

Pump for common and ready-mixed mortars featuring an interchangeable single-stage (stator-rotor) pump group.

MultiPlast

MultiPlast is a pump for special and plaster mortars satisfactorily used by professionals to apply different kind of materials by simply switching interchangeable components. High quality of building components, low use costs and a broad range of applications and scenarios make this tool an extremely efficient investment. MultiPlast:

- can be used with common, special and ready-mixed mortars
- lets the user select and easily swap in the best *rotor-stator* group for the job
- Lets the user set the speed and rotating direction without power loss, based on either on the pumping group demand or the desired pump efficiency
- ease of use, cleaning and maintenance
- high capacity, low loading height hopper

In summary, Continental proposes a highly flexible, customizable tool, an effective solution to today's need for specific applications of materials with different characteristics and performance.

The main components can all be easily swapped: the hopper sieve static or vibrating, the pump groups with different characteristics and the spraying hoses can all be selected for a machine configuration tailored to the actual job at hand.

A sturdy, simple and robust transmission system, allows reduced and simplified maintenance. The pump rotation speed is electronically controlled: it can be selected at will by the operator and is constantly, automatically adjusted to prevent clogging up.

Attention to the details and utmost care for safety are the same Continental devotes to all of its products.

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Vibrating fine mesh screen sieve for common mortars.

Electro-vibrator

Convenient, hazard-protected opening for inspecting/rinsing the hopper

Lid-protected rotor-stator pump group

Manouvering handle

Quick remove pressure gauge

Heavy duty, powder painted steel covers.

Coarse mesh screen static sieve for ready-mixed mortars

Sturdy, modular structure frame and large use of zincked components

Quick electro-vibrating connector

Emergency shut-down button

Rotor-stator pump group for ready-mixed mortars. Heavy duty, no-torsion system with protective lid.

MultiPlast	Tradizionale Common	Premiscelato Ready-Mixed
alimentazione elettrica power supply	trifase three-phase V400 Hz 50	trifase three-phase V400 Hz 50
potenza motore pompa pump motor power	KW 5,5	KW 5,5
variazione giri motor speed control	elettronica multifunzione electronic multifunction	elettronica multifunzione electronic multifunction
granulometria pompabile max. grain size	mm 0 ÷ 4	mm 0 ÷ 4
tipo pompa \ resa oraria* pump type \ hourly yeald*	TF64 – litri/min 46	2.L6 – litri/min 45
distanza raggiungibile* max horizontal gap*	metri 50 meters 50	metri 50 meters 50
altezza raggiungibile* max vertical gap*	metri 20 meters 20	metri 15 meters 15
elettrocompressore electric compressor	bicilindrico two cylinders kw 1,5	bicilindrico two cilindrs kw 1,5
vaglio tramoggia hopper sieve	vibrante mm 8 vibrating mm 8	static
capacità tramoggia hopper capacity	lit. 180	lit. 180
altezza carico tramoggia hopper loading height	mm 63	mm 56
massa weight	Kg 300	Kg 308
dimensioni L x P x H dimensions W x L x H	mm 2090 x 900 x 700	mm 2260 x 900 x 700
tubazione dotazione standard pipe kit	Ø 35x49 or 40x53 m 30	Ø 35x49 m 30

- this data may change considerably depending on the actual mixture being used and the pump tear and wear

The manufacturer reserves the right to change technical specifications at any time

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