



Code	Description
M35ASG	TROLLEY-SHEL. WASH.MACH.1DOOR,G.OIL.CUBE

Tecnic description

PROCESS:

Prewashing with non reusable direct mains water.
Washing in closed circuit with hot water and soap.
Rinsing with non reusable direct mains water.

FEATURES

Machine for individual washing of carts.
Stainless steel construction AISI 304.
Closed Cupboard sizes:
Length 2.570mm.
Width 1.900 mm.
Height 3.460 mm.
Total sizes with protections and opened lid:
Width 1.250 mm.
Height 2.200 mm.
Height to build the machine into the wall: 850mm
Manual door to put carts in and to take carts out.
Outwardly adjustable prewashing, washing and rinsing times.
Standing on adjustable feet type M20.
Level of acoustic pressure according to the CE.
Production from 10 to 15 units/hour depending on their dirtiness.

WATER-TANK

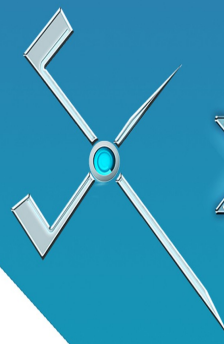
500 liters water-tank.
Water intake controlled by valve type ball and stainless steel floating buoy ¾".
Emergency stoppage for pump protection.
Rotary filter with an automatic cleaning system to extract solids to the overflow
. Motorised self-cleaning rotating filter with scraper. Scraper of solids to the
outside and cleaning of the filter through sprinklers of flat jet.
Construction in drilled metal sheet, hole of 2mm.
Filter worked through motor reducer of 0.18 Kw.
Removable filter for its cleanliness
Overflow with exit to outside.
1¼" stainless steel purge tap type ball and emptying peep-hole of 210x170
mm.
Inspection and cleaning lid for the tank.
Water-tank heating by exchange of warm air-water by gasoil burner of 10 l/h.

PREWASHING(Economic)

Prewashing with non-reusable direct mains water.
Water feeding by electro-valve.
Water outlet by means of a pneumatic peep-hole.

WASHING

Stainless steal moto pump of 15Kw , volume 70 m3/h and pressure 5.5 Kg/cm2
Protected stainless box to tank height, registrable for motor pump lodging.



Glycerine manometer.
Proportional soap dispenser.

RINSING(Economic)
Rinsing with non-reusable direct mains water.
Water feeding by electro-valve.
Water outlet by means of a pneumatic peep-hole.

MECHANISM TO OPERATE THE SPRINKLERS ARMS.
Pneumatic system to operate the sprinklers arms.
Four arms placed in the corners of the cabin with stainless steel flat jet water-sprinklers.

PREWASHING-RINSING SYSTEM
Water system independent with flat jet sprinklers low consumption mounted in parallel with the washing sprinklers.

ELECTRICAL SWITCHBOARD
Electrical switchboard in fibre, IP-65, built-in inside stainless box with methacrylate window.
Emergency stoppage switch outside the cupboard
Protected motor pump. Running luminous indicators. General switch, push-buttons.
Adjustable push-buttons for prewashing, washing and rinsing. Times internal push-buttons in the PLC, for the draining times of the washing cabinet between the different process in the cycle.
Electronical-digital temperature control with bore PT-100.
MOELLER material: motor-protections, contractors, terminals and switches (Sprecher).
Handling to 24 VAC.
Security mechanism if doors are opened.
Programmable automaton for cycle regulation.
Shining running-column on the machine.
Graphic display for visualization of the process, detection of anomalies and manual programming.

CONNECTIONS

Water:
Fill the tank 500 l.
Prewashing (adjustable) for cart 6 liters / 10 seconds.
Rising (adjustable) for car 6 liters / 10 seconds.

Electricity:
Moto pump 15 Kw.
Burner 0.22 Kw.

Compressed air:
Sails movement: 15 liters/minute.
Gasoil: 9 l/h.

CONNECTIONS



XUCLÁ
INNOVA
WASHING & HANDLING

Water: 1 ¼ "
Electricity: 380 III + N + T (50 Hz).
Compressed air: 6/8.
Gasoil : 3/8".