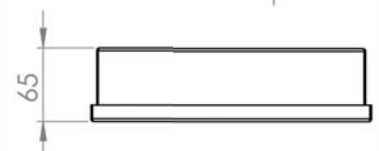
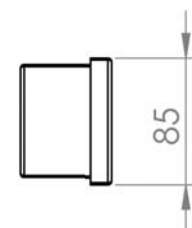
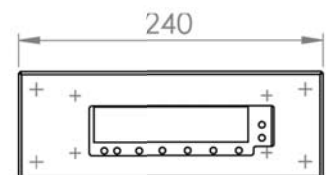
Plastic Chasis
Indicator



Slim Plastic Chasis
Indicator



Board Mounting Type
Indicator



NEW GENERATION WIRELESS CRANE SCALES

- + Long life battery performance with Lithium battery
- + Portable, simple, compact and less space occupying design
- + Water proof
- + With large hook design, easy to use with many crane applications
- + Wireless communication upto 150m
- + Easy to carry, lightweight and portable wireless indicator or printer with weight display
- + Resetting, taring, calibration functions with wireless indicator or printer
- + Easy to read display
- + Division rate can be modified without any need for calibration
- + Automatic turn off function when not used more than 30min for power saving
- + Weight can be read from upto 25m distance with 5 digit LED on hand-held display or 6 digit LCD label printer

SH-WD Series



	Capacity (kg)
XCSH5000-WD	5000
XCSH10000-WD	10000

	Capacity (kg)
XCSH15000-WD	15000
XCSH20000-WD	20000

SH-WP1 Series



	Capacity (kg)
XCSH3000-WP1	3000
XCSH10000-WP1	10000

	Capacity (kg)
XCSH15000-WP1	15000
XCSH20000-WP1	20000

- + New generation electronic crane scales are introduced to you with wireless display, wireless label printer & wireless external display as our new product groups
- + Having competitive prices and being shorter & lighter compare to similar products are also another big advantage. Crane scale itself is made of high Precision loadcell, hook, transmitter and clip mechanism
- + Communication with handheld display or wifi printer via RF up to 150m
Loading and weight measurement can be done simultaneously by hanging the crane scale on any other hook directly

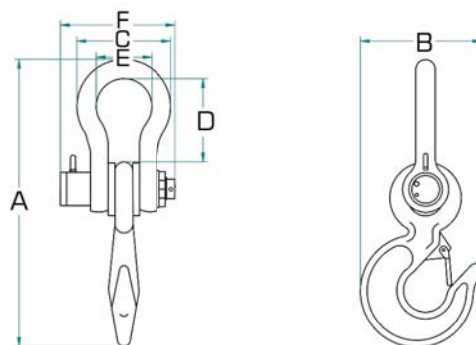
SH-WP2 Series



	Capacity (kg)
XCSH3000-WP2	3000
XCSH5000-WP2	5000

	Capacity (kg)
XCSH15000-WP2	15000
XCSH20000-WP2	20000

DIMENSIONS



Capacity (kg)	Precision (kg)	Dimensions (mm)						Weight (kg)
		A	B	C	D	E	F	
3000	1	319	126	72	88	132	198	6,35
5000	2	407	161	88	123	160	219	11,37
10000	5	484	202	96	172	160	246	16,42
15000	5	585	210	126	195	214	263	24,80
20000	10	621	284	142	210	251	294	30,50
30000	10	858	344	174	344	302	256	68,77

EKO+ & TEB SERIES STANDARD CRANE SCALES

- + EKO+ Series Crane Scales (CERTIFIED)
- + Available from 150kg to 1ton maximum weighing capacity
- + 6 digit LCD. Text height: 28mm
- + 6 digit LED. Text height: 20mm
- + Standard backlight with LCD models
- + Simple 5 button operation
- + Up to 100 hours of battery life with LCD models
- + Up to 40 hours of battery life with LED models
- + PC output option

Options	
-B1	RS232
-BB	Bluetooth



	150kg	300kg	500kg	1000kg
Certified	50g	100g	200g	500g

TEB SERIES CRANE SCALES



	1500kg	3000kg	6000kg
Standard	500g	1000g	2000g

SH SERIES STANDARD CRANE SCALES



- + SH Series Standard Crane Scales (Can not be used for trading),
- + Weighing capacities from 3 tons to up to 15 tons
- + 5 digits LED. Text height: 30mm

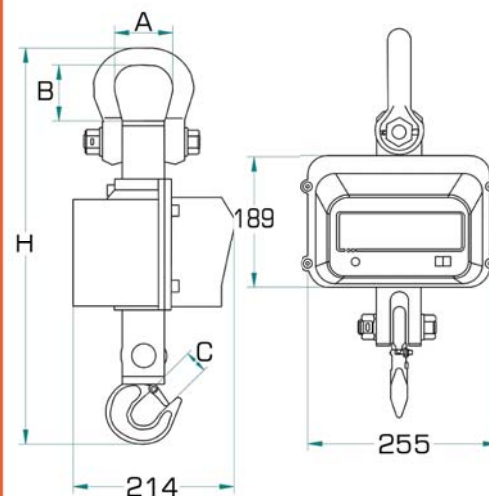
Capacity (kg)	Precision (kg)	Dimensions (mm)				Weight (kg)
		A	B	C	H	
3000	1	68	63	40	560	13,00
5000	2	75	80	50	660	19,00
10000	5	90	110	70	750	29,00
15000	5	100	120	80	820	33,00



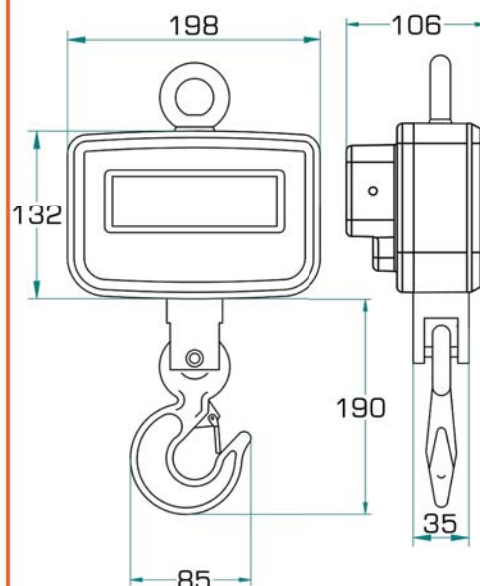
	Capacity (kg)
XCSH3000-LED	3000
XCSH5000-LED	5000
XCSH10000-LED	10000
XCSH15000-LED	15000

DIMENSIONS

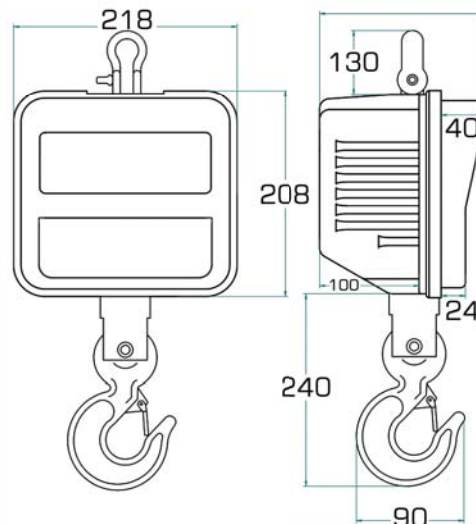
SH Series Standard Crane Scales



EKO Series Crane Scales



TEB Series Crane Scales



BLACKSMITH PLATFORM SCALES (AHT)

Indicator Models

TEB LED



T1TA

TEB LCD



T2TA

MEB LED



M1TA

MEB LCD



E2TA

TEB LED



T1TB

TEB LCD



T2TB

MEB LED



M1TB

- + Blacksmith electromechanic platform scales with a single loadcell for heavy duty
- + Electrostatic painted chasis
- + Elevated table with beam chasis
- + Customizable platform height
(Measure distance from floor level to upper pan level for your orders)
- + Up to 1.00m wide and 2.40m length production
- + From 300kg to 6000kg maximum weighing capacity alternatives
- + Optional indicator wall & table mount
- + Standard 3000 divisions



	100x150	100x200	100x240	100x300	120x120	120x150
300kg	√	√	√	√	√	√
500kg	√	√	√	√	√	√
600kg	√	√	√	√	√	√
1t	√	√	√	√	√	√
1,5t	√	√	√	√	√	√
2t	√	√	√	√	√	√
3t	√	√	√	√	√	√
6t	√	√	√	√	√	√

	120x200	120x240	120x300	150x150	150x200	150x240
300kg	√	√	√	√	√	√
500kg	√	√	√	√	√	√
600kg	√	√	√	√	√	√
1t	√	√	√	√	√	√
1,5t	√	√	√	√	√	√
2t	√	√	√	√	√	√
3t	√	√	√	√	√	√
6t	√	√	√	√	√	√

BLACKSMITH PLATFORM SCALES (MULTI LOADCELL)



- + Blacksmith platform scales with multi loadcell and dual chasis
- + Electrostatic painted chasis
- + Elevated table with beam chasis
- + Customizable platform height
(Measure distance from floor level to upper pan level for your orders)
- + Up to 1.00m wide and 6.0m length production
- + From 1500kg to 20000kg maximum weighing capacity alternatives
- + Optional indicator wall & table mount
- + Standard 3000 divisions

Indicator Options

T3TA OPS



DUAL DISP. OPT.



STAINLESS STEEL OPT.



ON BOARD PRINTER OPT.



EP-50 PRINTER OPT.



LP-50 PRINTER OPT.



	100x150	100x200	100x240	100x300	100x400	120x240
1,5t	√	√	√	√	√	√
2t	√	√	√	√	√	√
3t	√	√	√	√	√	√
6t	√	√	√	√	√	√
10t	√	√	√	√	√	√
15t	√	√	√	√	√	√
20t	√	√	√	√	√	√
Drawer	Optional	Optional	Optional	Optional	Optional	Optional
Foldable beam	Optional	Optional	Optional	Optional	Optional	Optional

	120x300	150x240	150x300	150x400	150x600
1,5t	√	√	√	√	√
2t	√	√	√	√	√
3t	√	√	√	√	√
6t	√	√	√	√	√
10t	√	√	√	√	√
15t	√	√	√	√	√
20t	√	√	√	√	√
Drawer	Optional	Optional	Optional	Optional	Optional
Foldable beam	Optional	Optional	Optional	Optional	Optional

EKO SERIES ECONOMICAL WEIGHING SCALES

- + Economical weighing scales series
- + 6 digits LCD or LED options
- + Standard backlight for LCD models
- + Certified or uncertified options
- + Battery operating from 40 to 150 hours
- + Repeatable and maximum capacity taring capability
- + Automatic or manual (with a setting key) zero setting

	30kg	60kg	150kg	300kg	500kg	600kg
EKO+LED / EKO+LCD Certified	10g	20g	50g	100g	200g	200g
EKO+LED / EKO+LCD Uncertified	1g	2g	5g	10g	20g	20g
EKO LD Standard	5g	10g	20g	50g	100g	100g
Operating temp.	-10°C ~ +40°C					
Power (EKO+LED / EKO+LCD / EKO)	7.8V, 1.2A AC power/ 110V - 230V AC, 50Hz					
Power (EKO-LD)	6V, 1A AC power/ 110V - 230V AC, 50Hz					
Battery	6V, 3.2Ah (EKO, EKO+LED, EKO+LCD) / 4V, 1.2Ah (EKO-LD)					

*Given divisions are not factory defaults, applicable only for prior noticed orders



EKO+ LCD
Series Indicator



BEKO+LCD040X050xxx M

F Type
Platform without Post



BEKO+LCD050X060xxx-F M

Electrostatic Painted Chasis

EASY to CARRY



Product code / xxx	30kg	60kg	150kg	300kg	500kg	600kg
BEKO + LCD030X040xxx / -F / -F1	✓	✓	✓			
BEKO + LCD040X050xxx / -F / -F1	✓	✓	✓	✓		
BEKO + LCD050X060xxx / -F / -F1		✓	✓	✓		
BEKO + LCD060X070xxx / -F / -F1		✓	✓	✓	✓	✓

Stainless Steel		
Pan	Shield	Post
✓	✓	✓
✓	✓	✓
✓	✓	✓
✓	✓	✓

EKO-LD SERIES



Product code / xxx	30kg	60kg	150kg	300kg	500kg	600kg
BEKO-LD/PS030X040xxx / -F / -F1	✓	✓	✓			
BEKO-LD/PS040X050xxx / -F / -F1	✓	✓	✓	✓		
BEKO-LD/PS050X060xxx / -F / -F1		✓	✓	✓		
BEKO-LD/PS060X070xxx / -F / -F1		✓	✓	✓	✓	✓

Stainless Steel		
Pan	Shield	Post
✓	✓	✓
✓	✓	✓
✓	✓	✓
✓	✓	✓

EKO SERIES WEIGHING SCALES



EKO, EKO+ ve EKO-LD



Dual Display Option is Not Available for Indicators

Options	
-B1	USB
-BU	Ethernet
-BE	Bluetooth

Options	
-BB	Bluetooth
-BBH	High Power Bluetooth
-BW	Wi-Fi (10m.)
-BWH	External Wi-Fi (30m.)



Product code / xxx	30kg	60kg	150kg	300kg	500kg	600kg
BEKO + LED030X040xxx / -F / -F1	✓	✓	✓			
BEKO + LED040X050xxx / -F / -F1	✓	✓	✓	✓		
BEKO + LED050X060xxx / -F / -F1		✓	✓	✓		
BEKO + LED060X070xxx / -F / -F1		✓	✓	✓	✓	✓

Stainless Steel		
Pan	Shield	Post
✓	✓	✓
✓	✓	✓
✓	✓	✓
✓	✓	✓

EKO SERIES

Single Sided
28mm LCD

Metal Plate
Shielded



BEK0040X050xxx-F



Product code / xxx	30kg	60kg	150kg	300kg	500kg	600kg
BEK0030X040xxx / -F / -F1	✓	✓	✓			
BEK0040X050xxx / -F / -F1	✓	✓	✓	✓		
BEK0050X060xxx / -F / -F1		✓	✓	✓		
BEK0060X070xxx / -F / -F1		✓	✓	✓	✓	✓

Stainless Steel		
Pan	Shield	Post
✓	✓	✓
✓	✓	✓
✓	✓	✓
✓	✓	✓

HUMAN WEIGHING & HEIGHT MEASURING WEIGHING SCALES

- + 35cm x 40cm platform size for human weighing
- + Telescopic 2 level height measuring bar
- + 6 digit LCD. Text height: 28mm
6 digit LED. Text height: 20mm
- + Standard backlight with LCD models
- + Up to 100 hours of battery life with LCD models
Up to 40 hours of battery life with LED models



WHEEL CHAIR WEIGHING SCALES



- + Specially designed platform for wheel chairs (MLB1004 type with ramp)
- + Inner dimensions 80cm x 90cm (Standard door width)
- + Outer dimensions 96cm x 138cm, Height 6cm
- + Hand bars on both sides for easy grabbing, portable post
- + 6 digit LCD. Text height: 28mm
- + 6 digit LED. Text height: 20mm
- + Standard backlight with LCD models
- + Up to 100 hours of battery life with LCD models
- + Up to 40 hours of battery life with LED models
- + Optional receipt or label printer available (For TEB series)



BT1TA080X090300-HT M



Wheel Chair Weighing Scale



BEKO+LCDTKSN300



BEKO+LCD080X090300-HT M



SICKBED WEIGHING SYSTEMS

- + Easy to assemble
- + User friendly application menu
- + Ergonomic display with 10 touch-keys, 6 digits and 40mmx125mm size
- + 300kg maximum capacity (Can be increased upto 600kg), 100g precision
- + 30 weight measurement with date and time memory upto 30 patients, all patient data can be accessed via keypad
- + 220V AC 50Hz

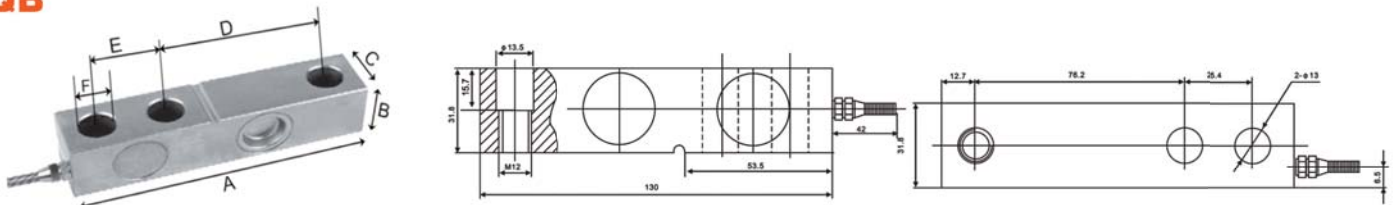


BT2TE-HY-2LC(TM1245)
BT2TE-HY-2LC(SQB)

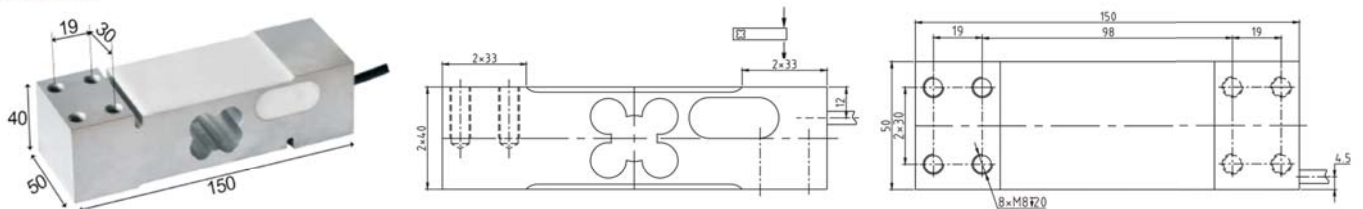
BT2TE-HY-4LC(TM1245)
BT2TE-HY-4LC(SQB)

APPLIED LOADCELLS

SQB

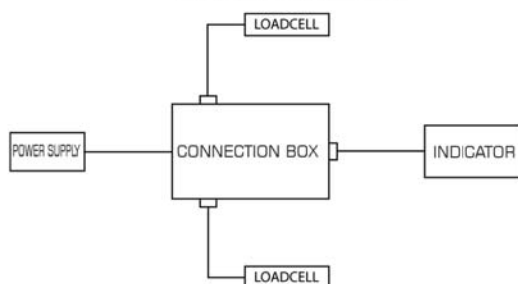


TM1245

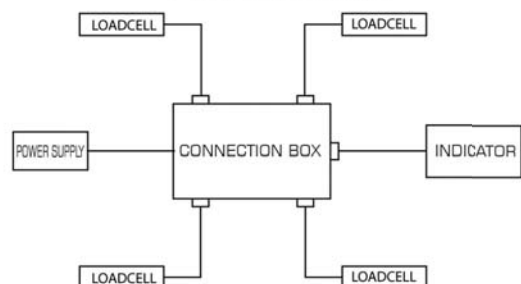


Working Schematic

2 Loadcell Structure



4 Loadcell Structure



SICKBED WEIGHING SYSTEM PRINTER & PC OUTPUT OPTIONS

Printer Output Option:

- + Records for each patient can be printed out
- + Records for all patients can be printed out on a single printout

Micro Thermal Receipt Printer:

- + Panel type micro thermal receipt printer, mountable on chasis or bed
- + Dimensions: (WxDxH): 84mm x 84mm x 54mm
- + Thermal printout on 56mm wide paper
- + Paper roll outer diameter 50mm, inner diameter 18mm

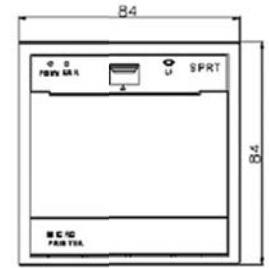
PC Connection - Ethernet Output Option

- + Registering the patients names to patients numbers (15 characters)
- + Programmable for 5 lines on top, 5 lines at the bottom with 32 letters for each line (10x32 characters)
- + Patient records can be reached from another PC via network

Printout Samples:

TÜM ELEKTRONİK MÜHENDİSLİK
SAN. ve TİC.LTD.ŞTİ
TEL :0216 394 25 25
26.12.11 12:34
KAYIT NO: 1
HASTA NO: 12
NET AĞIRLIK: 98,7 kg
HASTA İSMİ : Murat EFE

26.12.11 12:34
KAYIT NO: 1
HASTA NO: 12
NET AĞIRLIK: 98,7 kg



MOBILE SICKBED WEIGHING SYSTEM



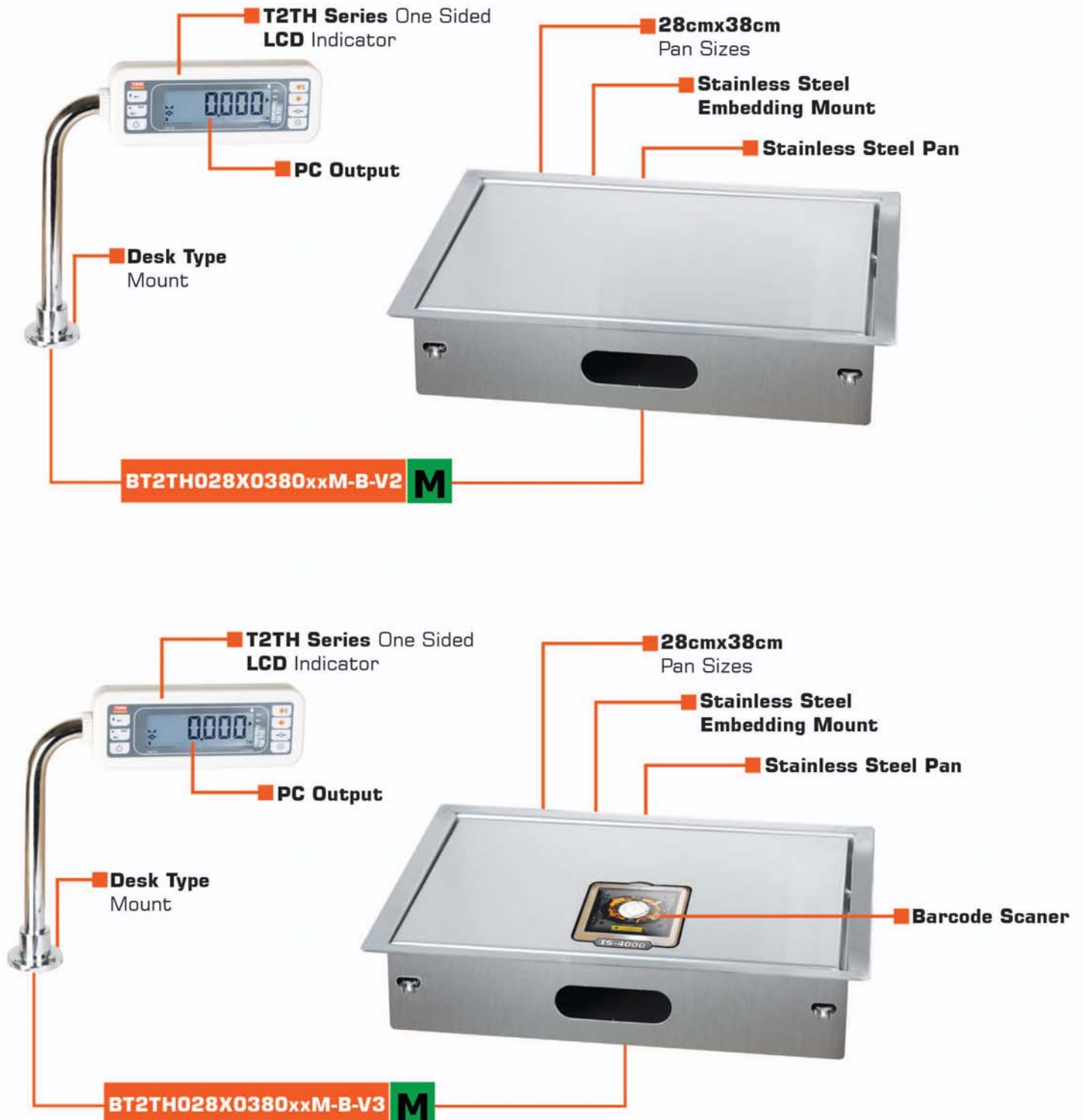
Sickbed can be weighed by using special lifting design with 4 loadcells



CASH REGISTER SCALES

- + 28x38 Cash Register Scales
- + 6kg, 15kg and 30kg maximum weighing capacities
- + Stainless steel embedding chasis option
- + Data output to PC via RS-232
- + Stainless steel flat pan
- + Easy to assemble indicator design
- + One sided, 28mm height LCD
- + Simple 7 button operation
- + Maximum capacity taring capability

28x38 T2TH SERIES





CASH REGISTER SCALE



APPLICATION AREAS

- + In supermarkets, embedded in cash register
- + In supermarkets, on top of cash register
- + In dried fruit stores
- + In grocery stores
- + In deli stores
- + In butchers
- + In mini markets

EGE SERIES



TNT0xxD-O-B1



TELOxxC1-B1



TTB0xxD-O-B1



EKO+ SERIES



TEKO+LEDxxT-B1



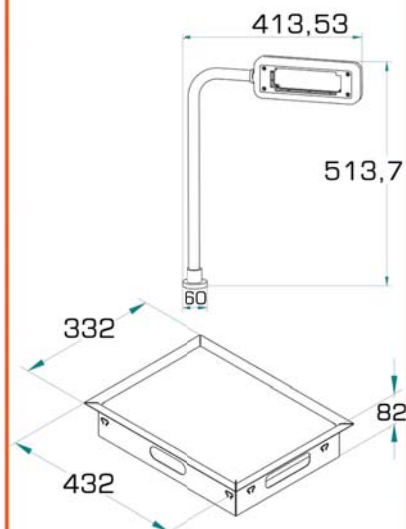
TEKO+LEDxxT-B1



DIMENSIONS

T2TH

With Plastic Deep Pan

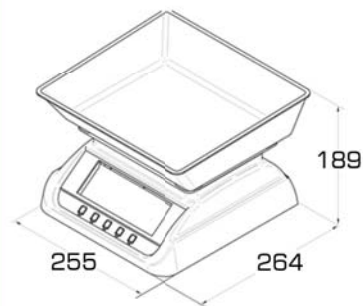


EKO SCALE

With Plastic Deep Pan

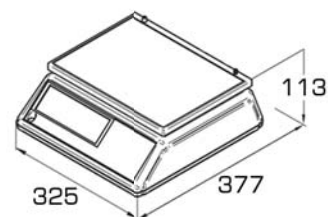
Outer dimension: 257x286
Inner dimension: 250x274mm

Depth: max: 67mm | min: 57mm



EGE

Without post



EGE

Deep Pan Alternatives



PLASTIC DEEP PAN
Outer dimensions: 328x278mm
Inner dimensions: 320x263mm
Depth: Max: 57mm
Min: 34mm



STAINLESS STEEL DEEP PAN
Outer dimensions: 395x325mm
Inner dimensions: 375x306mm
Depth: 32mm

EKO+ CERTIFIED & EKO & EKO-LD SERIES WEIGHING INDICATORS

- + Weighing Indicator (Certified)
- + Certified mode: 3.000 or 2x3.000 divisions
Uncertified mode : 6.000/7.500 or
: 12.000/15.000 or
: 30.000 adjustable divisions
- + Adjustable maximum weighing capacity from 3kg to 30.000kg
- + 6 digit LCD. Text height: 28mm
6 digit LED. Text height: 20mm
- + Standard backlight on LCD models
- + Simple 5 button operation
- + Up to 100 hours of battery life with LCD models
Up to 40 hours of battery life with (single sided) LED models
- + Flat plastic & stainless steel or plastic deep pan options
PC output option

MODEL	EKO+
OIML Certified Divisions	3000, 2x3000 (multi divisions)
Uncertified Divisions	6000/7500, 12000/15000, 30000
Input Precision	0,65µV/d
Input/Zero Adjustment Interval	±25mV/±25mV
Battery	6 V, 3,2 Ah
Analog Digital Conversion Speed	10 conversion/s
Analog Digital Internal Count	1.000.000 dan fazla
Load Cell Supply	DC 3,3V; Max 4 loadcells with 350Ω can be connected
Operating temp.	-10°C ~ +40°C
Power	7,8V 1,2A AC power, 110V - 230 V AC
Dimensions	22x20x7

Options	
-B1	RS232
-BU	USB
-BE	Ethernet
-BB	Bluetooth
-BBH	High Power Bluetooth
-BW	WIFI 10m. range
-BWH	External WIFI 30m. range

Options are only available for EKO+ Series



INDEKO

EKO+LED Series Indicator



INDEKO+LED M

EKO+LCD Series Indicator



INDEKO+LCD M

- + Economical Weighing Indicator (Uncertified)
- + 3.000 or 6.000 / 7.500 divisions
- + Adjustable maximum weighing capacity from 3kg to 3.000kg
- + 6 digit LCD. Text height: 28mm
- + Standard backlight on LCD models
- + Simple 5 button operation
- + Up to 150 hours of battery life
- + Repeatable and maximum capacity taring capability
- + Automatic or manual (with a setting key) zero setting

MODEL	EKO+
Divisions	3000 or 6000/7500
Input Precision	1 μ V/d
Input/Zero Adjustment Interval	± 9 mV/ ± 9 mV
Battery	6 V, 3,2 Ah
Analog Digital Conversion Speed	6 conversion/s
Analog Digital Internal Count	1.000.000 dan fazla
Load Cell Supply	DC 3,3V; Max. 4 Load Cells with 350ohm can be connected
Operating temperature	-10°C ~ +40°C
Power	7,8V 1,2A AC power, 110V - 230 V AC
Dimensions	22x20x7



TEB & SEB SERIES WEIGHING INDICATORS

Indicator Models

INDT1TA-CE



INDT2TA



INDT1TB



INDT3TB



INDT1TP



INDT3TP



INDT3CA



INDT1CA-CE



- + Standard Weighing Indicators (OIML Certified)
- + Adjustable maximum weighing capacity from 3kg to 30.000kg
- + 6 digit LCD. Text height: 28mm
- + 6 digit LED. Text height: 20mm
- + 6 digit LED. Text height: 38mm (For SEB Series)
- + Standard backlight on LCD models
- + Up to 100 hours of battery life with LCD models
- + Up to 40 hours of battery life with LED models
- + Up to 20 hours of battery life with LED models (For SEB Series)
- + Battery life is half of the above mentioned hours for dual sided displays
- + Sum Memory (M+, MR functions)
- + Bin Mode (When weighing scale is turned on with a load on it, it displays current weight information)
- + Voice alarm between two weights (Limiting)
- + Repeatable and maximum capacity taring capability
- + Automatic or manual (with a setting key) zero setting



Plastic Housing  LED (38mm Text Height)



INDT3TA 

Board Mounting Type
Stainless Steel Indicator



Stainless Steel Desk Stand

INDT1NP 

Built-In Receipt Printer



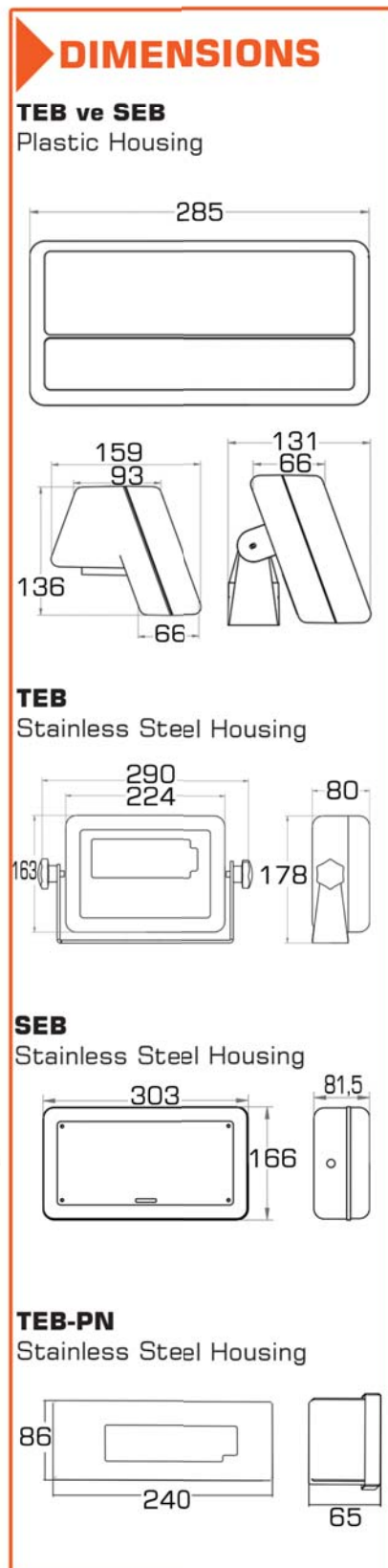
INDT1TA-CE-Y4 

Options	
-Y41*	Built-in receipt printer
-Y01	External receipt printer (EP-50)
-Y11	External label printer (LP-50)
-Y31	External label printer (Zebra)
-PP	Battery source for printer
-B1	RS232
-BU**	USB
-BE**	Ethernet
-BB	Bluetooth
-BBH	High power bluetooth
-BW	WIFI 10m. range
-BWH	External WIFI 30m. range

* Not applicable to slim type and SEB indicator models

** Not applicable to indicator models with stainless steel housing

MODEL	TEB & SEB SERIES
OIML certified divisions	3000, 2x3000 (Multiple range)
Uncertified divisions	6000/7500, 12000/15000, 30000
Battery (Normal plastic housing)	6 V, 4,5 Ah
Battery (Slim plastic & Stainless housing)	6 V, 3,2 Ah
Load Cell Supply	DC 5V; Max. 8 Load Cells with 350ohm can be connected
Operating temperature	-10°C ~ +40°C
Power	7,8V 1,2A AC power, 110V -230 V AC



MEB SERIES PRICE COMPUTING & MEB-S SERIES COUNTING INDICATORS

Indicator Models

INDE2TA



INDE2TB



INDE2TA-S



INDM1TB



INDM1TB-S



INDE2TB-S



INDM1CA



- + Price computing & counting indicators (OIML Certified)
- + Adjustable maximum weighing capacity from 3kg to 30.000kg
- + 3x6 digit LCD. Text height: 15mm
- + 3x6 digit LED. Text height: 14mm
- + Standard backlight on LCD models
- + Up to 100 hours of battery life with LCD models
- + Up to 40 hours of battery life with LED models
- + Battery life is half of the above mentioned hours for dual sided displays
- + Sum Memory (M+, MR functions)(Available for over 100kg capacity & MEB Series Price Computing Indicators)
- + Repeatable and maximum capacity taring capability
- + Automatic or manual (with a setting key) zero setting



Indicator with Plastic Housing
Label Printer Output
Alfanumeric Keypad & Display

2000 Articles
500 Customers Memory

2x16 Alfanumeric LCD
(5mm Display Height)



INDM1TA-AN-Y1/Y3 M



INDM1TP M



INDM1TA M

Options	
-Y41*	Built-in receipt printer
-Y01	External receipt printer (EP-50)
-Y11	External label printer (LP-50)
-Y31	External label printer (Zebra)
-PP	Battery source for printer
-B1	RS232
-BU**	USB
-BE**	Ethernet
-BB	Bluetooth
-BBH	High power bluetooth
-BW	WIFI 10m. range
-BWH	External WIFI 30m. range

* Not applicable to indicator models with stainless steel & slim type housing

** Not applicable to indicator models with stainless steel
Optional output is not available for counting indicators

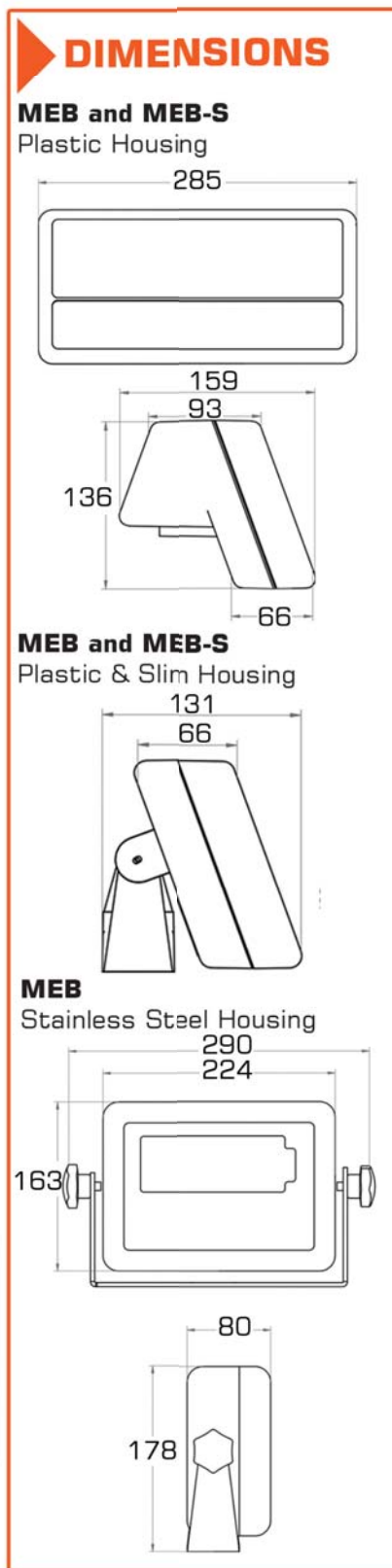
MODEL	MEB & MEB-S SERIES
OIML certified divisions	3000, 2x3000 (Multiple range)
Uncertified divisions	6000/7500, 12000/15000, 30000
Battery (Normal plastic housing)	6 V, 4,5 Ah
Battery (Slim plastic & Stainless housing)	6 V, 3,2 Ah
Load Cell Supply	DC 5V; Max. 8 Load Cells with 350ohm can be connected
Operating temperature	-10°C ~ +40°C
Power	7,8V 1,2A AC power, 110V -230 V AC

* Factory default divisions can not be adjusted for MEB series

** 30000 divisions can be set only for MEB-S counting indicators
30000 divisions can not be set for MEB series



MEB-S Series Counting Indicator



SRP-M2 SERIES PRICE COMPUTING INDICATORS

- + Dual range (Multiple interval, 2x3.000 divisions)
- + Dual display, plastic housing price computing indicator
- + Store up to 250 articles (PLU) and materials in the database
Easy access with a single button up to 15 articles (PLU)
- + Repeatable and maximum capacity taring capability
- + Automatic or manual (with a setting key) zero setting
- + 23mm, 3x6 digits display
- + 6 digits weight, 6 digits unit price, 6 digits total price displays
- + Easy to read, high quality LCD with 170° viewing angle
- + Special switch button keypad

**NEW
PRODUCT**



SRP SERIES WEIGHING INDICATORS



- + Standard Weighing Indicators (OIML Certified)
- + Adjustable maximum weighing capacity from 3kg to 30.000kg
- + 6 digit LCD. Text height: 28mm
- + 6 digit LED. Text height: 20mm
- + 6 digit LED. Text height: 38mm (For SEB Series)
- + Standard backlight on LCD models
- + Up to 70 hours of battery life with LCD models
- + Up to 24 hours of battery life with LED models
- + Battery life is half of the above mentioned hours for dual sided displays
- + Sum Memory (M+, MR functions)
- + Bin Mode (When weighing scale is turned on with a load on it, it displays current weight information)
- + Voice alarm between two weights (Limiting)
- + Repeatable and maximum capacity taring capability
- + Automatic or manual (with a setting key) zero setting

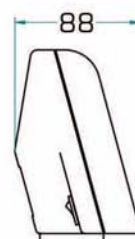
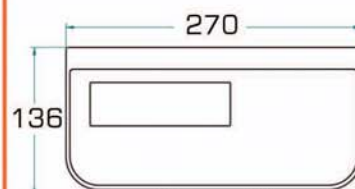


SRP-T2

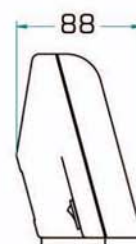
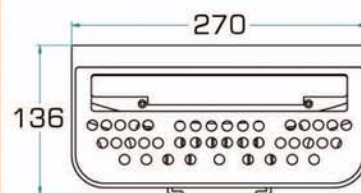


DIMENSIONS

SRP-TEB Series



SRP-MEB Series

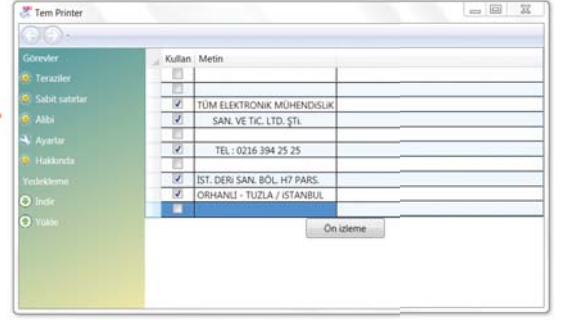


INDICATOR OPTIONS

Weighing Indicators Receipt Printout Option Specifications

- + 5 lines on top, 5 lines at the bottom, fix line programmable
32 Character space for each line (10x32 character)
(For Epson LX300 & Epson LX350, 10x30 character)
- + Reporting Function
Reporting memory upto 19700 weighs
Daily report, report between given dates
- + Detailed or draft reporting options
Software
- + Loadable fix lines
Backup for loaded data, transfer to another indicator
Options include
Software for loading fixed lines (TEM printer software)

TEM Printer Software - Fix Line Printing Screen

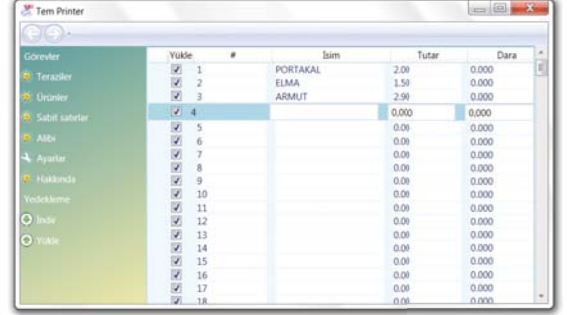


Receipt Printout Option (-Y)

Price Computing Indicators Receipt Printout Option Specifications

- + Addition to Weighing Indicators Receipt Printout Option Specifications
Product Specifications (PLU)
- + 250 article memory
Up to 16 article characters
Tare memory for each single article
Reporting
- + Article based reporting
Detailed or draft reporting options
Software
Uploading article information (article name, tare info)
Option content
- + Options include
Software for uploading article names and fixed lines
(TEM Printer Software)

TEM Printer Software - Article Name Input Screen

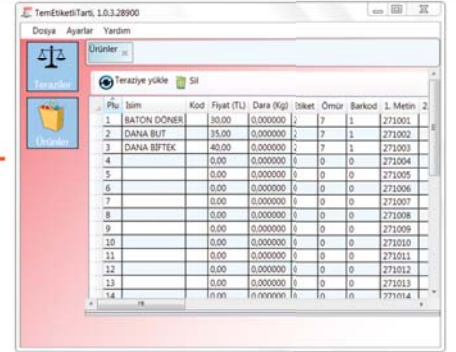


Receipt Printout Option(-Y)

Weighing Indicators Label Printout Option Specifications

- + USB & RS232 output (PC connection via USB, printer connection via RS232)
Sum Memory (M+, MR functions)
- + Prints out the total sum as a separate label (Label type 5)
2 separate label design alternatives
- + Weighing label (Label type 1) & Total sum label (Label type 5)
Reporting
Report printing on a continuous printer paper
Daily report, report between given dates
Detailed or draft reporting options
- + Software
Label designing using TEM Label Design Software
Backup for loaded data, transfer to another indicator
- + Options include
Software (TEM Labeled Weighing Software - TET)

TEM Labeling Scale - Article Name & Article Info. Input Screen

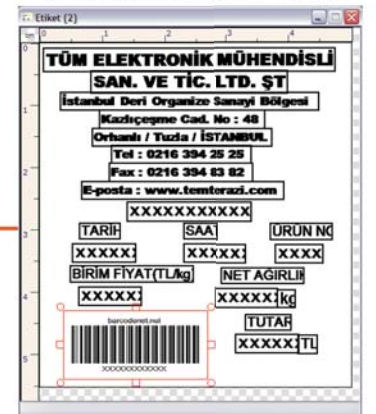


Label Printout Option (-Y1/-Y3)

Price Computing Indicators Label Printout Option Specifications

- + Addition to Weighing Indicators Label Printout Option Specifications
5 separate label design alternatives (3 article based label, 1 weighing label, 1 total sum label)
5 different type of barcode structure
- + Article specifications (PLU)
- + 1000 article memory
Up to 16 article characters
Article tare memory
Shelf-life for each article (Exp. date)
5 digit article code for each article
For each article: 11 characters text space on LP50 printers
(10 of 16 characters, 1 of 32 characters)
For each article: 20 characters on ZEBRA printers (10 of 16 characters, 1 of 32 characters)
- + Different barcode structure for each article or printing EAN13 barcode for selected articles
- + Reporting
Daily report, report between given dates
Article based reporting
Detailed or draft reporting options
- + Software
Label designing using TEM Label Design Software
Uploading article information
Backup for loaded data, transfer to another indicator

TEM Label Designing Screen



Label Printout Option (-Y1/Y3)

Receipt Printout Samples

TÜM ELEKTRONİK MÜHENDİSLİK
SAN. VE TİC. LTD. ŞTİ.
İstanbul Deri Org. San. Bölge.
Kazlıçeşme Cad. No : 48
Orhanlı / Tuzla / İSTANBUL

21.02.15 15:12 FİŞ NO:000006
NET AĞIRLIK : 1.900 kg
Tel : 0216 394 25 25
Fax : 0216 394 83 82
E-posta : www.temterazi.com

Weighing Result Printout Sample
from Weighing Indicator
(Gross Weight)

TÜM ELEKTRONİK MÜHENDİSLİK
SAN. VE TİC. LTD. ŞTİ.
İstanbul Deri Org. San. Bölge.
Kazlıçeşme Cad. No : 48
Orhanlı / Tuzla / İSTANBUL

21.02.15 15:11 FİŞ NO:000005
AĞIRLIK : 1.900 kg
1: 1.900
2: 1.900
3: 1.900
TOP.AĞIRLIK : 5.700 kg
S. KALEM
Tel : 0216 394 25 25
Fax : 0216 394 83 82
E-posta : www.temterazi.com

Repeating Total Sum Result Sample
from Weighing Indicator

TÜM ELEKTRONİK MÜHENDİSLİK
SAN. VE TİC. LTD. ŞTİ.
TEL : 0216 394 25 25

17.03.15 16:33 FİŞ NO:000026
PLU 001: PORTAKAL
DARA : 50.2 kg
BRÜT AĞIRLIK : 81.2 kg
NET AĞIRLIK : 31.0 kg
B.FİYAT : 1.85 TL/kg
TUTAR : 57.35 TL

İSTANBUL DERİ ORG. SAN. BÖLGE.
KAZLIÇEŞME CAD. NO : 48 ORHANLI
TUZLA / İSTANBUL
www.temterazi.com

Article Info. Printout Sample
from Price Computing Indicator
(Net Weight)

TÜM ELEKTRONİK MÜHENDİSLİK
SAN. VE TİC. LTD. ŞTİ.
TEL : 0216 394 25 25

17.03.15 16:36 FİŞ NO:000029
AĞIRLIK B.FİYAT TUTAR
kg TL/kg TL
1: 50.2 1.85 92.87
PLU 001: PORTAKAL
2: 50.8 1.85 92.50
PLU 001: PORTAKAL
TOP.TUTAR : 185.37 TL
TOP.AĞIRLIK : 100.2 kg
2. KALEM

İSTANBUL DERİ ORG. SAN. BÖLGE.
KAZLIÇEŞME CAD. NO : 48 ORHANLI
TUZLA / İSTANBUL
www.temterazi.com

Repeating Total Sum Result Sample
from Price Computing Indicator

Label Printout Samples

TÜM ELEKTRONİK MÜHENDİSLİK
SAN. VE TİC. LTD. ŞTİ.
İstanbul Deri Organize Sanayi Bölgesi
Kazlıçeşme Cad. No : 48
Orhanlı / Tuzla / İSTANBUL
Tel : 0216 394 25 25
Fax : 0216 394 83 82
E-posta : www.temterazi.com

TARİH : 24.02.15 SAAT : 10:27

DARA : 1.850
BRÜT : 3.700
NET AĞIRLIK : 1.850 kg

Weighing Result Label Printout Sample
from Weighing Indicator

TÜM ELEKTRONİK MÜHENDİSLİK
SAN. VE TİC. LTD. ŞTİ.
İstanbul Deri Organize Sanayi Bölgesi
Kazlıçeşme Cad. No : 48
Orhanlı / Tuzla / İSTANBUL
Tel : 0216 394 25 25
Fax : 0216 394 83 82
E-posta : www.temterazi.com

Donates Beef

TARİH : 21.02.15 SAAT : 13:35

BRÜT AĞIRLIK : 10.00 kg
NET AĞIRLIK : 1.600 kg
TUTAR : 16.00 TL

Article Info. Label Printout Sample
from Price Computing Indicator

Report Printout Samples

-----RAPOR İÇERİĞİ-----
TARİH:21.02.15
Saat FİŞNo Ağırlık(kg)
15:08 00001 1.900
15:09 00002 0.700
15:10 00003 1.900
15:11 00004 0.700
15:11 00005 1.900
15:11 00005 1.900
15:12 00006 1.900

21.02.15 8 12.800
TOPLAM
Genel Ağırlık Top: 12.800

Report Printout Sample
from Weighing Indicator
(Detailed)

-----RAPOR İÇERİĞİ-----
TARİH:21.02.15
PLU Adt AĞIRLIK(kg) TUTAR(TL)
0001 7 10.200 69.00
1 0.700 Tutarsız

TOPLAM
Genel Ağırlık Top: 10.900 kg
Genel Tutar Top: 69.00 TL

Report Printout Sample
from Price Computing Indicator
(Draft)

WIRELESS INDICATOR

- + Available only on TEB series indicators with plastic housing
- + Up to 10m-15m communication range in an open field
- + Special communication unit on EKO indicator with plastic housing connected to a load cell
- + Rechargeable battery & AC power supply
- + Bluetooth communication



REMOTE DISPLAYS

Cabled Models

- + YINDT3RI : 6 digit, 38mm height LED
- + YINDM1RI : 3x6 digit, 13mm height LED

Wireless Models

- + Up to 10m-15m communication range in an open field
- + Additional bluetooth module is necessary on indicator to communicate with wireless models



NOTE: Remote display can not be connected to EKO & EKO+ Series

PLATFORM SCALES WITH A SINGLE LOAD CELL

Indicator Models TEB-MEB Series

TEB LED



T1TA

TEB LCD



T2TA

MEB LED



M1TA

MEB LCD



E2TA

EKO / EKO+ Series

EKO



EKO+LED



EKO+LCD



- + Platform Scales with a Single Load Cell (From 30cmx40cm to 90cmx100cm)
- + Rotating post for TEB-MEB Series (Fixed Post is also available)
- Only fixed post is available for EKO series
- + Printer can not be connected to EKO series



Steel Guard Against Impacts



Max. Rotating Angle



Rotating Post Fixture
TEB-MEB Series



Fix Post Fixture
EKO Series

Rotating Post
Fixture



BT1TA045X045xxx M



BT1TA060X060xxx-Y11 M



BEK0070X080xxx



BT3TA080X090xxx M

	30kg	60kg	120kg	150kg	300kg	500kg	600kg	1000kg	1500kg
30x40 cm	✓	✓	✓	✓					
40x50 cm	✓	✓	✓	✓	✓				
45x45 cm	✓	✓	✓	✓	✓				
50x60 cm		✓	✓	✓	✓	✓			
60x60 cm		✓	✓	✓	✓	✓	✓	✓	
60x70 cm		✓	✓	✓	✓	✓	✓	✓	
70x80 cm				✓	✓	✓	✓	✓	
80x90 cm				✓	✓	✓	✓	✓	
80x90 cm	WITH LARGE LOAD CELL (HOG TYPE)				✓	✓	✓	✓	✓
90x100 cm					✓	✓	✓	✓	✓



T3TA
Difference



Dual Display
Difference



PSL Indicator
Difference

	Stainless		
	Scale	Shield	Post
30x40 cm	✓	✓	✓
40x50 cm	✓	✓	✓
45x45 cm	✓	✓	✓
50x60 cm	✓	✓	✓
60x60 cm	✓	✓	✓
60x70 cm	✓	✓	✓
70x80 cm	✓	✓	✓
80x90 cm	✓	✓	✓
80x90 cm	✓	✓	✓
90x100 cm	✓	✓	✓

Table	60kg ~ 150kg	✓
	300kg ~ 600kg	✓
	1000kg	✓
	1500kg	✓

Seperate Table				
45x45 cm	60x60 cm	70x80 cm	80x90 cm	90x100 cm
✓	✓	✓	✓	✓

Specifications	60kg~150kg		300kg~600kg		1000kg~1500kg	
	Polyamid Fix Pinned Roller	Polyamid Pinned Rotating Roller with Stopper	Polyamid ball Roller	Polyamid Rotating Roller with Stopper	Polyurethane Coated Polyamid Roller	Polyurethane Coated Polyamid Rotating Roller with Stopper
Roller						

+ Stainless Steel Platform Scales with a Single Load Cell (Load cell included or excluded)



Indicator Models

TEB LED PSL



TEB LCD PSL



MEB LED PSL



MEB LCD PSL



T3TP DIFE



TEB-NP PSL DIF



EKO+PSL DIF



Stainless Steel Platform Scales with Aluminum Single Load Cell

	30kg	60kg	120kg	150kg	300kg	500kg
30x40 cm	✓	✓	✓	✓		
40x50 cm	✓	✓	✓	✓		
45x45 cm	✓	✓	✓	✓		
50x60 cm		✓	✓	✓		
60x60 cm		✓	✓	✓	✓	✓
60x70 cm		✓	✓	✓	✓	✓
70x80 cm				✓	✓	✓
80x90 cm				✓	✓	✓

Stainless Steel	
Shield	Post
✓	✓
✓	✓
✓	✓
✓	✓
✓	✓
✓	✓
✓	✓
✓	✓



	30kg	60kg	120kg	150kg	300kg	500kg
30x40 cm	✓	✓	✓	✓		
40x50 cm	✓	✓	✓	✓		
45x45 cm	✓	✓	✓	✓		
50x60 cm		✓	✓	✓		
60x60 cm		✓	✓	✓	✓	✓
60x70 cm		✓	✓	✓	✓	✓

Stainless	
Shield	Post
✓	✓
✓	✓
✓	✓
✓	✓
✓	✓
✓	✓

Stainless Steel Platform Scales with Stainless Steel Single Load Cell

PLATFORM SCALES WITH MULTIPLE LOAD CELLS MLB-1001 SERIES

Indicator Models

TEB LED



T1TA

TEB LCD



T2TA

MEB LED



M1TA

MEB LCD



E2TA

TEB LED



T1TB

TEB LCD



T2TB

MEB LED



M1TB

+ MLB-1001 Series Single Chasis Platform Scales with Multiple Load Cells

+ Platform sizes:

4 load cells for sizes smaller than 3m

6 load cells for sizes 3m and larger

+ Platform scales are factory manufactured with 3000 divisions. Price difference applies for dual division platform scale orders.

+ IP67 steel load cell

+ Flexible manufacturing sizes up to 2.40m width & 6.00m length

+ From 300kg up to 6000kg maximum capacity alternatives

+ Optional ramp, portable post, shield, indicator wall mount and indicator table mount are available



Ind. Wall Mount



Ind. Table Mount



Printer Mount



MLB-1001 Type Multi Load Cell Single Chasis Platform Scale

Electrostatic Painted Platform

Height Adjustable

Portable Post

Varying Platform Height According to Capacity

IP67 Steel Load Cell

Platform Height Table According to Capacity

Max. capacity	300kg ~ 2000kg	3000kg	5000kg ~ 6000kg
Height	9.5cm	11cm	16cm

	80x90	90x100	100x110	100x120	100x150	100x200	100x240	100x300	120x120
300kg	✓	✓	✓	✓	✓	✓			✓
500kg	✓	✓	✓	✓	✓	✓	✓	✓	✓
600kg	✓	✓	✓	✓	✓	✓	✓	✓	✓
1t	✓	✓	✓	✓	✓	✓	✓	✓	✓
1,5t	✓	✓	✓	✓	✓	✓	✓	✓	✓
2t	✓	✓	✓	✓	✓	✓	✓	✓	✓
3t	✓	✓	✓	✓	✓	✓	✓	✓	✓
5t		✓	✓	✓	✓	✓	✓	✓	✓
6t		✓	✓	✓	✓	✓	✓	✓	✓

Dual ramp	✓	✓	✓	✓	✓	✓	✓	✓	✓
-----------	---	---	---	---	---	---	---	---	---

Stainless									
Plate 3t	✓	✓	✓	✓	✓	✓	✓	✓	✓
Plate 6t	✓	✓	✓	✓	✓	✓	✓	✓	✓
Shield	✓	✓	✓	✓	✓	✓	✓	✓	✓

	120x150	120x200	120x240	120x300	150x150	150x200	150x240	150x300	150x400
300kg	✓	✓			✓				
500kg	✓	✓	✓	✓	✓	✓	✓	✓	✓
600kg	✓	✓	✓	✓	✓	✓	✓	✓	✓
1t	✓	✓	✓	✓	✓	✓	✓	✓	✓
1,5t	✓	✓	✓	✓	✓	✓	✓	✓	✓
2t	✓	✓	✓	✓	✓	✓	✓	✓	✓
3t	✓	✓	✓	✓	✓	✓	✓	✓	✓
5t	✓	✓	✓	✓	✓	✓	✓	✓	✓
6t	✓	✓	✓	✓	✓	✓	✓	✓	✓

Dual ramp	✓	✓	✓	✓	✓	✓	✓	✓	✓
-----------	---	---	---	---	---	---	---	---	---

Stainless									
Plate 3t	✓	✓	✓	✓	✓	✓	✓	✓	✓
Plate 6t	✓	✓	✓	✓	✓	✓	✓	✓	✓
Shield	✓	✓	✓	✓	✓	✓	✓	✓	✓

	200x200	200x240	200x300	200x400	200x600	240x240	240x300	240x400	240x600
300kg									
500kg	✓	✓	✓	✓	✓	✓			
600kg	✓	✓	✓	✓	✓	✓	✓	✓	✓
1t	✓	✓	✓	✓	✓	✓	✓	✓	✓
1,5t	✓	✓	✓	✓	✓	✓	✓	✓	✓
2t	✓	✓	✓	✓	✓	✓	✓	✓	✓
3t	✓	✓	✓	✓	✓	✓	✓	✓	✓
5t	✓	✓	✓	✓	✓	✓	✓	✓	✓
6t	✓	✓	✓	✓	✓	✓	✓	✓	✓

Dual ramp	✓	✓	✓	✓	✓	✓	✓	✓	✓
-----------	---	---	---	---	---	---	---	---	---

Stainless									
Plate 3t	✓	✓	✓	✓	✓	✓	✓	✓	✓
Plate 6t	✓	✓	✓	✓	✓	✓	✓	✓	✓
Shield	✓	✓	✓	✓	✓	✓	✓	✓	✓

Optional Price Differences

T3TA



DUAL DISPLAY



PSL IND.



COUNTING IND.



BUILT-IN PRINTER



LP-50 PRINTER



EP-50 PRINTER



PLATFORM SCALES WITH MULTIPLE LOAD CELLS MLB-1001-PSL SERIES

Indicator Models

TEB LED PSL



T1TP

TEB LCD PSL



T2TP

MEB LED PSL



M1TP

MEB LCD PSL



E2TP

T3TP



TEB-NP PSL



EKO+PSL



- + MLB-1001-PSL Series Single Chasis Stainless Steel Platform Scales with Multiple Load Cells
- + Platform sizes:
4 load cells for sizes smaller than 3m
6 load cells for sizes 3m and larger
- + Platform scales are factory manufactured with 3000 divisions. Price difference applies for dual division platform scale orders.
- + IP68 stainless steel load cell
- + Flexible manufacturing sizes up to 2.40m width & 6.00m length
- + From 300kg up to 6000kg maximum capacity alternatives
- + Optional ramp, portable post, shield, indicator wall mount and indicator table mount are available



Ind. Wall Mount



Ind. Table Mount



Printer Mount



Platform Height Table According to Capacity

Max. Capacity	300kg ~ 2000kg	3000kg	5000kg ~ 6000kg
Height	9.5cm	11cm	16cm

	80x90	90x100	100x110	100x120	100x150	100x200	100x240
300kg	✓	✓	✓	✓	✓	✓	✓
500kg	✓	✓	✓	✓	✓	✓	✓
600kg	✓	✓	✓	✓	✓	✓	✓
1t	✓	✓	✓	✓	✓	✓	✓
1,5t	✓	✓	✓	✓	✓	✓	✓
2t	✓	✓	✓	✓	✓	✓	✓
3t	✓	✓	✓	✓	✓	✓	✓
5t	✓	✓	✓	✓	✓	✓	✓
6t	✓	✓	✓	✓	✓	✓	✓

Stainless Steel

Dual Ramp	✓	✓	✓	✓	✓	✓	✓
Shield	✓	✓	✓	✓	✓	✓	✓

	100x300	120x120	120x150	120x200	120x240	120x300	150x150
300kg	✓	✓	✓	✓	✓	✓	✓
500kg	✓	✓	✓	✓	✓	✓	✓
600kg	✓	✓	✓	✓	✓	✓	✓
1t	✓	✓	✓	✓	✓	✓	✓
1,5t	✓	✓	✓	✓	✓	✓	✓
2t	✓	✓	✓	✓	✓	✓	✓
3t	✓	✓	✓	✓	✓	✓	✓
5t	✓	✓	✓	✓	✓	✓	✓
6t	✓	✓	✓	✓	✓	✓	✓

Stainless Steel

Dual Ramp	✓	✓	✓	✓	✓	✓	✓
Shield	✓	✓	✓	✓	✓	✓	✓

	150x200	150x240	150x300	200x200	200x240	200x300	240x240
300kg	✓	✓	✓	✓	✓	✓	✓
500kg	✓	✓	✓	✓	✓	✓	✓
600kg	✓	✓	✓	✓	✓	✓	✓
1t	✓	✓	✓	✓	✓	✓	✓
1,5t	✓	✓	✓	✓	✓	✓	✓
2t	✓	✓	✓	✓	✓	✓	✓
3t	✓	✓	✓	✓	✓	✓	✓
5t	✓	✓	✓	✓	✓	✓	✓
6t	✓	✓	✓	✓	✓	✓	✓

Stainless Steel

Dual Ramp	✓	✓	✓	✓	✓	✓	✓
Shield	✓	✓	✓	✓	✓	✓	✓

EP-50 Printer



LP-50 Printer



Zebra Printer



RS 232



Bluetooth



Wifi

wifi

REMOTE DISP.



PLATFORM SCALES WITH MULTIPLE LOAD CELLS MLB-1001-C SERIES

Indicator Models

TEB LED



T1TA

TEB LCD



T2TA

MEB LED



M1TA

MEB LCD



E2TA

T3TA



DUAL DISP.



PSL IND.



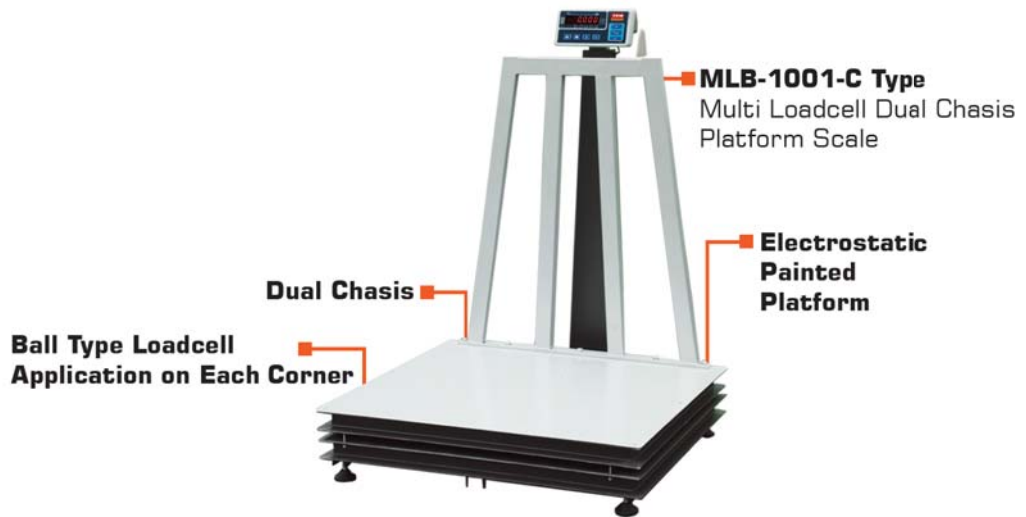
+ MLB-1001-C Series with Multiple Load Cells and Dual Platforms

+ Platform sizes:

4 load cells for sizes smaller than 3m

6 load cells for sizes 3m and larger

+ Platform scales are factory manufactured with 3000 divisions. Price difference applies for dual division platform scale orders.



	80x90	90x100	100x110	100x120	100x150	100x200	100x240	100x300
300kg	√	√	√	√	√	√	√	√
500kg	√	√	√	√	√	√	√	√
600kg	√	√	√	√	√	√	√	√
1t	√	√	√	√	√	√	√	√
1,5t	√	√	√	√	√	√	√	√
2t	√	√	√	√	√	√	√	√
3t	√	√	√	√	√	√	√	√
6t		√	√	√	√	√	√	√

Stainless Steel

Sperate table	√	√	√	√	√	√	√	√
Plate 3t	√	√	√	√	√	√	√	√
Plate 6t	√	√	√	√	√	√	√	√
Shield	√	√	√	√	√	√	√	√

	120x120	120x150	120x200	120x240	120x300	150x150	150x200	150x240
300kg	√	√			√	√	√	√
500kg	√	√	√	√	√	√	√	√
600kg	√	√	√	√	√	√	√	√
1t	√	√	√	√	√	√	√	√
1,5t	√	√	√	√	√	√	√	√
2t	√	√	√	√	√	√	√	√
3t	√	√	√	√	√	√	√	√
6t	√	√	√	√	√	√	√	√

Stainless Steel

Sperate table	√	√	√	√	√	√	√	√
Plate 3t	√	√	√	√	√	√	√	√
Plate 6t	√	√	√	√	√	√	√	√
Shield	√	√	√	√	√	√	√	√

- + MLB-1001-C-PSL Series Stainless Steel Platform Scales with Single Load Cell & Separate Table
- + Platform sizes:
4 load cells for sizes smaller than 3m
6 load cells for sizes 3m and larger
- + Platform scales are factory manufactured with 3000 divisions. Price difference applies for dual division platform scale orders.



Height (h)	300kg~1500kg	23cm
	3000kg	28cm
	6000kg	36cm

MLB-1001-C-PSL type Stainless Steel Multi Loadcell Single Chasis Platform Scale with Separate Table

	80x90	90x100	100x110	100x120	100x150	100x200	100x240	100x300
300kg	√	√	√	√	√	√	√	√
500kg	√	√	√	√	√	√	√	√
600kg	√	√	√	√	√	√	√	√
1t	√	√	√	√	√	√	√	√
1.5t	√	√	√	√	√	√	√	√
2t	√	√	√	√	√	√	√	√
3t	√	√	√	√	√	√	√	√
5t	√	√	√	√	√	√	√	√
6t	√	√	√	√	√	√	√	√

Stainless Steel	Shield	√	√	√	√	√	√	√	√
-----------------	--------	---	---	---	---	---	---	---	---

	80x90	90x100	100x110	100x120	100x150	100x200	100x240	100x300
300kg	√	√	√	√	√	√	√	√
500kg	√	√	√	√	√	√	√	√
600kg	√	√	√	√	√	√	√	√
1t	√	√	√	√	√	√	√	√
1.5t	√	√	√	√	√	√	√	√
2t	√	√	√	√	√	√	√	√
3t	√	√	√	√	√	√	√	√
5t	√	√	√	√	√	√	√	√
6t	√	√	√	√	√	√	√	√

Stainless Steel	Shield	√	√	√	√	√	√	√	√
-----------------	--------	---	---	---	---	---	---	---	---

Indicator Models

TEB LED PSL



T1TP

TEB LCD PSL



T2TP

MEB LED PSL



M1TP

MEB LCD PSL



E2TP

T3TP



TEB-NP PSL



EKO+PSL



PLATFORM SCALES WITH MULTIPLE LOAD CELLS MLB-1002 SERIES

Indicator Models

TEB LED



T1TA

TEB LCD



T2TA

MEB LED



M1TA

MEB LCD



E2TA

T3TA



DUAL DISPLAY



PSL IND.



- + MLB-1002 Series Slim Type Platform Scales with Multiple Load Cells & External Ramp
- + Platform scales are factory manufactured with 3000 divisions. Price difference applies for dual division platform scale orders.



Dimensions indicated in the table are inner dimensions of weighing area (ramps are not included)

	80x90	90x100	100x110	100x120	100x150	100x200
300kg	✓	✓	✓	✓	✓	✓
500kg	✓	✓	✓	✓	✓	✓
600kg	✓	✓	✓	✓	✓	✓
1t	✓	✓	✓	✓	✓	✓
1,5t	✓	✓	✓	✓	✓	✓
2t	✓	✓	✓	✓	✓	✓

Dual ramp	✓	✓	✓	✓	✓	✓
-----------	---	---	---	---	---	---

	100x240	100x300	120x120	120x150	120x200	120x240
300kg	✓	✓	✓	✓	✓	✓
500kg	✓	✓	✓	✓	✓	✓
600kg	✓	✓	✓	✓	✓	✓
1t	✓	✓	✓	✓	✓	✓
1,5t	✓	✓	✓	✓	✓	✓
2t	✓	✓	✓	✓	✓	✓

Dual ramp	✓	✓	✓	✓	✓	✓
-----------	---	---	---	---	---	---

- + MLB-1002-PSL Series Slim Type Platform Scales with Multiple Load Cells & External Ramp
- + Platform scales are factory manufactured with 3000 divisions. Price difference applies for dual division platform scale orders.



Dimensions indicated in the table are inner dimensions of weighing area (ramps are not included)

	80x90	90x100	100x110	100x120	100x150	100x200
300kg	√	√	√	√	√	√
500kg	√	√	√	√	√	√
600kg	√	√	√	√	√	√
1t	√	√	√	√	√	√
1,5t	√	√	√	√	√	√
2t	√	√	√	√	√	√

Dual ramp	√	√	√	√	√	√
-----------	---	---	---	---	---	---

	100x240	100x300	120x120	120x150	120x200	120x240
300kg	√	√	√	√	√	√
500kg	√	√	√	√	√	√
600kg	√	√	√	√	√	√
1t	√	√	√	√	√	√
1,5t	√	√	√	√	√	√
2t	√	√	√	√	√	√

Dual ramp	√	√	√	√	√	√
-----------	---	---	---	---	---	---

Indicator Models

TEB LED PSL



T1TP

TEB LCD PSL



T2TP

MEB LED PSL



M1TP

MEB LCD PSL



E2TP

T3TP



TEB-NP PSL



EKO+PSL



PLATFORM SCALES WITH MULTIPLE LOAD CELLS MLB-1004 SERIES

Indicator Models

TEB LED



T1TA

TEB LCD



T2TA

MEB LED



M1TA

MEB LCD



E2TA

T3TA



DUAL DISPLAY



PSL IND.



- + MLB-1004 Series Self Ramped Platform Scales with Multiple Load Cells
- + Platform scales are factory manufactured with 3000 divisions. Price difference applies for dual division platform scale orders.



Ind. Wall Mount



Ind. Table Mount



Printer Mount



Dimensions indicated in the table are inner dimensions of weighing area (ramps are not included)

	80x90	90x100	100x110	100x120	100x150	100x200
300kg	√	√	√	√	√	√
500kg	√	√	√	√	√	√
600kg	√	√	√	√	√	√
1t	√	√	√	√	√	√
1,5t	√	√	√	√	√	√
2t	√	√	√	√	√	√

	100x240	100x300	120x120	120x150	120x200	120x240
300kg	√	√	√	√	√	√
500kg	√	√	√	√	√	√
600kg	√	√	√	√	√	√
1t	√	√	√	√	√	√
1,5t	√	√	√	√	√	√
2t	√	√	√	√	√	√

PLATFORM SCALES WITH MULTIPLE LOAD CELLS MLB-1004-PSL SERIES



- + MLB-1004-PSL Series Self Ramped Platform Scales with Multiple Load Cells
- + Platform scales are factory manufactured with 3000 divisions. Price difference applies for dual division platform scale orders.



Dimensions indicated in the table are inner dimensions of weighing area (ramps are not included)

	80x90	90x100	100x110	100x120	100x150	100x200
300kg	√	√	√	√	√	√
500kg	√	√	√	√	√	√
600kg	√	√	√	√	√	√
1t	√	√	√	√	√	√
1,5t	√	√	√	√	√	√
2t	√	√	√	√	√	√

	100x240	100x300	120x120	120x150	120x200	120x240
300kg	√	√	√	√	√	√
500kg	√	√	√	√	√	√
600kg	√	√	√	√	√	√
1t	√	√	√	√	√	√
1,5t	√	√	√	√	√	√
2t	√	√	√	√	√	√

Indicator Models

TEB LED PSL



T1TP

TEB LCD PSL



T2TP

MEB LED PSL



M1TP

MEB LCD PSL



E2TP

T3TP



TEB-NP PSL



EKO+PSL



MULTI LOAD CELL PLATFORM SCALES MLB-1003 & MLB-1005 SERIES

Indicator Models

TEB LED



T1TA

TEB LCD



T2TA

MEB LED



M1TA

MEB LCD



E2TA

T3TA



DUAL DISPLAY



PSL IND.



- + Platform scales are factory manufactured with 3000 divisions. Price difference applies for dual division platform scale orders.



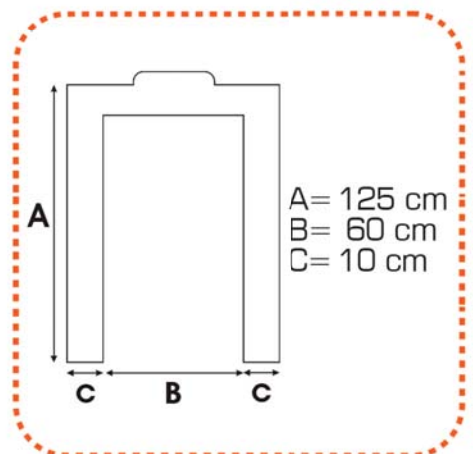
	80x90	90x100	100x110	100x120	100x150	100x200
300kg	√	√	√	√	√	√
500kg	√	√	√	√	√	√
600kg	√	√	√	√	√	√
1t	√	√	√	√	√	√
1,5t	√	√	√	√	√	√
2t	√	√	√	√	√	√

MLB-1005

- + 600kg / 1500kg / 2000kg max. capacity alternatives
- + 6cm platform height
- + Portable post, desk mount or post mount options available



Bxxxx1005-1500



MULTI LOAD CELL PLATFORM SCALES MLB-1003-PSL & MLB-1005-PSL SERIES

- + Platform scales are factory manufactured with 3000 divisions
- + Price difference applies for dual division platform scale orders.



MLB-1003-PSL

MLB-1003 PSL Slim Type Platform Scale with Multi Load Cell

Stainless Steel Platform

Self Ramped

IP68 Stainless Steel Loadcell (3 pcs.)

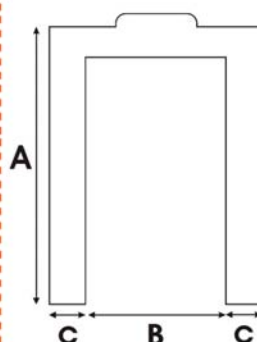
	80x90	90x100	100x110	100x120	100x150	100x200
300kg	√	√	√	√	√	√
500kg	√	√	√	√	√	√
600kg	√	√	√	√	√	√
1t	√	√	√	√	√	√
1,5t	√	√	√	√	√	√
2t	√	√	√	√	√	√

MLB-1005-PSL

- + 600kg / 1500kg / 2000kg max. capacity alternatives
- + 6cm platform height
- + Portable post, desk mount or post mount options available



Bxxxx1005-1500-PSL



A = 125 cm
B = 60 cm
C = 10 cm

Indicator Models

TEB LED PSL



T1TP

TEB LCD PSL



T2TP

MEB LED PSL



M1TP

MEB LCD PSL



E2TP

T3TP



TEB-NP PSL



EKO+PSL



HEAVY DUTY TYPE (AHT) ELECTROMECHANIC PLATFORM SCALES

Indicator Models

TEB LED



T1TA

TEB LCD



T2TA

MEB LED



M1TA

MEB LCD



E2TA

TEB LED



T1TB

TEB LCD



T2TB

MEB LED



M1TB



Robust Electromechanic Design
for Sudden Impacts or Loads



Table

300kg ~ 1500kg

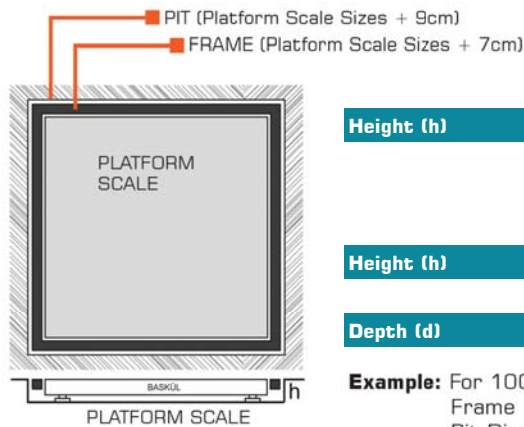
2000kg ~ 3000kg

	300kg~600kg		1000kg~1500kg		2000kg~3000kg	
Specifications	Polyamid Ball Roller	Polyamid Rotating Ball Roller with Stopper	Polyurethane Coated Polyamid Roller	Polyurethane Coated Polyamid Rotating Roller with Stopper	Polyurethane Coated Polyamid Roller	Polyurethane Coated Polyamid Rotating Roller with Stopper
Roller						

	80x90	90x100	100x110	100x120	100x150	100x200	100x240	100x300
300kg	✓	✓	✓	✓	✓	✓	✓	✓
500kg	✓	✓	✓	✓	✓	✓	✓	✓
600kg	✓	✓	✓	✓	✓	✓	✓	✓
1t	✓	✓	✓	✓	✓	✓	✓	✓
1,5t	✓	✓	✓	✓	✓	✓	✓	✓
2t		✓	✓	✓	✓	✓	✓	✓
3t		✓	✓	✓	✓	✓	✓	✓
6t							✓	✓

Seperate table	✓	✓	✓	✓	✓	✓	✓	✓
----------------	---	---	---	---	---	---	---	---

Stainless steel								
Plate 3t	✓	✓	✓	✓	✓	✓	✓	✓
Plate 6t	✓	✓	✓	✓	✓	✓	✓	✓
Shield	✓	✓	✓	✓	✓	✓	✓	✓



Height (h)	300kg~1500kg	23cm
	3000kg	28cm
	6000kg	36cm

Height (h)	300kg~6000kg	+9cm
Depth (d)	300kg~6000kg	+9cm

Example: For 100cmx110cm Platform scale;
Frame : 107cmx117cm
Pit Dimensions : 109cmx119cm



	120x120	120x150	150x200	120x240	120x300	150x150	150x200	150x240
300kg	✓	✓	✓	✓	✓	✓	✓	✓
500kg	✓	✓	✓	✓	✓	✓	✓	✓
600kg	✓	✓	✓	✓	✓	✓	✓	✓
1t	✓	✓	✓	✓	✓	✓	✓	✓
1,5t	✓	✓	✓	✓	✓	✓	✓	✓
2t	✓	✓	✓	✓	✓	✓	✓	✓
3t	✓	✓	✓	✓	✓	✓	✓	✓
6t	✓	✓	✓	✓	✓	✓	✓	✓

Seperate table	✓	✓	✓	✓	✓	✓	✓	✓
----------------	---	---	---	---	---	---	---	---

Stainless steel								
Plate 3t	✓	✓	✓	✓	✓	✓	✓	✓
Plate 6t	✓	✓	✓	✓	✓	✓	✓	✓
Shield	✓	✓	✓	✓	✓	✓	✓	✓

T3TA



DUAL DISP.



STAINLESS STEEL IND.



BUILT-IN PRINTER



EP-50 PRINTER



LP-50 PRINTER



ZEBRA PRINTER



RECEIPT PRINTERS

DATECS / EP50

Brand / Model	: Datecs / EP50	Usage with ribbon	: N/A
TEM Prod. Code	: EPRTPEP50	Power	: 100 ~ 240V 50/60Hz 12V AC/DC power supply
Printout Type	: Thermal	Connection	: Serial (RS 232C)
Paper Type	: Thermal paper roll	Weight	: 400g.
Paper Width	: 56 mm	Dimensions (mm)(WxDxH)	: 106 x 180 x 88
Roll Outer Diam.	: < 83 mm		



EPRTPEP50

SPRT / 58EZZ

Brand / Model	: SPRT / 58EZZ	Usage with ribbon	: N/A
TEM Prod. Code	: EPRTSPPOS58EZZ	Power	: 100 ~ 240V 50/60Hz 12V AC/DC power supply
Printout Type	: Thermal	Connection	: Serial (RS 232C)
Paper Type	: Thermal paper roll	Weight	: 910 g.
Paper Width	: 56 mm	Dimensions (mm)(WxDxH)	: 112 x 200 x 126
Roll Outer Diam.	: < 90 mm		



EPRTSPPOS58EZZ

SPRT / 30SHB / 50SHB

Brand / Model	: SPRT / 30SHB	Usage with ribbon	: N/A
TEM Prod. Code	: EPRTSPD6A30SHB	Power	: DC 5V 3A
Printout Type	: Thermal	Connection	: Serial (RS232C)
Paper Type	: Thermal paper roll	Weight	: 150 g.
Paper Width	: 56 mm	Dimensions (mm)(WxDxH)	: 84 x 84 x 36
Roll Outer Diam.	: <30 mm		



EPRTSPD6A30SHB

Brand / Model	: SPRT / 50SHB	Usage with ribbon	: N/A
TEM Prod. Code	: EPRTSPD6B50SHB	Power	: DC 5V 3A
Printout Type	: Thermal	Connection	: Serial (RS232C)
Paper Type	: Thermal paper roll	Weight	: 160 g.
Paper Width	: 56 mm	Dimensions (mm)(WxDxH)	: 84 x 84 x 54
Roll Outer Diam.	: <50 mm		



EPRTSPD6B50SHB

EPSON / LX350

Brand / Model	: Epson / LX350	Usage with ribbon	: N/A
TEM Prod. Code	: EPRTEPSONLX350	Power	: 220V 50/60Hz
Printout Type	: 9 pin dotmatrix	Connection	: Serial (RS232C), LPT, USB
Paper Type	: Continuous form, A4	Weight	: 4,1 kg
Paper Width	: 12"	Dimensions (mm)(WxDxH)	: 348 x 275 x 154
Roll Outer Diam.	: N/A		



EPRTEPSONLX350

DATECS / LP50

Brand / Model	: Datecs / LP50	Usage with ribbon	: N/A
TEM Prod. Code	: EPRTL50	Power	: 100 ~ 240V 50/60Hz
Printout Type	: Thermal		: 12V AC/DC power supply
Paper Type	: Thermal paper roll Thermal label	Connection	: Seri (RS 232C)
Paper Width	: 56 mm	Weight	: 400 g
Roll Outer Diam.	: <83 mm	Dimensions (mm)(WxDxH)	: 106 x 180 x 88



EPRTL50

ZEBRA / GC420T

Brand / Model	: Zebra / GC420T
TEM Prod. Code	: EPRTZEBRAGC420T
Printout Type	: Thermal Transfer
Paper Type	: Thermal paper roll Thermal label
Paper Width	: 104 mm
Roll Outer Diam.	: 127 mm
Usage with ribbon	: Wax, Wax Resin & Resin 100 ~ 240V AC 50/60Hz
Power	: 20V AC/DC power supply 2,5A
Connection	: Serial (RS232C), USB, Parallel
Weight	: 1,6 kg
Dimensions (mm)(WxDxH)	: 140 x 241 x 178



EPRTZEBRAGC420T

TSC / TTP-244 CE

Brand / Model	: TSC / TTP-244 CE
TEM Prod. Code	: EPRTSCTTP244CE
Printout Type	: Thermal Transfer
Paper Type	: Thermal paper, label, standard paper
Usage with ribbon	: Wax, Wax Resin & Resin
Paper Width	: Max. 108mm
Printout Resolution	: 208dpi-8dot/mm
Power	: 100 ~ 240V AC 50/60Hz 24V AC/DC power supply 2,5A
Connection	: RS232, USB, Parallel, Ethernet
Weight	: 1,9kg
Dimensions (mm)(WxDxH)	: 202 x 258 x 173



EPRTSCTTP244CE

SATO / CG208

Brand / Model	: Sato / CG208
TEM Prod. Code	: EPRTSATOCG208
Printout Type	: Thermal Transfer
Paper Type	: Thermal paper, label, standard paper
Usage with ribbon	: Wax, Wax Resin & Resin
Paper Width	: Max. 105mm
Printout Resolution	: 208dpi-8dot/mm
Power	: 100 ~ 240V AC 50/60Hz 24V AC/DC power supply 2,5A
Connection	: RS232, USB, Parallel
Weight	: 1,9kg
Dimensions (mm)(WxDxH)	: 179 x 238 x 173



EPRTSATOCG208

SPARE PARTS & PRINTER CONSUMABLES

POWER SUPPLIES



YADT7,8V
With Sony Connector



YADT7,8V-MIC
With Mic Connector



YADT7,8V-TEL
With Phone Connector



YADT7,8V-OTO
Vehicle Connector



YADT7,8V-DSUB
D-Sub Connector



YADT7,8V-TRAFO
With Transformer



YADB2x10
2x10V AC



YADBPRT
Datacos Printer Power Supply

BATTERIES

6V 3,2Ah
Battery



EAKU6V3,2AH

6V 4,5Ah
Battery



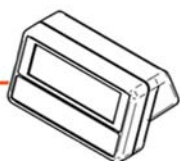
EAKU6V4,5AH

6V 10Ah
Battery



EAKU6V10AH

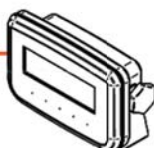
PVC PROTECTION COVERS



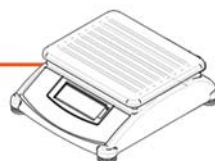
YPPVCIND



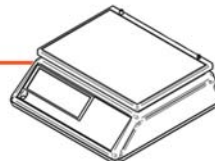
YPPVCIND-PSL



YPPVCIND-EKO



YPPVCATA



YPPVCTER



YPPVCTEREKO

CONNECTION BOXES

4-Input
Plastic Housing



YJBOXPL4

6-Input
Plastic Housing



YJBOXPL6

4-Input
Stainless Steel
Housing



YJBOXPL4-PSL

6-Input
Stainless Steel
Housing



YJBOXPL6-PSL

8-Input
Stainless Steel
Housing



YJBOXPL8-PSL

STANDS



MAYTER1
EGE Scales



MAYTER2
EKO Scales



MAYTER3
ATA Scales



MAY10
10mm Stand



MAY12
12mm Stand



MAY16
16mm Stand



MAYLMK-02T
SQB 250kg-2500kg



MAYLMK-02T-PSL
SQB-SS 500kg-2000kg



MAYLMK-05T
SQB 3000kg-5000kg



MAYLMK-05T-PSL
SQB-SS 3000kg-5000kg



MAYLMK-10T
SQB 10000kg

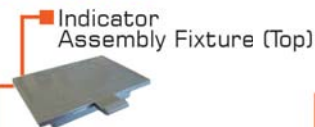


MAYLMK-10T-PSL
SQB-SS 10000kg

INDICATOR MOUNTS



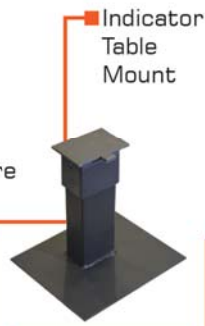
Portable Post



YBYNUSTSB-GRI



YBYNALT-60GRI



YBYNMTA



YBYNPRT



YBYNDUVAR



YBYNDONER

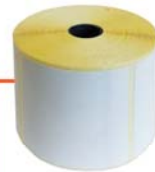
RECEIPTS & LABELS



56mm-RULO-Fiş



56mm-RULO-Fiş-SPRT



55x25mm-ETİKET



55x50mm-ETİKET



55x80mm-ETİKET



58x40mm-DİBAL-ETİKET



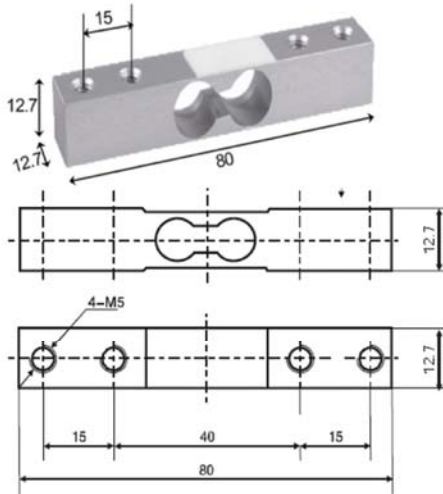
58x60mm-DİBAL-ETİKET



100x100mm-ETİKET

LOADCELLS

MODEL : 1HM



TECHNICAL SPECIFICATIONS

Applications : Single point loadcell
Kitchen scales & weighing scales

Material : Aluminum alloy

Certification : Uncertified

Protection Class: IP65

Dimensions

- Length : 80mm
- Height : 12,7mm
- Depth : 12,7mm

Model	Brand	Loadcell Capacity (kg) (xx)
ELCZ1HM	ZEMIC	5 / 10 / 20

MODEL : AMIB / L6N / B6N / 1042



TECHNICAL SPECIFICATIONS

Applications : Single point loadcell
Small size platform applications,
weighing scales, medical industry, human weighing.

Material : Aluminum alloy

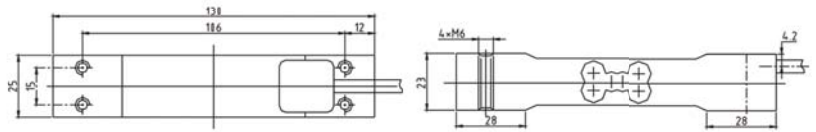
Certification : OIML R60 (3000d) certified C3 type loadcell

Protection Class: IP65 / IP67 (for B6N)

Dimensions

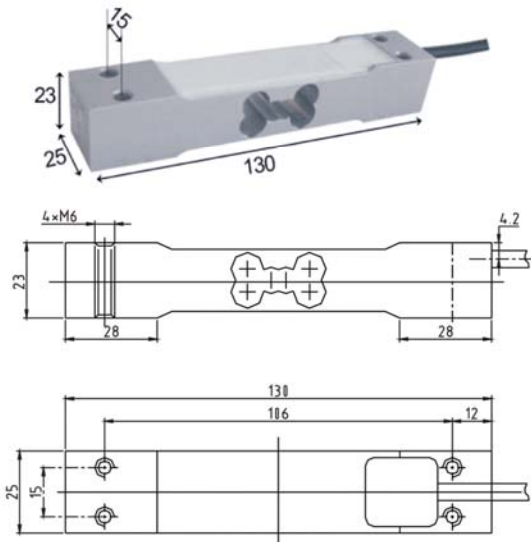
- Length : 150mm
- Height : 40mm
- Depth : 20mm or 25.4mm

kg	A
8 ~ 30	20
50 ~ 100	25.4



Model	Brand	Loadcell Capacity (kg) (xx)
ELCKAMIBxxx	KELI	10 / 20 / 30 / 50 / 100
ELCZL6Nxxx	ZEMIC	10 / 20 / 30 / 50 / 100
ELCZB6Nxxx	ZEMIC	50 / 100
ELC1042xxx	TEDEA	30 / 50 / 100

MODEL : TM1022 / AMI / WL1022 / L6D



TECHNICAL SPECIFICATIONS

Applications : Single point loadcell
Stores, weighing & counting scales

Material : Aluminum alloy

Certification : OIML R60 (3000d) certified C3 type loadcell

Protection Class: IP65

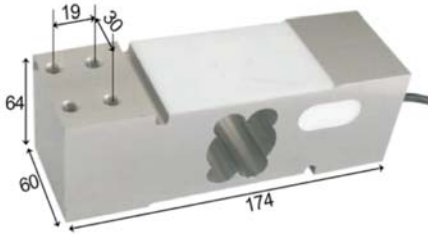
Dimensions

- Length : 130mm
- Height : 23mm
- Depth : 25mm

Model	Brand	Loadcell Capacity (kg) (xx)
ELCTM1022xxx	TEM	5 / 10 / 15 / 20 / 30 / 40 / 50
ELCKAMIxx	KELI	5 / 8 / 20 / 30 / 35 / 40
ELCAWL1022xx	ACECELL	10 / 20 / 30 / 50
ELCZL6Dxx	ZEMIC	5 / 10 / 20 / 35

LOADCELLS

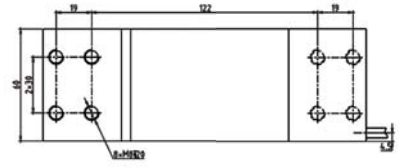
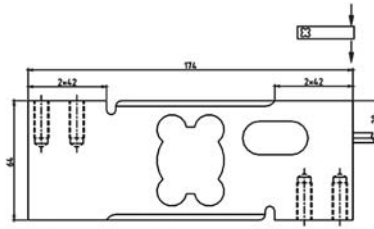
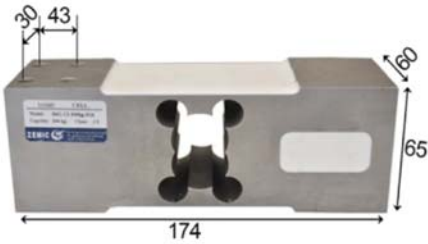
MODEL : TM1263 / UDA / WL1263 / L6G / 1263



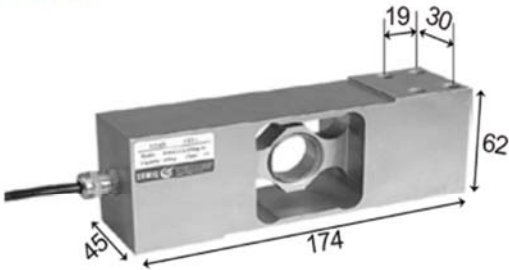
TECHNICAL SPECIFICATIONS

Applications	: Single point loadcell Small size platforms, hanging scales, control scales, multiple loadcell applications
Material	: Aluminum alloy
Certification	: OIML R60 (3000d) certified C3 type loadcell
Protection Class	: IP65
Dimensions	
- Length	: 174mm
- Height	: 64mm
- Depth	: 60mm

B6G

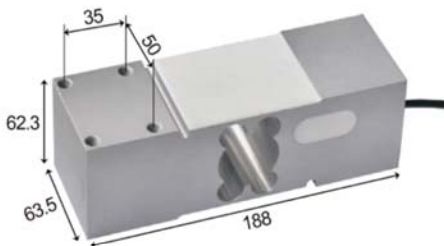


BM6G



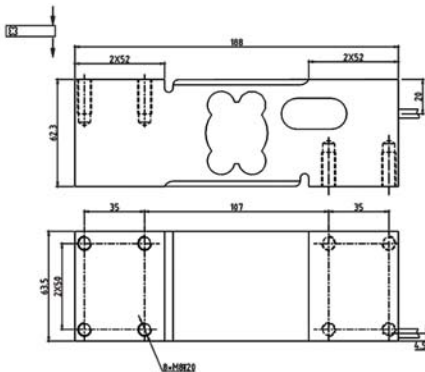
Model	Brand	Loadcell Capacity (kg) (xx)
ELCTM1263xxx	TEM	50 / 100 / 150 / 200 / 250 / 500 / 750
ELCKUDAxxx	KELİ	50 / 100 / 150 / 200 / 300 / 500 / 600 / 750
ELCAWL1263xxx	ACECELL	250 / 500 / 750
ELCZL6Gxxx	ZEMİC	100 / 200 / 300 / 500 / 600
ELCZB6Gxxx	ZEMİC	200 / 300 / 500
ELCZBM6Gxxx	ZEMİC	200 / 300 / 500
ELC1263xxx	TEDEA	200 / 300 / 500 / 635

MODEL : TM1260 / UDJ / WL1260 / L6W / 1260



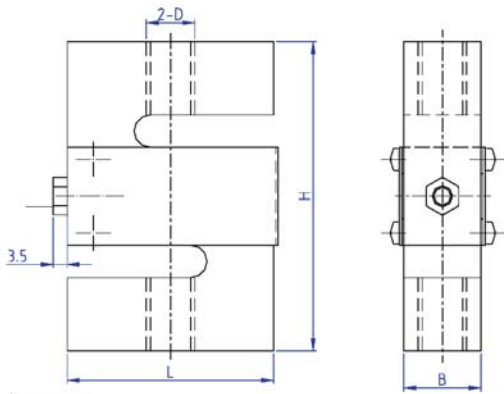
TECHNICAL SPECIFICATIONS

Applications	: Single point loadcell Small size platforms, hanging scales, control scales, multiple loadcell applications
Material	: Aluminum alloy
Certification	: OIML R60 (3000d) certified C3 type loadcell
Protection Class	: IP65
Dimensions	
- Length	: 188mm
- Height	: 62,3mm
- Depth	: 63,5mm



Model	Brand	Loadcell Capacity (kg) (xx)
ELCTM1260xxx	TEM	200 / 300 / 500 / 750
ELCKUDJxxx	KELİ	200 / 300 / 500 / 635 / 750 / 800
ELCAWL1260xxx	ACECELL	300 / 500 / 750
ELCZL6Wxxx	ZEMİC	500 / 635
ELC1260xxx	TEDEA	200 / 300 / 500 / 635

MODEL : DEF / H3



TECHNICAL SPECIFICATIONS

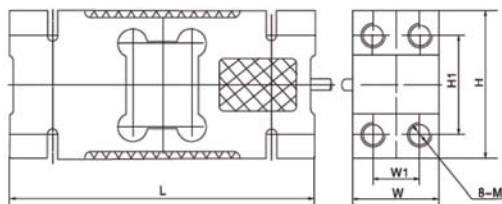
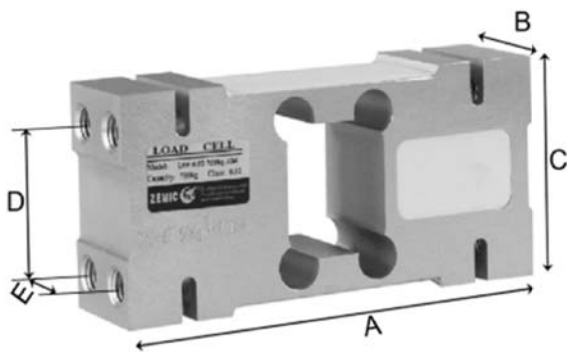
- Applications** : S-Type loadcell
 Hanging type applicaitons, crane/hooked scales
 tensile strength applications
Material : Steel alloy
Certification : OIML R60 (3000d) certified C3 type loadcell
Protection Class : IP65
Dimensions
 - Length : 51mm
 - Height : 76,2mm
 - Depth : 19,1mm
 For capacities between 100kg-750kg

model / model
 marka / brand
 Loadcell kapasitesi / loadcell capacity

kg	D	L	H	B
100 ~750	M12	51	76,2	19,1
1000	M12	51	76,2	25,4
3000	M20x1,5	76,2	100,4	31,8

Model	Brand	Loadcell Capacity (kg) (xx)
ELCKEFxxx	KELi	50 / 100 / 300 / 500 / 750
ELCKEFxxx	KELi	1000 / 3000
ELCZH3xxx	ZEMIC	50 / 100 / 300 / 500 / 750

MODEL : XSB / L6F / HOC



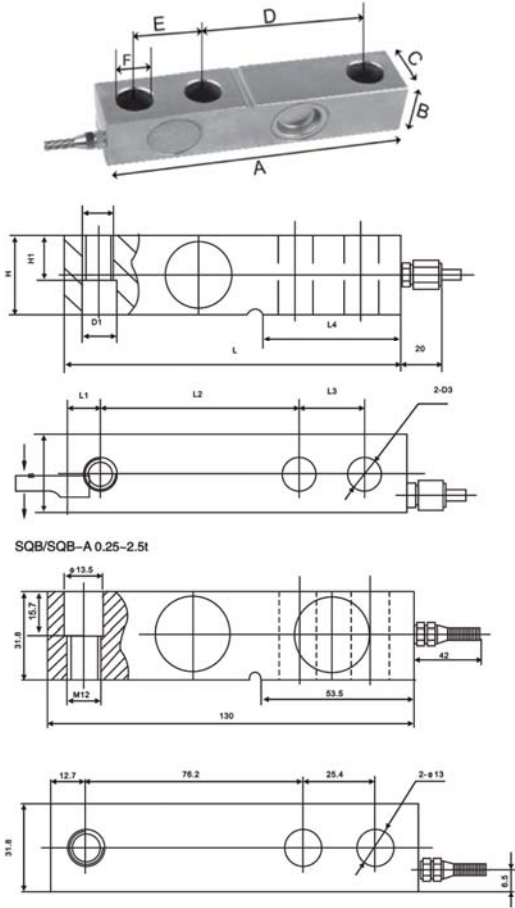
TECHNICAL SPECIFICATIONS

- Applications** : Single point loadcell
 Very large platform applications
Material : Aluminum alloy with anode protection
Certification : OIML R60 (3000d) certified C3 type loadcell
Protection Class : IP65
Dimensions
 - Length : 176mm
 - Height : 125mm
 - Depth : 76mm

Model	Brand	Loadcell Capacity (kg) (xx)
ELCTM1260xxx	TEM	750 / 1000
ELCKUDJxxx	KELi	1000 / 2000
ELCAWL1260xxx	ACECELL	750
ELCZL6Wxxx	ZEMIC	1000 / 2000
ELC1260xxx	TEDEA	1000 / 2000

LOADCELLS

MODEL : SQB / H8C / 3410



TECHNICAL SPECIFICATIONS

Applications : Shear beam loadcell
Slim type & multi loadcell platform applications, pallet jack scales, silo weighing

Material : Steel alloy

Certification : OIML R60 (3000d) certified C3 type loadcell

Protection Class : IP67

Dimensions :

Length: 130mm - Height: 31,8mm - Depth: 31,8mm (for 500-2500kg)

Length: 171,5mm - Height: 38,1mm - Depth: 50,8mm (for 10000kg)

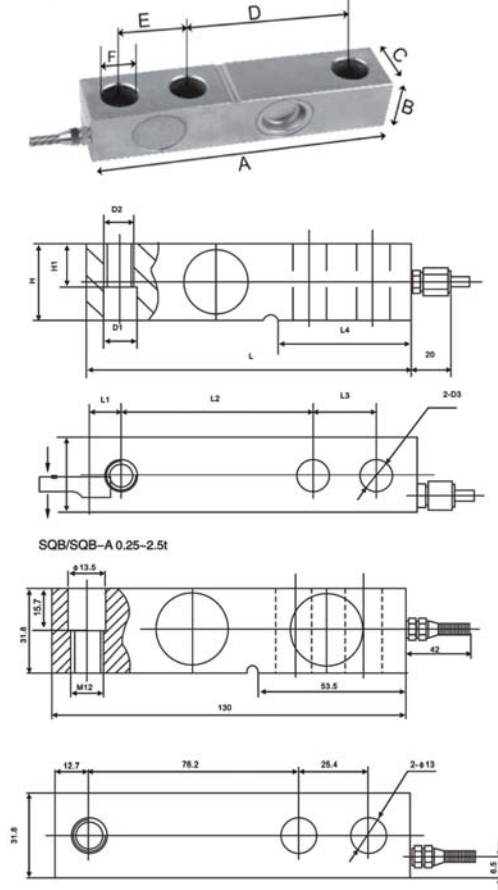
Length: 222,5mm - Height: 50,8mm - Depth: 50,8mm (for 10000kg)

Çeker (kg)	A	B	c	D	E	F
250 - 2500 kg	130	31,8	31,8	76,2	25,4	13,5
3-5 ton	171,5	38,1	38,1	95,3	38,1	19,8
10 ton	225,5	50,8	50,8	120,7	50,8	26

kg	L	L1	L2	L3	L4	H	H1	D1	D2	D3
250-2500	130	12,7	76,2	25,4	53,5	31,8	15,7	Ø 13,5	M12	Ø 13,5
2500-25000	171,5	19	95,3	38,1	72,5	38,1	26	Ø 20	M18x1,5	Ø 20
100000	225,5	25,3	124	50,8	100	50,8	25,4	Ø 27	M24x2	Ø 27

Model	Brand	Loadcell Capacity (kg) (xx)
ELCKSQB-Axxxx	KELİ	250 / 500 / 750 / 1000 / 1500 / 2000 (a.sız/a.lı)
ELCKSQB-Axxxx	KELİ	300 / 5000 (ayaksız - ayaklı)
ELCKSQB-Axxxx	KELİ	10000 (ayaklı)
ELCZH8Cxxxx	ZEMİC	250 / 500 / 1000 / 2000 (ayaksız - ayaklı)
ELCZH8Cxxxx	ZEMİC	5000 (ayaksız - ayaklı)
ELC3410xxxx-lb	TEDEA	1000 / 2500 / 4000 lb (ayaksız)

MODEL : SQB-SS / B8D / 3510



TECHNICAL SPECIFICATIONS

Applications : Shear beam loadcell
Slim type & multi loadcell platform applications, pallet jack scales, silo weighing

Material : Stainless steel

Certification : OIML R60 (3000d) certified C3 type loadcell

Protection Class : IP68

Dimensions :

Length: 130mm - Height: 31,8mm - Depth:31,8mm (for 500-2500kg)

Length : 171,5mm - Height: 38,1mm - Depth:38,1mm (for 5000kg)

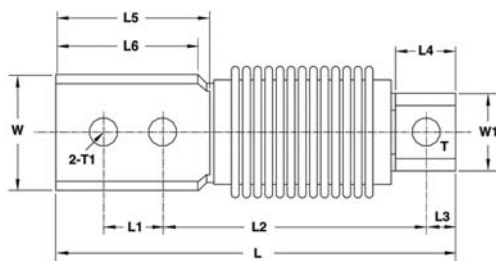
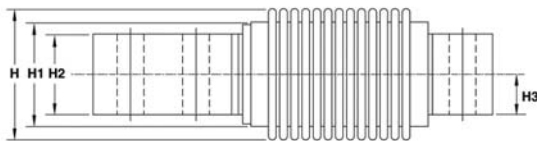
Length: 222,3mm - Height: 50,8mm - Depth:50,8mm (for 10000kg)

Çeker (kg)	A	B	c	D	E	F
250 - 2500 kg	130	31,8	31,8	76,2	25,4	13,5
3-5 ton	171,5	38,1	38,1	95,3	38,1	19,8
10 ton	225,5	50,8	50,8	120,7	50,8	26

kg	L	L1	L2	L3	L4	H	H1	D1	D2	D3
250-2500	130	12,7	76,2	25,4	53,5	31,8	15,7	Ø 13,5	M12	Ø 13,5
3000-5000	171,5	19	95,3	38,1	72,5	38,1	26	Ø 20	M18x1,5	Ø 20
10000	225,5	25,3	124	50,8	102	50,8	25,4	Ø 27	M24x2	Ø 27

Model	Brand	Loadcell Capacity (kg) (xx)
ELCKSQB-SSxxxx	KELİ	500 / 1000 / 1500 / 2000 / 2500 (ayaksız / ayaklı)
ELCKSQB-SSxxxx	KELİ	5000 (ayaksız - ayaklı)
ELCZB8Dxxxx	ZEMİC	1000 / 2000 (ayaksız)
ELC3510xxxx	TEDEA	500 / 1000 / 2000 (ayaksız)
ELC3610xxxx	TEDEA	5000 (ayaksız)

MODEL : HSX-A / HBB



TECHNICAL SPECIFICATIONS

Applications : Single-ended bending beam loadcell (Bellow loadcell)
 Multi loadcell platform applications, silo & hanging
 scales, packaging, batching and filling applications,
 conveyor systems

Material : Steel alloy (HSX-A)
Certification : Hermetically sealed stainless steel (HBB)

Protection Class : OIML R60 certified C3 type
 : IP67 (HSX-A) / IP68 (HBB)

Dimensions

- Length : 120mm
- Height : 20mm (without bellow) - 41,6mm (with bellow)
- Depth : 31.5mm (attachment area) , 26,6mm (load area)

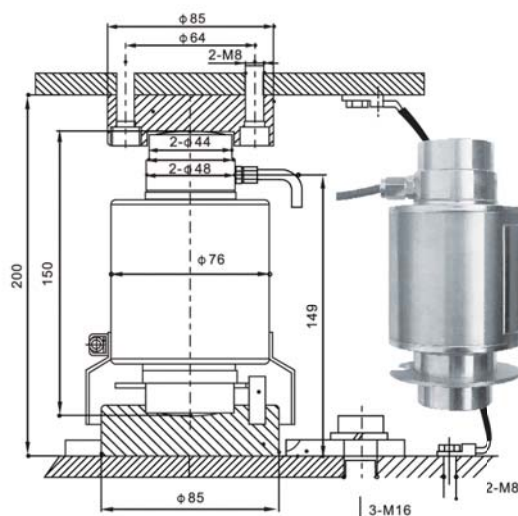
kg	L	L1	L2	L3	L4	L5	L6
50, 100, 200, 250	120	18	82	10	19	41	38

H	H1	H2	H3	W	W1	T	T1
41,6	28,2	20	10	31,5	26,6	Ø 8,2	Ø 8,2

kg	L	L1	L2	L3	L4	H	H1	D1	D2	D3
250~2500	130	12,7	76,2	25,4	53,5	31,8	15,7	Ø 13,5	M12	Ø 13,5
250~2500	171,5	19	95,3	38,1	72,5	38,1	26	Ø 20	M18x1,5	Ø 20
10000	225,5	25,3	124	50,8	100	50,8	25,4	Ø 27	M24x2	Ø 27

Model	Brand	Loadcell Capacity (kg) (xx)
ELCKHSX-Axxx	KELİ	50 / 100
ELCHBBxxx	CELTRON	100 / 200 / 250

MODEL : ZSFY-A



TECHNICAL SPECIFICATIONS

Applications : Pressure type loadcell
 Weighbridges & very large ground type
 platform applications

Material : Stainless steel

Certification : OIML R60 (3000d) certified C3 type loadcell

Protection Class : IP68

Dimensions

- Length : 150mm
- Height : Ø76mm
- Depth : Ø76 mm

Model	Brand	Loadcell Capacity (kg) (xx)
ELCKZSFY-AxxT	KELİ	25 / 30

COMMUNICATION OPTIONS

RS232

- + Used for connecting a single device (PC, printer, etc.)
- + Max. communication distance is between 50m - 100m



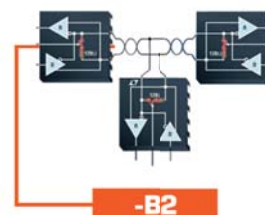
USB

- + Used for PC connection
- + Needs special USB cable
- + 1,80m USB cable is provided as a standard. Possible data loss for cables longer than 1,80m.



RS485

- + Used for connecting multiple weighing scales to one PC
- + Mostly preferred for industrial applications
- + Max. communication distance is over 500m.
- + Needs RS485-RS232 converter on PC



ETHERNET

- + Connections for devices on Local Networks (LAN) (PC, printer, another scale, etc.)
- + Requires CAT5 or CAT6 cabling
- + Depending on the cable quality, max. communication distance to the closest switch is around 100m



BLUETOOTH WIRELESS CONNECTION

- + Used for a wireless connection with a single device
- + Used for connecting to other devices with bluetooth function (cell phones, handheld terminal, PC, printer, etc.)
- + Max. distance is between 10m - 15m
- + Suggested to be used in the same room with other bluetooth devices



HIGH POWER BLUETOOTH WIRELESS CONNECTION

- + Used for a wireless connection with a single device
- + Used for connecting to other devices with bluetooth function (cell phones, handheld terminal, PC, printer, etc.)
- + Max. distance is between 25m - 50m
- + Suggested to be used in the same room with other bluetooth devices or between two rooms separated with a single wall



WI-FI WIRELESS CONNECTION

- + Standard wireless communication solution
- + Max. distance to the closest access point is between 10m - 15m



EXTERNAL HIGH POWER WI-FI WIRELESS CONNECTION

- + Solution for the current ethernet communication with an additional module converting the system to a wireless communication
- + Max. distance to the closest access point is between 25m - 30m

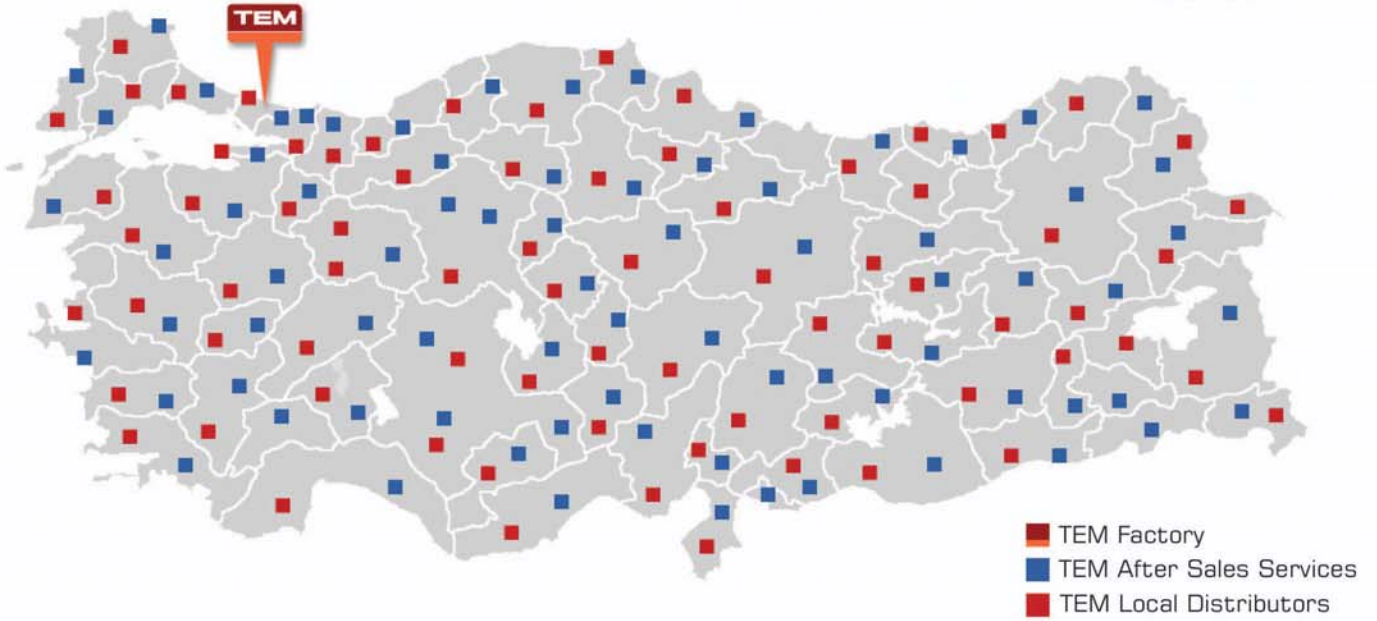


GPRS CONNECTION

- + Mostly used for connecting to a main server on internet via GSM operator
- + Requires SIM card or data line to operate
- + Max. distance is limited with the GSM operator's network coverage



LOCAL DISTRIBUTOR & AFTER SALES NETWORK



Sectoral & customized solutions according to customer requirements

Communication Options



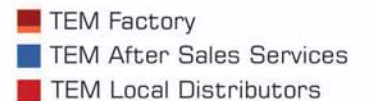
Local Manufacturing Local Design
200+ Product Range



Exportation to
30+ Countries
40+ Distributors

Wide Distributor & After Sales Service Network
200+ After Sales Services
500+ Local Distributors

Wide range of products from
300g to 300 tons



“New generation technology, precision weighing”



platform
scale



scale



electronic



mechanic



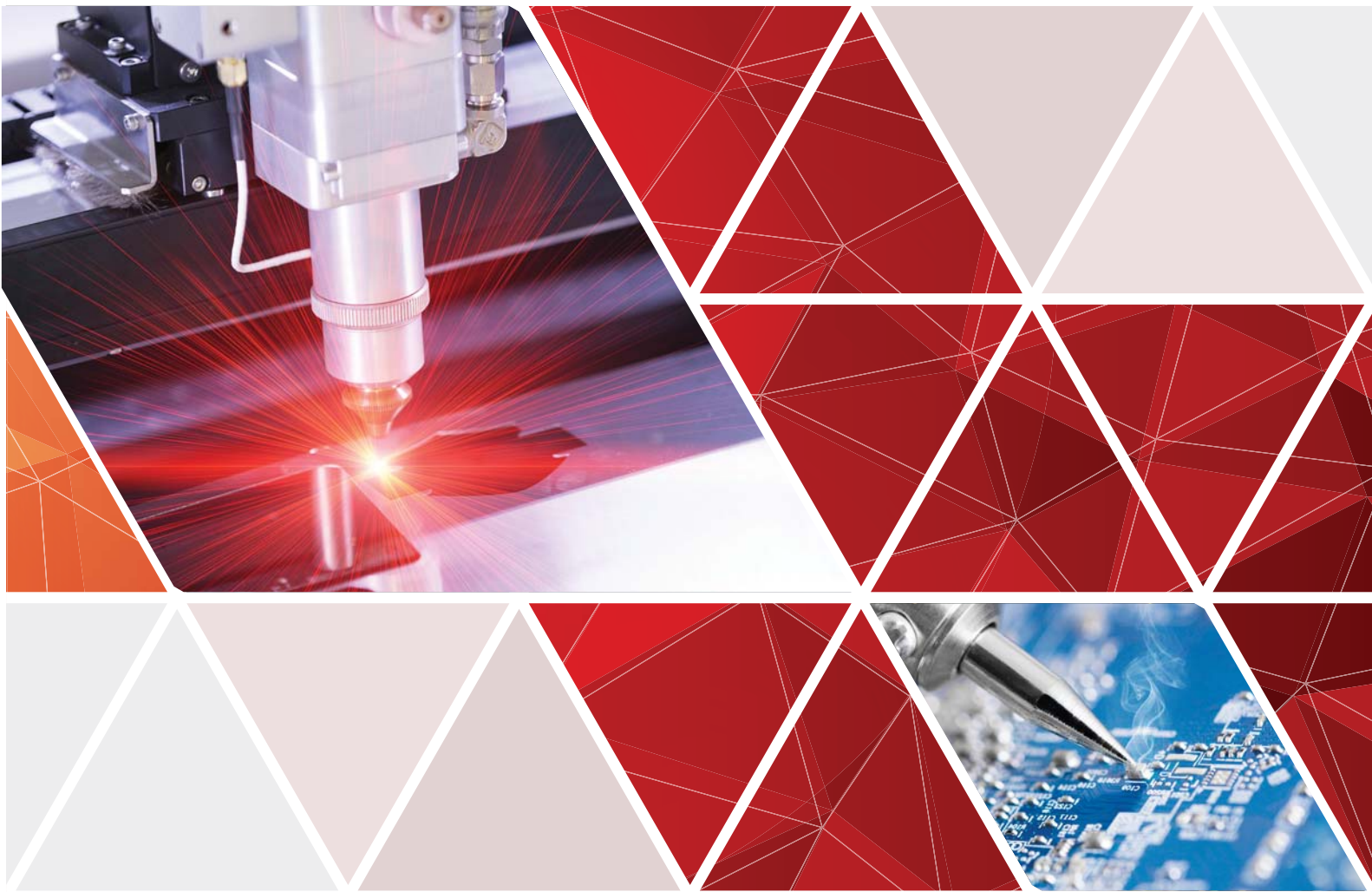
kg



liter



service



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