

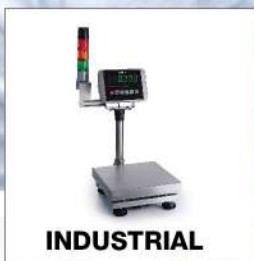
ADVANCED WEIGHING AND AUTOMATION



مركز الميزان للتجارة (م.م.ش.م.)
ARAB SCALE
TRADING L.L.C.



RETAIL SCALE



INDUSTRIAL



X-RAY/ METAL DETECTOR



AUTOMATION



BATCHING/RECIPE



ABOUT US

ARAB SCALE TRADING LLC is a professionally managed group with corporate and regional office in Dubai, United Arab Emirates and a strong regional presence. Founded in 1995, Arab Scale continues to deliver top-of-the-line products & solutions, by leveraging on its technical competence acquired over two decades of R&D and innovations. The solutions we design are based on the factors such as application & industry, the type of product, the desired locations of the equipment, process monitoring and data requirements, and the functionality required. We work closely with our clients to help provide solid solutions for a wide array of applications and across a diverse range of industries.

ARAB SCALE CALIBRATION SERVICES is an ISO 17025:2017 accredited independent laboratory, certified by Emirates International Accreditation Centre (EIAC), providing Calibration services in Mass, Weighing, Volume, Dimension, Temperature, Pressure, Force and for various other measuring instruments.

ISO 17025:2005 DAC Accredited laboratory.

ISO 9001:2015 Certified Lab by TUV NORD.



OUR PRODUCTS & SOLUTIONS

adler

Table Top Scale

Waterproof tabletop scale with a weighing range up to 30kg. Protected by a stainless steel casing and specially equipped to protect against moisture / wet conditions. Ideal for food preparation areas, weighing frozen stuff, processing and portioning application.



Model	AWP-6	AWP-15	AWP-30
Capacity	6kg	15kg	30/15kg
Division	2g	5g	5/2g
Resolution		1/6000	
Pan Size		190mm x 220mm	

Rugged precision balance suitable for different purposes.

The removable stainless steel pan allows cleaning easily and powered by battery or AC power. This versatile scale has a large Red LED display for easy viewing, simple 6-button operation and an optional RS232 interface for connecting to a printer.



Model	ATS-6	ATS-15	ATS-30
Capacity	6kg	15kg	30kg
Division	0.1g	0.5g /1g /2g	1g /2g /5g
Pan Size		295 x 230 Stainless Steel Pan	

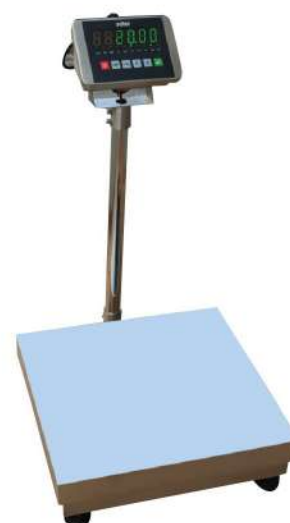
Adler Platform Scale

Economic weighing solution in dry & Harsh environment

- AD Series : carbon body, SS platform
- AD Series: sandblast scale body, SS platform,
- Indicator configuration RS232+485 serial ports
- Standard lead-acid battery: 4ah, single charge can work for 24 hours.

Option:

Ethernet Port /Relay IN x1 / OUT x 3	
WIFI or WIFI + Relay IN x1 / OUT x 3	
Bluetooth or Bluetooth + Relay IN x1 / OUT x 3	
Relay IN x1 / OUT x 3	
Three color alarm light	
Capacity	60kg/150kg/300kg/500kg
Readability	10g/20g/50g/100g
Platform Size(mm)	300x400, 420x550, 500x500
	500x650, 600x600



Adler Floor Scale



ASI - 102S



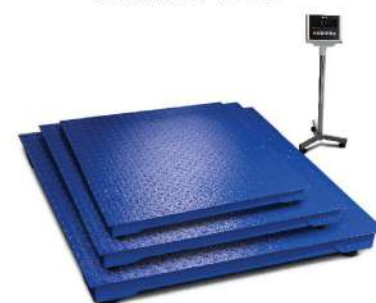
ASI - 101P

- ABS/SS Body harsh enclosure with IP68 protection
- 6 bits 49mm high green LED display and 10 statuses lights
- 200,000 display division
- Standard with one serial ports (RS232/485)
- Support upto 350ohm x 8 load cells
- Basic Functionality: ZERO, TARE, CLEAR and PRINT.
- Auto Tare, Auto Clear and Auto Print
- Auto save battery and battery indicating
- Auto Power OFF
- Power Input:100~264VAC, < 0.1A

Capacity	600kg/1000kg/3000kg/6000kg
Readability	200g,500g, 1kg, 2kg
Platform Size (mm)	800x800, 1000x1000, 1200x1200
	1500x1500



Stainless Steel



Mild Steel

Adler Static Check Weigher



- SS Ingress Protected Indicator with Tower Lamp
 - Mild Steel Platform with free MS Galvanized Roller
 - Mild Steel Stand with a height of 61cm
 - IP 68 Indicator
 - Inbuilt Tower lamp
- (Customized Capacities & Sizes)

OHAUS

OHAUS is a Swiss-American company. With over 110 years of experience in the design, development and marketing of scales and balances, Lab Equipment's, Life Science products in the Laboratory, Industrial, Education, Retail, Food, Jewelry and specialty markets.



SHIMADZU



Shimadzu Corporation is working to contribute to society through science and technology. From food safety to personal health, from improving the environment to developing industry, we are devising answers to the diverse challenges in society.



NAGATA



NAGATA SCALE CO., LTD, founded in 1955, is a professional industrial and medical scale manufacturer. We have a broad based knowledge in manufacturing and exporting, and have enjoyed an excellent reputation for more than 50 years of business.



X-Ray

Adler X-ray inspection system is a Primary inspection system that inspects, detects, and automatically rejects products contaminated with foreign objects in any production process. Unlike a Metal Detector, an X-ray system can detect both metallic and Non-metallic contaminations with a higher accuracy. Other than foreign-body detection, the X-ray system also checks the quality aspects of the product by analyzing the content quality of the packaged product, like:

- Fill level and product homogeneity
- Form and shape of the product / container
- Traceability features enables the user to track the product foot-print and establish the compliance / non-compliance, if any, through the traceability report.



Adler Metal Detector

Adler Metal Detectors are designed to detect metallic contaminations in Packaged and non-packaged Food products, Pharmaceuticals, Bulk grains like rice, pulses, liquids etc. The industries where Metal detector are widely used are food processing industry, chemical, pharmaceuticals, cosmetics, Soft-toys, etc.



Adler Check Weigher

Suitable for securing Net weight compliance, detecting Missing pieces / bottles in Bags or cartons, controlling batching system, generation of multiple reports, integration with printer. Feedback to Production/Packing line.



LABORATORY DIVISION

Laboratory Instruments



SOFTWARE

adler

Software is at the heart of different solutions that we offer. Depending on the process requirements, integration & connectivity and traceability, our inhouse software development team is competent to develop solutions, tailored to meet the exact application within a reasonable timeline.

- M2A Recipe Management
- SQC – Statistical Quality Control
- Quality Check Module
- Weigh Track Weighbridge Software

Batching / Recipe Management

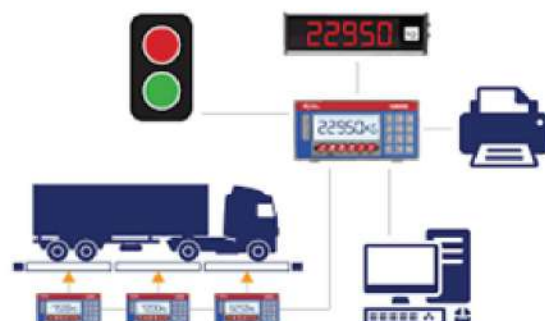


Quality Check Module



- Provide a well recorded feedback from QC team, and prevent unreliable inspection results which leads to rework and production or shipping delays
- Eliminating paperwork and eases tracking
- Standardization and simplified reporting Managing Skills checks deadlines is easier
- Employee satisfying and ease of work improves with automation
- Traceability and identification of product batch with defects

Truck Scale Management



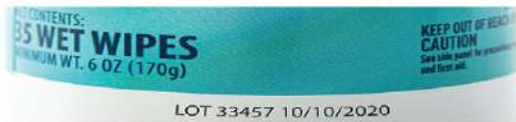
MARKING AND CODING SOLUTIONS

bestCode

BestCode designs and manufactures marking and coding printing systems and associated fluids, supplies and accessories



Made in USA



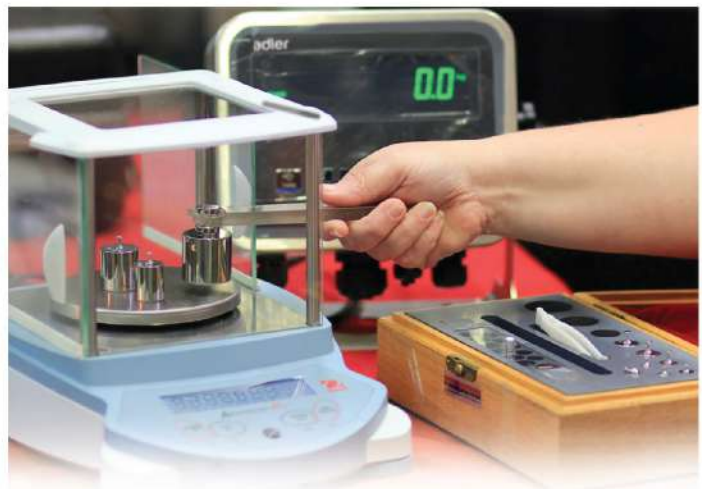
MEK inks provide excellent performance in the vast majority of applications and excellent adhesion to a wide range of plastics, glass, metal and porous substrates.

ARAB SCALE CALIBRATION LAB

أرب اسكيل كالتريشن سيرفيسيز
@ ARAB SCALE
CALIBRATION SERVICES

Accredited Calibration Services for:

- Mass
- Weighing Scale
- Temperature Calibration – Chillers , Freezer,
- Autoclave, Oven and Incubators, Waterbath
- Dimension – Callipers, Micro meter,
- Thickness Gauge
- Volume – Pipette, Glass ware & Burette
- Pressure Gauges
- pH, Conductivity and Water Meter
- Gas Detector
- Force



UMA 1000 automatic mass comparator



Other Products

adler



Retail & POS Solutions



SCANNING, DIMENSIONING AND DATA CAPTURE MADE EASY

for Shipping, Revenue Protection and Master Data Management.

Dimensioning system The Cube Tape mobile digital dimensioning and measuring device captures the dimensions of parcels and large consignments just like a standard tape measure, but with the added benefit of calculating a volumetric weight for the shipper and wirelessly transferring the data. The CubeTape can be integrated with ERP systems and any shipping software.



Our Partners



ميزان العرب للتجارة (م.م.م.)
ARAB SCALE
TRADING L.L.C.

أرب اسكيل كالبريشن سيرفيسز
@ ARAB SCALE
CALIBRATION SERVICES

P.O Box: 117251, Dubai, U.A.E.

Tel: +971 4 280 6777, Fax: +971 4 280 6441

info@arabscaleme.com, aleenab@eim.ae, www.arabscaleme.com



مبتاع العرب للتجارة (ش.م.ع.)
ARAB SCALE
TRADING L.L.C.

**PRODUCT
CATALOGUE**

WHERE WE SERVE
RETAIL | HOSPITALITY | INDUSTRIAL

RETAIL
POS
POINT OF SALE

adler
FUTURE RETAIL
TECHNOLOGY



AUTO ID



DATALOGIC



ZEBRA



DIGI

Retail Weighing Scale

enabling you to
respond market
demand

Complete Point of Sale Solutions
retail and hospitality industry

Electronic Shelf Labels

SOLUM

Experience the Best ESL

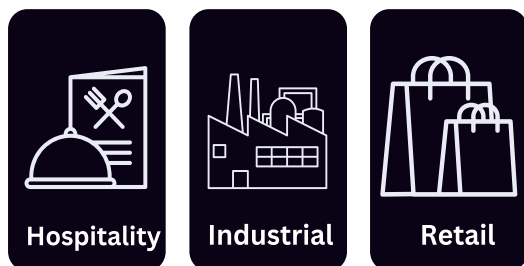


Contact: +971 4 280 6777 | info@arabscaleme.com | www.arabscaleme.com

About Us

Arab **Scale** Trading LLC is a professionally managed group with corporate and regional office in Dubai, United Arab Emirates and a strong regional presence. Founded in 1995, Arab Scale continues to deliver top-of-the-line products & solutions, by leveraging on its technical competence acquired over two decades of R&D and innovations. The solutions we design are based on the factors such as application & industry the type of product, the desired location of the equipment, process monitoring and data requirements, and the functionality required. We work closely with our clients to help provide solid solutions for a wide array of applications and across a diverse range of industries.

WHERE WE SERVE

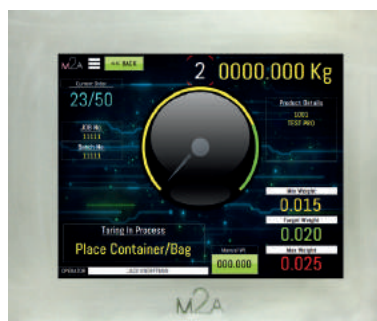


Software

Software is at the heart of different solution that we offer. Depending on the process requirement, integration & connectivity and traceability, our inhouse software development team is competent to develop solutions, tailored to meet the exact application within a reasonable timeline.

Batching / Recipe Management

- APPLICATION TERMINAL
- M2A RECIPE MANAGEMENT
- QUALITY CHECK MODULE
- WEIGH TRACK WEIGHBRIDGE SOFTWARE



Quality Check Module

- Provide a well recorded feedback from QC team, and prevent unreliable Inspection results which leads to rework and production or shipping delays.
- Eliminating paperwork and eases tracking.
- Employee satisfaction and ease of work improves with automation.
- Traceability and identification of product batch and defects.





HERTZ LITE **PRO** SERIES

POWERFUL INTEL® 12TH GEN. PROCESSORS

Excellent Performance & Easy To Operate.
Elegant L Design & Rich POS Peripherals.
aluminum die casting

MODEL: 7600-PRO

Intel® Core™ i3-1215U Processor 10M Cache, up to 4.40 GHz
SSD: M.2 SATA / NVME 128 / 256 / 512GB / 1TB SSD
Screen Size / Resolution: 15" TFT-LED/1024x768
Optional Accessories : MSR/VFD(2x20 Digits) 10.1" LED monitor / Wifi / Finger Print Reader
Interface Ports: RJ45x1, USB3.0x3, USB2.0 x 4, DC-in x 1, (RJ11 x 1, RJ50 x 2), Type C x 2
Memory: DDR4 2666MHz 1 x SO-DIMM slot up to 8GB/32GB



MODEL: 7800-PRO

Intel® Core™ i5-1235U Processor 12M Cache, up to 4.40 GHz
SSD: M.2 SATA / NVME 128 / 256 / 512GB / 1TB SSD
Screen Size / Resolution: 15" TFT-LED/1024x768
Optional Accessories : MSR/VFD(2x20 Digits) 10.1" LED monitor / Wifi / Finger Print Reader
Interface Ports: RJ45x1, USB3.0x3, USB2.0 x 4, DC-in x 1, (RJ11 x 1, RJ50 x 2), Type C x 2
Memory: DDR4 2666MHz 1 x SO-DIMM slot up to 8GB/32GB



GRAND **PRO** SERIES

POWERFUL INTEL® 12TH GEN. PROCESSORS

Front Panel Protection | IP64 dust & spill resistant
for front bezel to extend product life

MODEL: GRAND-PRO III

Intel® Core™ i3-1215U Processor 10M Cache, up to 4.40 GHz
SSD: M.2 SATA / NVME 128 / 256 / 512GB / 1TB SSD
Screen Size / Resolution: 15" TFT-LED/1024x768
Optional Accessories : MSR/VFD(2x20 Digits) 9.7" LED monitor / Wifi / Finger Print Reader
Interface Ports: RJ45x1, USB3.0x4, USB2.0 x 2, DC-in x 1, (RJ11 x 1, RJ50 x 3), Type C x 1
Memory: DDR4 2666MHz 1 x SO-DIMM slot up to 8GB/32GB



MODEL: GRAND-PRO V

Intel® Core™ i5-1235U Processor 12M Cache, up to 4.40 GHz
SSD: M.2 SATA / NVME 128 / 256 / 512GB / 1TB SSD
Screen Size / Resolution: 15" TFT-LED/1024x768
Optional Accessories : MSR/VFD(2x20 Digits) 9.7" LED monitor / Wifi / Finger Print Reader
Interface Ports: RJ45x1, USB3.0x4, USB2.0 x 2, DC-in x 1, (RJ11 x 1, RJ50 x 3), Type C x 1
Memory: DDR4 2666MHz 1 x SO-DIMM slot up to 8GB/32GB



adler

HERTZ SERIES



HERTZ 9030I CPU & MEMORY

Intel®Core™ i3-1005g1
Processor 4M Cache,
1.20 GHz up to 3.40ghz
RAM: 8GB/up 32gb | 256gb SSD

HERTZ 9050I CPU & MEMORY

Intel®Core™ i5-1035g4
Processor 6M Cache,
1.10 GHz up to 3.70ghz
RAM: 8GB/up 32gb | 256gb SSD

HERTZ 9070I CPU & MEMORY

Intel®Core™ i7-1065g7
Processor 8M Cache,
up to 1.30 to 3.90 GHz
RAM: 8GB/up 32gb | 256gb SSD

INTERFACE DETAILS

USB PORT: 7(2X3.0, 5X2.0 | RS232 : NONE | LAN: 1X1 (RJ45 10/100/1000 Base-T)

OPTIONAL PERIPHERALS

VFD / 9.7"customer display / MSR / RFID / Finger print reader / WiFi



adler

PRICE CHECKER



APK-350+ CPU & MEMORY

RK3288 Quad Core
Cortex-A17 up to 1.8GHz
RAM:2GB/ROM 16GB

OPERATING SYSTEM

ANDROID 8.1

SCREEN RESOLUTION

10.1 inch IPS screen
Resolution:1280*800
Screen Scale/Display area:16:10
500 nit high brightness



CONNECTIVITY

Network: WiFi:802.11b/g/n &
Ethernet support PoE, Bluetooth
4.0

APK-950N CPU & MEMORY

RK356x Quad Core
RAM: 2GB/ROM 16GB

OPERATING SYSTEM

ANDROID 12

SCANNER CAPABILITY

Image for capture of 1D, 2D
and PDF417 codes

POWERS

12v Power Adapter or PoE

adler

23.8 INCH



15.6" KIOSK



OPTIONS

INTEL® CORE™ I3-1115G4 PROCESSOR-6M CACHE, UP TO 4.10GHZ, STANDARD PRINTER, SCANNER, 8G DDR4 & NVME 256 (KINGSTON) INTEL® CELERON® PROCESSOR J6412 - 1.5M CACHE, UP TO 2.60 GHZ, STANDARD PRINTER, SCANNER, 8G DDR & NVME 256 (KINGSTON)

CUSTOMER DISPLAYS

adler



ADM-450U

8"USB LCD
USB Interface
Resolution 1024X768



ADM-490U

9.7"USB LCD
USB Interface
Resolution 1024X768



TM 5000

15" TOUCH MONITOR



APD-300U

2 LINE CUSTOMER
DISPLAY USB INTERFACE

TP-800

3" RECEIPT PRINTER
HIGH RELIABILITY



USB

TP-450E

MAX 230 MM/S
PRINTING SPEED



USB, ETHERNET & RS232

THERMAL POS PRINTER
HIGH RELIABILITY
MULTIPLE INTERFACES
PROVIDE WINDOWS, LINUX, OPOS DRIVER
TP-800 (DEFAULT USB PORTS)
OPTIONAL INTERFACE
WIFI, BLUETOOTHÐERNET
TP-800 METALLIC PRINTER ENCLOSURE

adler

CASH DRAWER

4100B



FLIP TOP FT-460



RUGGED WINDOWS TABLET

MODEL : 806W
10 INCH INTEL Z8350



MODEL : 801W
8 INCH INTEL Z8350

MAGELLAN SERIES



**BARCODE PRINTER
ZT & ZD SERIES**



**MOBILE
COMPUTER**



**BARCODE
SCANNER**



**HT-600 HPRT
BARCODE PRINTER**



**GLORY-L & GALA
INDUSTRIAL BARCODE PRINTER**



**HM-A400 & HM-A300PRO
MOBILE PRINTERS**



WINCODE



**ALL IN ONE 15 INCH
TOUCH
POS SYSTEM**

**PERFECT POS FOR
HOSPITALITY & RETAIL**

**DAPTOR 110
CPU & MEMORY**

Intel® Celeron® Processor J6412
1.5M Cache, up to 2.60 GHz
RAM: 8GB upto 16GB | 128gb SSD

INTERFACE DETAILS

15 INCH P-Cap Touch, Interface: 5x USB PORT, 1 x RS-232, 1 X LAN (RJ-45)

OPTIONAL PERIPHERALS

VFD / 8" Customer Display / MSR

Full range of CPU from Intel 6412 to high-end computing formerly Broadwell - i3 & i5



**DAPTOR 130
CPU & MEMORY**

Intel® Core™ i3-5005U Processor
3M Cache, 2.00 GHz
RAM: 8GB upto 16GB | 128gb SSD



**DAPTOR 150
CPU & MEMORY**

Intel® Core™ i5-5200U Processor
3M Cache, 2.70 GHz
RAM: 8GB upto 16GB | 128gb SSD

nicopos
DAPTOR SERIES



PC-Based Scales Line-up of versatile Retail Scale



SM-5300 X

DESIGNED TO EXCITE, CRAFTED TO EXCEL



VARIANTS

- BENCH TYPE
- POLE TYPE
- ELEVATED TYPE
- HANGING TYPE
- 12.1" SELF-SERVICE TYPE
- 19" SELF-SERVICE TYPE

CAPACITY (SINGLE INTERVAL): MAX 6kg | MAX 15kg / 30LB | MAX 30kg

SM-5300L



PC-BASED WITH KEYPAD AND TOUCH



SELF-SERVICE SCALES

SM-6000 SSP E.SENSE

IS A MOTION-ACTIVATED SENSOR THAT CAN BE INSTALLED ON CONTAINER OR DISPENSER TO TRANSMIT THE PLU CODE AUTOMATICALLY TO THE SCALE.

SM-6000AI

INFUSES ENTERPRISE-GRADE COGNITIVE INTELLIGENCE INTO RETAIL OPERATIONS, DELIVERING HIGH ACCURACY AND RECOGNITION SPEED FOR RAPID PRODUCT IDENTIFICATION

- LINERLESS LABELS WITH AUTO-CUTTER

Embedded Scales SM-120 Series & SM-320

SM-120B



SM-120TP



SM-320P



SM-120H



RETAIL SCALES

CAS



NICO



ADLER



Industrial Products



Multi Pole Stand



Consumable



bestCode



Arab **Scale** Calibration Service is an independent metrology Laboratory offering complete and accredited services in Mass, Weighing, Volume, Dimension, Temperature, Pressure & all other measuring instruments. Arab Scale Calibration Service is an ISO IEC 17025:2017 certified by Emirates International Accreditation Center (EIAC). Arab Scale is also an ISO 9001:2015 Certified for overall operations with a special focus on Customer Relation Management (CRM).

ارب اسكيل كالبريشن سيرفيسز
@ ARAB SCALE
CALIBRATION SERVICES



Our Partners

Our Partners



صبا ان العرب للتجارة (م.م.)
@ ARAB SCALE
TRADING L.L.C.

P.O Box: 117251, Dubai, U.A.E.
Tel: +971 4 280 6777, Fax: +971 4 280 6441
info@arabscaleme.com, aleenab@eim.ae, www.arabscaleme.com

ارب اسكيل كالبريشن سيرفيسز
@ ARAB SCALE
CALIBRATION SERVICES