



Easy
to transport

Easy
cleaning

Cell wheel
system

MAC
97

400 V

Art. 2560

MAC 97 400 V is a plastering machine for premixed cement-based plasters or gypsum-based plasters and thermal insulating plasters.

It can be used with bags or with the silo system. Easy to use, it can be easily moved and transported. The mechanical and electrical spare parts can be found in any specialized store.

MAC 97 400 V can be adapted for the application of self-leveling premixed screeds and lightweight premixed screeds.

Using the specific **KIT CEMENTO CELLULARE**, it is possible to produce and transport up to 9 m³/h of aerated/cellular concrete.



Indications for use

-  Plastering machine for "dry" premixed plasters (by bag or by silo) - premixed system
-  Machine for pumping self-leveling screeds
-  Machine for pumping self-leveling screeds from silos
-  Machine compatible with the Kit Cemento Cellulare

Technical features

Voltage: 400V
Mono pump gearmotor: 375 rpm - 5.5 kW - 12 A
Conveyor screw gear motor: 28 rpm - 0.55 kW - 2.6 A
Membrane compressor: included
Electric water pump: included
* Flow rate: 1300 l / h (D6-3 Orange) - 2300 l / h (D8-1.5 Green) - 1400 l / h (MVD4 Gold) - 1800 l / h (D8-2 Black)
* Head: up to 40 m
* Working pressure: from 10 to 40 bar
Max absorbed power: 7 kW - 16.5 A
Sound power: 100 dB (A)
Total weight: 250 kg
Length x Width x Height: 110 x 73 x 152 cm

Standard Equipment for Plaster

15 m mortar hose 25 x 37 (40 atm)
15 m tub or air 12 x 19 (10 atm)
20 m water hose 19 x 26 (10 atm)
25 m electric cable
1 gun sprays plaster
Maintenance and cleaning set
Total weight: 33 kg

Pallet Transport Dimensions

Length x Width x Height (Pallet included): 120 x 80 x 166 cm
Total weight (Pallet included): 308 kg

Optional for self-leveling and lightened screeds

KIT CEMENTO CELLULARE
20 m mortar pipe 35 x 47 (for cement or anhydrene-based screeds) 40 atm

* The values may vary depending on the quality and composition of the material used, the conditions of the hoses and of the mono pump.

RECOMMENDED COMBINATIONS BETWEEN PUMPS AND MATERIALS


Art. 2040036 Art. 2040035 Art. 2040497 Art. 2040495

	D6-3 Orange	MV D4 Gold	D8-1.5 Green	D8-2 Black
PREMIXED PLASTERS				
GYPSUM-BASED PLASTERS		●	●	●
LIME-GYPSUM-BASED PLASTERS		●	●	●
CEMENT-BASED PLASTERS	●			●
LIME-BASED PLASTERS	●			●
LIME-CEMENT-BASED PLASTERS	●			●
STRUCTURAL PLASTERS	●			●
COAT INSULATING PLASTERS	●	●	●	●
ACOUSTIC PLASTERS	●	●	●	●
FIREPROOF PLASTERS	●	●	●	●
SCREEDS				
SELF-LEVELING SCREEDS			●	●
FINISHING SELF-LEVELING SCREEDS (< 3 CM)	●	●	●	●
LIGHTENED SCREEDS WITH POLYSTYRENE BEADS				●
LIGHTENED SCREEDS WITH PERLITE				●
POLYMER-BASED SELF-LEVELING SCREEDS				●
AERATED CONCRETE WITH KIT CEMENTO CELLULARE			●	●
ANHYDRENE-BASED SELF-LEVELING SCREEDS			●	●

PROGRESSIVE CAVITY PUMPS FEATURES*

PUMP	FLOW [l / min]	RPM	MAX GRANULOMETRY [mm]	MAX PRESSURE [bar]
D6-3 Orange	22	400	3	55
MV D4 Gold	23	400	5	35
D8-1.5 Green	50	400	5	36
D8-2 Black	40	400	5	50

* The following data may vary depending on the machine used, the composition of the material, the diameter and the length of the pipes used. For more information contact us.