

**UMP 1 Singlepower Z**

230 V, 16 A

applications:

**mixing pump, machine for grouting
and filling, conveying pump, screed pump**

manufacturer: Deutsche Foerdertechnik

technical data

possible pumping capacities:	6 - 35 litres/min with D-pumps
working pressure max.:	max. 30 bar
conveying distance max. with diameter 25 mm:	25 m with plaster
conveying distance max. with diameter 35 mm:	35-40 m with plaster 50 m with calcium sulphate floor screed
working pressure max. :	30 bar
drive:	3 kW, 400 V, 50 Hz
power supply:	230 V, 16 A slow-blow fuse
power cable:	3 x 2,5 mm ² , 25 m
fuse protection:	1 x 16 A slow-blow fuse
water supply connection:	3/4 " with Geka-coupling
water pressure in operation min.:	min. 2,5 bar
remote control:	via air or control voltage
mortar pressure hose:	standard d = 25 mm (NW25) on request d = 35 mm (NW35)
filling height:	730 mm
material container content:	70 litres
material container with extension hopper:	145 litres
length / width / height:	1710 / 650 / 780 mm
total weight:	135 kg

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standard equipment

**standard equipment mixing pump UMP 1 Singlepower Z
230 V, 16 A with 3,0 kW-pump**

with 3,0 kW motor complete with:
pump unit D 4 3 maintenance-free UMP variant 1
geared motor 3,0 kW
electrical cable 3 x 2,5 mm², 25m
mixing shaft standard
dosing shaft variant 2
water flow meter 100-1000 l/h
mixing zone
mortar pressure hose 25 mm,
length 10 m, cpl. with couplings
mortar pressure
connector for remote control
tool bag
operating instructions

option:
built-in water pressure pump