

# PLASTER MIXER PUMP

## M22 MIXER PUMP THREE PHASE

- integrated mixer & spray pump
- with water pump & compressor
- for spraying projection plaster

The M22 is a spray unit with a 3kw central motor, material hopper feeding the mixing chamber, water flow regulator and bottom outlet screw pump; the machine includes an on board compressor

The pump is designed for mixing, pumping and spraying pre-bagged mortars and plasters that are formulated for spray application. The M22 will pump and spray one coat projection plaster and also hardwall. Suitable spray plasters are produced by British Gypsum and Knauf

For plastering, a three man gang can spray, rule off and trowel finish about 25 metres per hour

Dry powder is fed into the main hopper, mixed with water in the mixing chamber and pumped through the 10 metre hose to the spray gun and nozzle

The pump is supplied with spray gun and external rubber nozzles, 10 metres of material hose and remote switch and lead. The M22 is a three phase machine requiring a 415 volt power supply and a consistent water supply

Generator required, 9 kva

### APPLICATIONS

- one coat & projection spray plasters
- hardwall plasters
- mortars & grouts
- bagged cement based coatings

Mixer pump M22 3.0kw

Machine weight 202kg

Size WxL 60x165cm

Height 120cm

Hopper 50 ltr

Pump output 25 ltr/min

Noise level 89dBA

Generator 9kw

Compressor 1.5kw



M22 mixer pump



787101  
spray gun



Rotors



Stator

## MIXER PUMPS

M22 MIXER SPRAY PUMPS, for hardwall & projection plasters, pumped floor screeds & sprayed mortars

Stock no	Description	Power	Hose Ø	Hose length	£ ex VAT
781110	M22 mixer pump	3.0kw	25mm	15m	4995.00

SPRAY LANCE for high build coatings, cement paints & textures

Stock no	Description	Nozzle	Air cap	Air consumption	£ ex VAT
787101	plaster spray gun 10cfm	10mm	spatter	280 ltr/min @ 3 bar	95.00

## PUMP ROTORS & STATORS

ROTORS & STATORS for plasters, cements & coatings

Stock no	Description	Max Output	Use	£ ex VAT
182005	D6-3 rotor	30 ltr/min	plaster, PFT type	49.00
181505	D6-3 stator	30 ltr/min	plaster, PFT type	39.00
182003	D4-MV rotor	30 ltr/min	plaster, MTec type	49.00
181504	D4-MV stator	30 ltr/min	plaster, MTec type	39.00

# PLASTER MIXER PUMPS

## MIXER PUMPS

- integrated mixers & spray pumps
- with water pump & meter
- for spraying powder based materials
- plaster & coatings
- polymer renders
- mortars & grouts

Powder is fed into the hopper, mixed with water in the mixing chamber and pumped to the nozzle. Output is governed by the rotor and stator set-up. The M5 is a three phase machine requiring a 415 volt power supply and a consistent 2 bar water supply.

Mixer pumps are for mixing, pumping and spraying pre-bagged mortars, plasters and renders.

For plastering, a four man gang can apply, rule off and trowel finish about 30 metres per hour.

For pumped floor screeds, a four man gang can pump about 150 metres per hour.

Generator required, 15 kva

## APPLICATIONS

- one coat & projection spray plasters
- hardwall plasters
- mortars & grouts
- bagged cement based coating
- machine sprayable monocouche renders



M5 mixer pump

## MIXER PUMPS

M5 MIXER SPRAY PUMPS, for hardwall & projection plasters, pumped floor screeds & sprayed mortars

Stock no	Description	Power	Hose	Length	£ ex VAT
781000	M5 mixer pump	5.5kw	25mm	15m	6995.00

## PUMP ROTORS & STATORS

ROTORS for plasters, cements & coatings

Stock no	Description	Grain size	Output	Use	£ ex VAT
182005	D6-3 rotor	3mm	30 ltr/min	plaster, PFT type	39.95
182003	D4-MV rotor	5mm	36 ltr/min	plaster, MTec type	39.95
182007	D8-2 rotor	5mm	50 ltr/min	sprayed mortars	39.95
182008	D8-1.5 rotor	5mm	50 ltr/min	cement floor screed	39.95
182009	R8-1.5 rotor	10mm	70 ltr/min	cement floor screed	79.95

STATORS for plasters, cements & coatings

Stock no	Description	Size ø	Length	Use	£ ex VAT
181505	D6-3 stator	89mm	270mm	plaster, PFT type	39.95
181504	D4-MV stator	89mm	270mm	plaster, MTec type	39.95
181507	D8-2 stator	89mm	270mm	sprayed mortars	39.95
181508	D8-1.5 stator	89mm	270mm	cement floor screed	39.95
181509	R8-1.5 stator	114mm	270mm	cement floor screed	79.95