

Advanced pumping technology



EXTRA VERSATILE, POWERFUL AND EFFICIENT SCREW PUMP AND SPRAYER FOR A WIDE RANGE OF MATERIALS AND APPLICATIONS.





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PRAXIS is maybe the most versatile pump and sprayer in the market.

Very easy to handle and portable it is suitable for a wide range of materials and applications, for wet mixed materials or dry mixed materials.

PRAXIS is ideal for machine applied cement and gypsum based materials like plasters, decorative plasters, thistle plasters, joint filling materials, thermal insulation plasters, perlite and EPS plasters etc.

PRAXIS is equipped with a frequency inverter with **VECTOR** technology that provides high torque up to 200 % of the motor even in the low running speeds.

Output of PRAXIS can be adjusted and by that it is a machine suitable for materials that require controlled flow.



PRAXIS without mixing system is suitable for wet mixed materials that are already mixed with water in a mixer. **PRAXIS** M with mixing system is suitable for wet and dry mixed materials.



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PRAXIS can be dismantled easily and fast to allow its shifting to the different site locations with less efforts.

Storage of **PRAXIS** also is an easy issue.

Pump gear motor and air compressor have foots and handles for more convenience and protection from impacts.



With bigger hopper and a 5,5 kw pump gear motor **PRAXIS MEGA** provides higher outputs in longer delivery distances with even wider range of materials and applications.

PRAXIS MEGA despite its larger dimensions and its 5,5 kw pump it is still and very versatile and easy to handle machine like **PRAXIS**.

PRAXIS MEGA same as **PRAXIS** can be dismantled very easily and fast.

Technical data	PRAXIS	PRAXIS M	PRAXIS MEGA
Pump gear motor	2.2 kw, 440 V with frequency inverter	2.2 kw, 440 V with frequency inverter	5.5 kw, 440 V
Air compressor	270 l/min, twin cylinder	270 l/min, twin cylinder	270 l/min, twin cylinder
Output*	0,2 - 16 l/m	0,2 - 16 l/m	30 l/min
Delivery height max*	8 m	8 m	60 m
Delivery distance max*	30 m	30 m	80 m
Grain size max*	3 mm	3 mm	4 mm
Hopper capacity*	50 I	50 I	751
Loading height	690 mm	690 mm	795 mm
Mixing system	NO	YES	NO
Water pump		1", 2.5 bar min pressure	-
Weight	65 kg	75 kg	90 kg
Dimensions LxWxH	1220 x 610 x 905 mm	1340 x 610 x 905 mm	1530 x 635 x 1002 mm

*Depends on material type, quality, composition and consistency, diameter of conveying hose, conveying height and distance and the size of the screw pump.

Performance of the machine depends on the mix design. Sand must be graded and mix must contains a certain amount of fines and admixtures for spray plastering.

All above description in this site and technical data may can change, please contact us for any information concerning this product and get updated information.

Standard machine technical description, parts and options may vary according to different market requirements and law.

Our partner:





Experience Research Reliability

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