



TURBOSOL®

PUMPING TECHNOLOGY FOR THE BUILDING INDUSTRY

TURBOSOL
over 60 years
of experience
and reliability

TURBOMIX M22

CONTINUOUS
MIXER FOR
CEMENTICIOUS
READY-MIXED
MORTARS

TURBOMIX M55

CONTINUOUS
MIXER FOR
READY-MIXED
MORTARS
FROM SILOS

SILOTUR

PNEUMATIC
CONVEYOR FOR
READY-MIXED
PLASTERS
AND MORTARS



TURBOMIX M22

CONTINUOUS
MIXER FOR
CEMENTICIOUS
READY-MIXED
MORTARS

TURBOMIX M22

Simple strong construction, easy to use mixer with excellent performance to produce a top quality homogenous mixture. Used in conjunction with the plaster sprayers, or pumps, it forms the basis of a self-contained mixing and pumping plant, that can be operated manually or automatically.



SILOTUR

PNEUMATIC
CONVEYOR FOR
READY-MIXED
PLASTERS
AND MORTARS

SILOTUR

Electronically regulated system for conveying readymixed plaster from the silo to the plastering machine. The essential pump for professional plasterers, who need large amounts of ready-mixed plaster for constant use, using plastering machines with bonnet and filters for air separation. Available for gravity silo (C) or pressure silo (P).

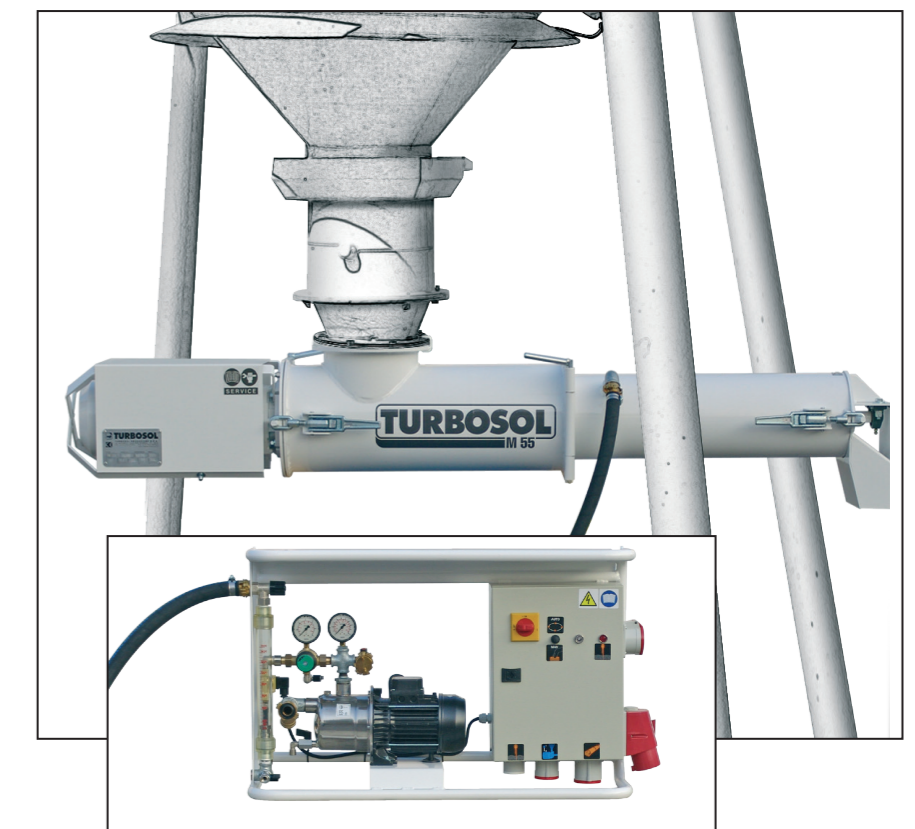
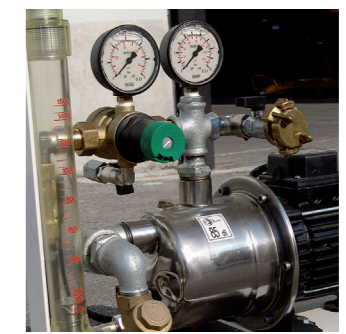


TURBOMIX M55

CONTINUOUS
MIXER FOR
READY-MIXED
MORTARS
FROM SILOS

TURBOMIX M55

M55 is the modern answer to the need for large amounts of homogenous mixes. Connected to the silo, it replaces the common mortar mixture, drastically reducing preparation time and daily maintenance, guaranteeing site management efficiency.



TURBOMIX M22

TECHNICAL DATA	SINGLE PHASE	THREE PHASE
Electric motor	2,2 kW - 230 V	4 kW - 400 V
Output	25 l/min	35 l/min
Water pump	60 l/min (standard)	60 l/min (standard)
Water pressure	2 bar	2 bar
Water hose coupling	3/4"	3/4"
Hopper capacity	90 l	90 l
Loading height	105 cm	105 cm
Size (L x W x H)	200 x 68 x 105 cm	200 x 68 x 105 cm
Weight	125 kg	125 kg

TURBOMIX M55

TECHNICAL DATA	MANUAL	AUTOMATIC
Electric motor	5,5 kW - 400 V	5,5 kW - 400 V
Output	60 l/min	60 l/min
Water pump	---	60 l/min
Water pressure	2 bar	2 bar
Water hose coupling	3/4"	3/4"
Size (L x W x H)	227 x 42 x 38 cm	227 x 42 x 38 cm
Weight	132 kg	147 kg

SILOTUR

DONNEES TECHNIQUES	POUR SILO VERTICAL		POUR SILO A PRESSION	
	SILOTUR 15.26 C	SILOTUR 24.26 C	SILOTUR 15.26 P	SILOTUR 24.26 P
Rotary paddle compressor	5,5 kW - 400 V	7,5 kW - 400 V	5,5 kW - 400 V	7,5 kW - 400 V
Air output	100 m ³ /h	140 m ³ /h	100 m ³ /h	140 m ³ /h
Max. pressure	2,6 bar	2,6 bar	2,6 bar	2,6 bar
Tank capacity	55 l	55 l	---	---
Dry material output	20 l/min	20 l/min	20 l/min	20 l/min
Delivery distance	80 ÷ 100 mm	100 ÷ 140 mm	80 ÷ 100 mm	100 ÷ 140 mm
Tank weight	87 kg	87 kg	---	---
Compressor unit weight	247 kg	247 kg	149 kg	149 kg
Level switch voltage	42 V	42 V	42 V	42 V

Turbomix M22 - Turbomix M55 - SILOTUR Applications



TURBOMIX M22

S STANDARD EQUIPMENT

- Basic trolley
- hopper with grid and bag cutter
- gear-box group
- mixer and mixing chamber group
- water circuit with flowmeter and electric valve
- electric control board
- technical literature

ACCESSORIES UPON REQUEST

- bonnet with dust filters

TURBOMIX M55

STANDARD EQUIPMENT

- machine complete with universal flange for gravity silo
 - conveying screw and mixing shaft
 - water circuit with electric valve and water flow meter (Manual version)
 - control board for manual operation built in accordance to EC standards (manual version).
 - control board for automatic operation
- built in accordance to EC standards, with water pump and flow meter, level switch not included (automatic version only)
- technical literature

ACCESSORIES UPON REQUEST

- electric vibrator for silo
- level switch

SILOTUR

STANDARD EQUIPMENT

- Tubular frame with built-in compressor and switch board.
- Paddle type air compressor.
- Diaphragm electric compressor for operating the silo valve (only model P).
- 55 l pressure vessel with power flap valve (only model C).
- Switch board built in accordance to EC standards.
- Pneumatic equipment, electric valve and pressure switch for piloting the working cycles.
- Electric level switch for the remote control of the S ilotur from plastering machine, with circuit breaker for manual cycles, complete with 50 m cable and plugs.
- 3 m of compressor/silo air hose.
- 50 m (25 + 25) of spiral type material hose Ø 45 with S torz couplings.
- 25 m of electric cable with 32 Amp plug.
- Technical literature.



PUMPING TECHNOLOGY FOR THE BUILDING INDUSTRY

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Standard equipment and optionals could vary due to specific market and legal requirements. The data in this brochure are purely indicative. Turbosol Produzione S.p.A. could make alterations to the models described in this brochure at any time for technical and commercial reasons.

