

CN-130/CN-140

Simple and compact

The CN-130/CN-140 pneumatic machine has professional features, is simple and compact in size.

- Good projection capacity of polyurethane.
- Pump direction change system with limit switches.
- Cycle counter.
- Protected electrical wiring.
- Double vertical product pump.
- Digital automatic temperature control.
- Protective casings for added security.
- Overpressure protection system.
- Configurable temperature of the heaters.
- Adjustable pressure.
- ISO automatic lubrication system by slave pump.
- Heated product hoses.
- It can work without transfer pumps in an emergency.
- Electric heaters.
- Supports for transfer pumps.
- Own design and manufacturing.



SOLIDWORKS



Security
protections



Adjustable
pressures



Adjustable
temperatures

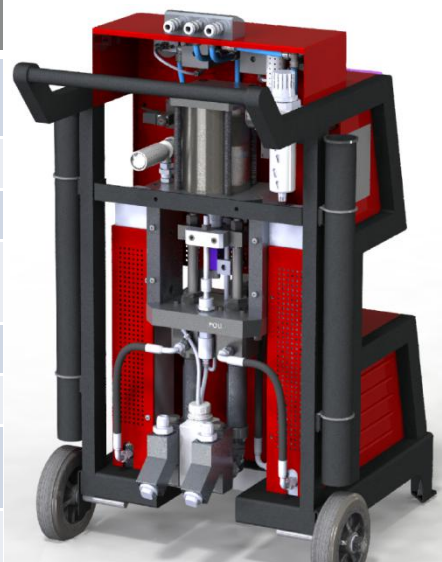


Cycle
counter



Made in
Spain

Model	CN-130	CN-140
Production	9 L/min, polyurethane	9 L/min, polyurethane
Work pressure	1740 psi (120)bar	2030 psi (140 bar)
Electrical power supply	380 V, triphasic*	380 V, triphasic*
Maximum hose length	262 ft (80m)	262 ft (80m)
Heaters	6.000 w (total)	7.200 w (total)
Weight	372.5 lb (169)Kg	372.5 lb (169)Kg
Dimensions (width x depth x height)	2.4x2.4x3.7 ft (720x730x1140 mm)	2.4x2.4x3.7 ft (720x730x1140 mm)
Transformer power	5.000 w	5.000 w



Characteristics

The electrical panel is built without delicate electrical circuitry or screens.

CE certificate.

Monitoring of pressures and temperatures of the material at the outlet.

The changeover system with limit switches and controlled by relays allows to avoid piston strokes and to have a long useful life.

The programmable cycle counter allows the machine to stop automatically to change the drums before emptying them. This avoid possible cavitation, vacuums work and incomplete mixing.

All components are easily replaceable and are in stock.

The machine works with vertical piston pumps with ball valves.

The temperature sensors work in real time, sending a signal to the controller to keep the chemicals at the desired temperature. Thermocouples that measure temperature can easily be replaced if they fail.

The design with easily removable safety guards prevents accidents and allows for easy maintenance.

ISO automatic lubrication system by slave pump.

Standard: 380 V triphasic current; 6 / 7.2 kW power heaters; 1740 / 2030 psi working pressure. * Consult for other configurations.

Optional equipments

Spray gun
Transfer pumps
Compressors

Spray gun accesories
Heated hoses
Air dryers

Recirculation Kits
Heating drum bands
Electric generators