

LPG FILLING PLANT PRODUCTS AND MACHINES

Adress: Yenişehir Mah Şefika Sk.No:4/349 Pendik/İstanbul Turkey

Factory: Tuzla Istanbul Turkey Tel: +90 216 685 12 00



ELECTRONIC FILLING SCALES





Product Name

DM ELECTRONIC FILLING SCALE – DOUBLE FILLING HEAD

Product Code

DM-EF5HD-045/060

Description

DM electronic filling scale is used for 8-15kg jumbo valve and f valve lpg cylinders' filling.

Certificates: 2014/34/eu atex, olml r76, ce (2284)

Advantages of the filling scales:

- . Long lived and durable ex-proof loadcell (c3)
- · Easy set-up and utilization
- · Adjustable (different cylinder diameters)
- · Tested secure system
- Requires at minimum level maintenance and service
- . Low energy and air consumption
- · Easy-to use menu and readable blue led screen
- . Synchronized with pc and data collection

Product Name

DM ELECTRONIC FILLING SCALE – PNEUMATIC FILLING HEAD

Product Code

DM-EFSHF-045/060

Description

DM electronic filling scale is used for 8-15kg jumbo valve or self closing valve lpg cylinders' filling.

Certificates: 2014/34/eu atex, oiml r76, ce (2284)

- . Long lived and durable ex-proof loadcell (c3)
- · Easy set-up and utilization
- · Adjustable (different cylinder diameters)
- · Tested secure system
- Requires at minimum level maintenance and service
- . Low energy and air consumption
- Easy-to use menu and readable blue led screen
- · Synchronized with pc and data collection





DM ELECTRONIC FILLING SCALE - PNEUMATIC FILLING HEAD/ INDUSTRIAL TYPE

Product Code

DM-EFSIF-045/120

Description

DM electronic filling scale is used for 15-50kg jumbo valve or self closing valve lpg cylinders' filling.

Certificates: 2014/34/eu atex, olml 176, ce (2284)

Advantages of the filling scales:

- . Long lived and durable ex-proof loadcell (c3)
- · Easy set-up and utilization
- · Adjustable (different cylinder diameters)
- Tested secure system
- · Requires at minimum level maintenance and service
- . Low energy and air consumption
- · Easy-to use menu and readable blue led screen
- · Synchronized with pc and data collection









Product Name

DM ELECTRONIC FILLING SCALE - MULTI TYPE FILLING HEAD

Product Code

DM-EFSMT-045/120



Description

DM electronic filling scale is used for 2-50kg all type valve lpg cylinders' filling. (All in one)

Certificates: 2014/34/eu atex, oiml 176, ce (2284)

- Long lived and durable ex-proof loadcell (c3)
- . Easy set-up and utilization
- Adjustable (different cylinder diameters)
- Tested secure system
- · Requires at minimum level maintenance and service
- . Low energy and air consumption
- · Easy-to use menu and readable blue led screen
- · Synchronized with pc and data collection





ELECTRONIC FILLING SCALES

Product Name

DM ELECTRONIC FILLING SCALE -PNEUMATIC FILLING GUN

Product Code

DM-EFSHM-045/060

Description

DM electronic filling scale is used for 8~15kg f valve lpg cylinders' filling.

Certificates: 2014/34/eu atex, oiml r76, ce (2284)

Advantages of the filling scales:

- . Long lived and durable ex-proof loadcell (c3)
- Easy set-up and utilization
- · Adjustable (different cylinder diameters)
- Tested secure system
- · Requires at minimum level maintenance and service
- . Low energy and air consumption
- · Easy-to use menu and readable blue led screen
- . Synchronized with pc and data collection





Product Name

DM ELECTRONIC FILLING SCALE - PNEUMATIC FILLING GUN/ INDUSTRIAL TYPE

Product Code

DM-EFSIM-045/120

Description

DM electronic filling scale is used for 2-50kg all type valve lpg cylinders' filling.

Certificates: 2014/34/eu atex, oiml 176, ce (2284)

- . Long lived and durable ex-proof loadcell (c3)
- . Easy set-up and utilization
- · Adjustable (different cylinder diameters)
- · Tested secure system
- · Requires at minimum level maintenance and service
- · Low energy and air consumption
- · Easy-to use menu and readable blue led screen
- . Synchronized with pc and data collection

DM ELECTRONIC FILLING SCALE -PISTON FILLING HEAD

Product Code

DM-EFSHC-045/060

Description

DM electronic filling scale is used for 8~15kg jumbo valve or self closing valve lpg cylinders' filling.

Certificates: 2014/34/eu atex, olml 176, ce (2284)

- . Long lived and durable ex-proof loadcell (c3)
- . Easy set-up and utilization
- · Adjustable (different cylinder diameters)
- Tested secure system
- · Requires at minimum level maintenance and service
- . Low energy and air consumption
- · Easy-to use menu and readable blue led screen
- · Synchronized with pc and data collection







MECHANIC FILLING SCALES





Product Name

DM MECHANIC FILLING SCALE – DOUBLE FILLING HEAD/WITH TABLE

Product Code

DM-MF5MR-032

Description

DM mechanic filling scale is used for 2~15kg jumbo valve or self closing valve and f valve lpg cylinders' filling.

Certificates: 2014/34/eu atex, ce (2284), patent

Advantages of the filling scales:

- . Long lived and durable scales
- · Easy set-up and utilization
- Adjustable (different cylinder diameters)
- · Tested secure system
- Requires at minimum level maintenance and service
- . Low air consumption
- · Easy-to use scale





Product Name

DM MECHANIC FILLING SCALE – DOUBLE FILLING HEAD

Product Code

DM-MFSHD-032

Description

DM mechanic filling scale is used for 2~15kg jumbo valve or self closing valve lpg cylinders' filling.

Certificates: 2014/34/eu atex, ce (2284), patent

- . Long lived and durable scales
- · Easy set-up and utilization
- · Adjustable (different cylinder diameters)
- . Tested secure system
- Requires at minimum level maintenance and service
- . Low air consumption
- · Easy-to use scale



MECHANIC FILLING SCALES

Product Name

DM MECHANIC FILLING SCALE – MULTI TYPE HEAD/MOVING BOTARY HEAD

Product Code

DM-MF5MS-110

Description

DM mechanic filling scale is used for 2~50kg jumbo valve and self closing valve lpg cylinders' filling.

Certificates: 2014/34/eu atex, ce (2284), patent

Advantages of the filling scales:

- . Long lived and durable scales
- . Easy set-up and utilization
- Adjustable (different cylinder diameters)
- . Tested secure system
- Requires at minimum level maintenance and service
- Low air consumption
- · Easy-to use scale





Product Name

DM MECHANIC FILLING SCALE – PNEUMATIC FILLING GUN

Product Code

DM-MFSHM-032

Description

DM mechanic filling scale is used for 8~15kg f valve lpg cylinders' filling.

Certificates: 2014/34/eu atex, ce (2284), patent

- . Long lived and durable scales
- . Easy set-up and utilization
- · Adjustable (different cylinder diameters)
- . Tested secure system
- · Requires at minimum level maintenance and service
- . Low air consumption
- * Easy-to use scale



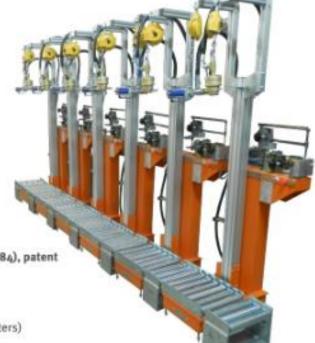












DM MECHANIC FILLING SCALE – MULTI TYPE HEAD

Product Code

DM-MFSMT-110

Description

DM mechanic filling scale is used for 2~50kg all valve lpg cylinders' filling. (All in one)

Certificates: 2014/34/eu atex, ce (2284), patent

Advantages of the filling scales:

- . Long lived and durable scales
- . Easy set-up and utilization
- · Adjustable (different cylinder diameters)
- · Tested secure system
- · Requires at minimum level maintenance and service
- . Low air consumption
- · Easy-to use scale





Product Name

DM MECHANIC FILLING SCALE - MULTI TYPE / ROTARY HEAD

Product Code

DM-MF5HR-032

Description

DM mechanic filling scale is used for 2-15kg jumbo valve or self closing valve and f valve lpg cylinders' filling.

Certificates : 2014/34/eu atex , ce (2284) patent

- . Long lived and durable scales
- . Easy set-up and utilization
- · Adjustable (different cylinder diameters)
- · Tested secure system
- Requires at minimum level maintenance and service
- . Low air consumption
- . Easy-to use scale



MECHANIC FILLING SCALES





Product Name

DM MECHANIC FILLING SCALE - PISTON FILLING HEAD (INDUSTRIAL TYPE)

Product Code

DM-MFSIC-110

Description

DM mechanic filling scale is used for 15~50kg jumbo or self closing valve lpg cylinders' filling.

Certificates: 2014/34/eu atex, ce (2284), patent

Advantages of the filling scales:

- . Long lived and durable scales
- . Easy set-up and utilization
- Adjustable (different cylinder diameters)
- Tested secure system
- Requires at minimum level maintenance and service
- Low air consumption
- Easy-to use scale

Product Name

DM MECHANIC FILLING SCALE - PISTON FILLING HEAD/CAMPING TYPE

Product Code

DM-MFSCC-010

Description

DM mechanic filling scale is used for 2~8 kg jumbo valve or self closing valve lpg cylinders' filling.

Certificates: 2014/34/eu atex, ce (2284), patent

- · Long lived and durable scales
- . Easy set-up and utilization
- · Adjustable (different cylinder diameters)
- · Tested secure system
- · Requires at minimum level maintenance and service
- · Low air consumption
- · Easy-to use scale



DM MECHANIC FILLING SCALE - PNEUMATIC FILLING GUN (INDUSTRIAL TYPE)

Product Code

DM-MF5IM-110

Description

DM mechanic filling scale is used for 15~50kg f valve lpg cylinders' filling.

Certificates: 2014/34/eu atex, ce (2284), patent

Advantages of the filling scales :

- · Long lived and durable scales
- · Easy set-up and utilization
- Adjustable (different cylinder diameters)
- Tested secure system
- · Requires at minimum level maintenance and service
- · Low air consumption
- Easy-to use scale







Product Name

DM MECHANIC FILLING SCALE - PISTON FILLING HEAD

Product Code

DM-MFSHC-032

Description

DM mechanic filling scale is used for 8-15 kg jumbo valve or self closing valve lpg cylinders' filling.

Certificates: 2014/34/eu atex, ce (2284), patent

- · Long lived and durable scales
- * Easy set-up and utilization
- · Adjustable (different cylinder diameters)
- . Tested secure system
- Requires at minimum level maintenance and service
- . Low air consumption
- . Easy-to use scale







DM electronic filling carousel is used for big capacity lpg cylinders' filling.

Advantages of the filling carousel:

- . Long lived and durable chasis
- . Easy set-up and utilization
- Tested secure system
- Requires at minimum level maintenance and service
- . Ergonomics at central tare encoding
- According the filling capacity it is produced with desired diameters.
- High safety electronic network and power connector





AUTOMATIC

Product Code

DM LEAK DETECTOR -

DM-LDA-3000

Description

If it founds a leakage, it will seperate the cylinder from conveyor belt automatically.

Certificates: 2014/34/eu atex, ce (2284)

Advantages of the the leak detector:

- It provides transportation of 100% tested and fully filled cylinders to last user.
- Savings from operator work force thanks to being automatic
- Easy installation, easy-to-use and easy setting&maintenance
- *Low power consumption
- Minimum maintenance
- *3.5" Led screen
- Works full automatic, and determine faulty cylinders and seperate them out of system
- Easy connection with computers to data collection
- *Can be produced for all valve types
- Can be produced one or double-headed for different capacities
- Height of the machine can be adjusted for different cylinders





Product Name

Description

DM LEAK DETECTOR = SEMI-ALITOMATIC It should be used on conveyor belt or fixedly.

A dedector head is fixed to it's place by hand.

When it finds a leakage, it gives the alarm.

Product Code

Certificates: 2014/34/eu atex, ce (2284)

DM-LDM-3000

Advantages of the the leak detector:

- It provides transportation of 100% tested and fully filled cylinders to last user.
- Easy installation, easy-to-use and easy setting&maintenance

- *Low power consumption
- Minimum maintenance
- *3.5" Led screen
- Easy connection with computers to data collection
- Can be produced for all valve types
- Can be produced one or double-headed for different capacities
- Height of the machine can be adjustable for different cylinders



GAS TRANSFER PUMP



Product Name

DM HYDRAULIC GAS TRANSFER PUMP

Product Code

DM-HGTP-006 AND DM-HGTP-012

Description

It provides transfer of gas between cylinders or between a cylinder and a pressure vessel.

Advantages of the DM gas transfer pump:

- . Long lived pipe made out of titanium
- ·Min. Air consumption
- Benefits from advantages of hydraulic system
- *Ex-proof electric engine









SKID SYSTEMS





Product Name

DM SKID ON TYPE FILLING STATION

Description

Designed for low capacity fillings, ready-to-use & mobile systems.

Advantages of the DM skid on tpye filling station:

- · Easy installation & easy-to-handle & safe
- . Building, plot and construction works are not necessary. It is an economical system.
- . Very suitable to use in rural areas.
- *Low energy consumption
- · Easy to carry. It can be montaged to any place easily.
- Tank capacity can be chosen (customer request).
- In 10 m3 systems, there are 2 skids in one container. Thanks to this system, customer make a high logistic profit.
- Turnkey project







PROJECT APPLICATIONS









PROJECT APPLICATIONS











