



The Mortera is a highly versatile and robust mortar machine, designed to excel in a wide range of applications, including concrete repair, injection, and grouting tasks. Its advanced engineering and user-focused design make it the ideal choice for both surface and underground construction projects.

With a powerful rotor-stator pump, outstanding pan mixer performance, and features that ensure easy feeding and cleaning, the Mortera delivers precise, continuous material delivery with minimal effort. Ergonomically arranged controls, built-in safety systems, and a durable, low-maintenance design ensure reliable operation and exceptional results.

Engineered to meet the highest demands, the Mortera empowers construction professionals to achieve efficient, cost-effective, and high-quality results in even the most challenging environments.

ALIVA MORTERA

MORTAR MACHINE



normet *aliva*

Aliva Mortera

Mortar Machine

TECHNICAL DATA		
Pump		
Type	Rotor-/Stator, Progressive cavity, Screw Pump	
Conveying capacity, theoretical	7-40 l/min (2L6)	
Pressure, max.	25 bar	
Hopper volume	120 l	
Drive unit	Electric motor	5.5 kW, 3x 400 V/50 Hz
Variator gear box	V-belt, with hand wheel	
Conveying distance horizontal/vertical	60/40 m	
Outlet connector with manometer	DN35, Camlock	
Mixer		
Type	Pan mixer	
Mixer volume	100 l	
Drive unit	Electric motor	2.2 kW, 3x 400 V/50 Hz
Feeding height, hopper	1160 mm	
Discharge opening	Large mixer discharge hatch with clamping lever and seal	
General		
Safety features	Limit switches on hopper grilles (mixer and pump)	
Electric control box	Mixer and Pump with Emergency Stop	
Chassis and tyres	Steel frame with solid rubber tyres	
Transport	Lifting points and handle for manual transport	
Dimensions	Length	2490 mm
	Height	1160 mm
	Width	790 mm
	Weight	400 kg
ACCESSORIES		
Description	Quantity	Technical detail
Conveying hose	1	ID 35 mm, 13.3 m, including Camlock couplings
Compressed air hose	1	1/2", 20 m, including claw couplings
Power cable with plug	1	CEE, 400 V, 32 A, 5 pin
Tool kit and service parts	1	Spanners, Grease cartridge, Greasing gun, Silicone spray, Sponge balls 30/45 mm, Flat gasket
MATERIALS		
Bagged or silo	Dry	Mortar, Grout, Micro concrete, Refractory material
	Max. aggregate size	4 mm
	Method Statement for Application	If the material supplier does not make any recommendations for application, please contact Normet Aliva support, who can advise on pumpability, compressed air requirements, machine settings, etc.
Premixed material	Wet	Pre-mixed materials can be delivered directly to the feed hopper. An application specialist should be consulted for material selection and mixing processes.
	Max. aggregate size	4 mm



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