

MORTAR CONVEYING PUMPS

ASE VP 250 ASE VP 250 K/FC

NEXT
GENERATION



15



ASE VP 250 is a new generation, compact, screw midi pump.

It has a high pumping capacity and it's ideal for grout transfer to more distant points.

Extremely easy to use with its new compact design and quite simple to perform cleaning and maintenance services.

A high performance machine for pumping the pre-mixed dry grouts with multi-components having large granules (0-8 mm).

It's also possible to implement spraying application in K models including compressor.

Pumping capacity in FC model can be adjusted at any time at any rate with its frequency converter.

TECHNICAL DATA

	VP 250	VP 250 K	VP 250 K/FC
Pumping capacity*	35 l/min	35 l/min	0-35 l/min
With various pump*	6-70 l/min	6-70 l/min	0-70 l/min
Pumping pressure*	40 bar	40 bar	40 bar
Conveying distance*	80-100 m	80-100 m	80-100 m
Conveying height*	40 m	40 m	40 m
Power supply	400 V, 50 Hz	400 V, 50 Hz	400 V, 50 Hz
Fuse protection	3x25 A	3x25 A	3x25 A
Pumping motor	5,50 kW	5,50 kW	5,50 kW
Compressor capacity	-	400 l/min, 8 bar	400 l/min, 8 bar
Remote control	-	Pneumatic	Pneumatic
Output coupling	1 1/2"	1 1/2"	1 1/2"
Conveying hose	Ø 35 mm	Ø 35 mm	Ø 35 mm
Loading height	680 mm	680 mm	680 mm
Hopper content	117 l	117 l	117 l
Dimensions (L/W/H)	1850/740/680 mm	1850/740/680 mm	1850/740/680 mm
Compressor unit	-	500/730/1200 mm	650/750/1200 mm
Total weight approx.	165 kg	160+57 kg	160+64 kg

* Depending on motor speed, mortar quality, composition and consistency, pump type and condition, type of conveying screw, diameter of the conveying hose, conveying height.

FIELDS OF APPLICATION

For all pumpable ready wet mortars or pumpable mortars to be prepared in the construction site, such as:

- Grouting mortars
- Reinforcing mortars
- Injection mortars
- Spraying mortars
- Restoration plasters
- Insulation mortars
- Self levelling components
- Masonry mortars
- Flooring mortars
- Screed mortars
- Fillers and bonding mortars
- Reinforcing and adhesive mortars
- Fibre mortars
- Fibreglass mortars
- Suspension mortars

... and many more

STANDARD EQUIPMENT

- Pumping unit 2 L 6
- Mortar hose Ø 35 mm 40 bar 15 m with couplings
- Air hose Ø 10 mm 20 m with GEKA couplings (K)
- Seal for hose couplings MDR 35, 2 pcs
- Rubber ring for Geka couplings GKOR-N, 2 pcs
- Integrated pressure manometer 0-60 bar
- Control box with phase sequence relay
- Control unit with frequency converter (FC)
- Spray gun Ø 35 mm, nozzle 18 mm (K)
- Air compressor 400 l/min 8 bar (K)
- Power cable 5x4 mm², 25 m, CEE cpl. 32 A
- Cleaning sponge ball Ø 45 mm, 2 pcs
- Rotor dismantlement apparatus
- Hose cleaning apparatus via air (K)
- Manual grease pump
- Round file (K)
- Tool box

RECOMMENDED ACCESSORIES

- Mortar hose Ø 50 mm 40 bar 20 m with couplings
- Mortar hose Ø 50 mm 40 bar 20 m with couplings
- Cleaning sponge ball Ø 60 mm