

**UMP 1 DUALPOWER**

230 V/400 V, 16 A, switchable

application:

**mixing pump, plastering machine,
concrete pump, conveying pump**

manufacturer: Deutsche Foerdertechnik

technical data

possible pumping capacities:	6 – 35 litres/min mit D-pumps 35 – 65 litres/min mit R-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:	4 kW, 400 V, 50 Hz
power supply:	230 V, 16 A slow-blow fuse 400 V, 16 A slow-blow fuse
power cable:	3 x 2,5 mm ² , 25 m 5 x 2,5 mm ² , 25 m or 5 x 4,0 mm ² , 50 m (extra accessories)
fuse protection:	1 x 16 A slow-blow fuse 3 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

**UMP 1 DUALPOWER**

230 V/400 V, 16 A, switchable

application:

**mixing pump, plastering machine,
concrete pump, conveying pump**

manufacturer: Deutsche Foerdertechnik

standard equipment

standard equipment mixing pump UMP 1 Dualpower
230 V/400 V, 16 A, switchable with 4,0 kW-pump

with 4,0 kW motor complete with:

pump unit D 4 3 maintenance-free UMP variant 1

geared motor 4,0 kW

electrical cable 3 x 2,5 mm², 25m

mixing shaft standard

dosing shaft variant 1

water flow meter 100-1000 l/h

air compressor with pressure switch-off

mixing zone

fine plaster spraying gun

mortar pressure hose 25 mm,

length 10 m, cpl. with couplings

air hose 1/2", length: 10 m,

cpl. with couplings

mortar pressure

connector for remote control

tool bag

operating instructions

option:

built-in water pressure pump