

ASE DUOJET
ASE DUOJET FC



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DUOJET is a superior performance and easy to move, mobile ready-mixed mortar pump where a continuous mixer and screw pump are combined on the same chassis.

Since the compressor unit and control box are also on the same chassis, using is highly easy and practical.

With DUOJET, it is possible to pump ready-mixed wet mortars to higher floors, e.g. to the 15th floor above the ground.

The FC model has the feature that the pumping capacity, thanks to its frequency converter, can be adjusted in any rate any time according to the material requirement and the type of the application.



■ TECHNICAL DATA

	DUOJET	DUOJET FC
Pumping capacity*	35 l/min	0-35 l/min
With various pump*	6-70 l/min	0-70 l/min
Pumping pressure*	40 bar	40 bar
Conveying distance*	100 m	100 m
Conveying height*	40-50 m	40-50 m
Power supply	400 V, 50 Hz	400 V, 50 Hz
Fuse protection	3x40 A	3x40 A
Pumping motor	7,50 kW	7,50 kW
Mixer motor	3,0 kW	3,0 kW
Water supply connection	3/4"	3/4"
Water pressure	min. 2,5 bar	min. 2,5 bar
Compressor capacity	2,2 kW, 400 l/min, 8 bar	2,2 kW, 400 l/min, 8 bar
Remote control	Pneumatic	Pneumatic
Power cable	5x4 mm ²	5x4 mm ²
Output coupling	2"	2"
Conveying hose	Ø 35 mm	Ø 35 mm
Loading height	1070 mm	1070 mm
Dimensions (L/W/H)	3300/1200/1120 mm	3300/1200/1120 mm
Total weight approx.	580 kg	595 kg

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

■ FIELDS OF APPLICATION

For all pumpable ready-mixed dry mortars or pumpable ready wet mortars, such as:

- Cement based plasters
- Lime plasters
- Perlite plasters
- Interior plasters
- Exterior plaster
- Restoration plaster
- Cement renders
- Cement-lime plaster
- Masonry mortar
- Injection mortars
- Insulating plasters
- Reinforcing mortars
- Bonding mortars
- Self-levelling floor screeds

... and many more

■ STANDARD EQUIPMENT

- Pump unit 2 L 6 or 2 L 6 Plus
- Mortar hose Ø 35 mm 40 bar 10 m with couplings
- Air hose Ø 10 mm 11 m with GEKA couplings
- Reduction coupling 50/35 mm
- Water hose 1" 5 m with check valve and filter
- Control box with phase sequence relay
- Spraying gun Ø 35 mm, nozzle 18 mm
- Power cable 5x4 mm² 25 m CEE cpl. 32 A
- Air compressor 400 l/min 8 bar
- Centrifugal water pump 1 HP
- Water flow meter complete 150-1,500 l/h
- Cleaning sponge ball Ø 45 mm
- Rotor dismantlement device
- Manual grease pump
- Round file
- Tool box