

Conveying Unit FA 400

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FA 400 The mobile conveying unit for ready-mix mortar from silo and containers.

The lightweight machine amongst the conveying units ensures efficient and economical transport of your material to your mixer pump – automatically and reliably.

PM Putzmeister
Mörtelmaschinen

MM 2814-1 GB

Do you want to break your back carrying heavy sacks or would you prefer modern and economical conveying?

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The high delivery pressure of up to 2.8 bar and the large 70 l conveying vessel allow conveying distances of up to 150 m.



General

Haven't you got anything better to do than carry heavy sacks around the place? Why don't you convey your material with a FA 400 – comfortably, quickly and reliably – and especially profitably.

The FA 400 supplies your mixer pump – fully automatically and always with the right amount of ready-mix mortar.

The extremely low weight of just 60 kg additionally alleviates mounting.

Now you just connect up the lines and place the blower hood onto the mixer pump. And it's ready for work.

Robust technology also means, however, simple maintenance. If, for example, you want to clean the conveying vessel, you only have to remove the delivery nozzle. And also the few wear parts are very easy to clean – e.g. suction filter or compressor oil.

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You save time and money.



The FAT 400 is a conveying unit without a chassis. It even fits into your estate car.



Function

In Fig 04 you can see how the FA 400 works.

The dry mortar passes from the silo to the conveying vessel. Here the multi jet breaks up the material and accelerates it – even for difficult media.

All in all the FA 400 is a safe investment. You will be amazed just how quickly it pays for itself. We'll be pleased to calculate an example for you.

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The outlets in the conveying vessel are controlled fully automatically via a probe. This switches off the compressor as soon as the mixer pump has sufficient material. If the filling level drops below a set value then the FA 400 starts up again.

Robust and long-life technology.

Technical data

Silo connection	DN 250 LK 300 mm
Chassis	450 kg, F 80 (not applicable)
Weight	340 kg (137 kg)
Current supply	400 V, 25 A, 32 A
Compressor	5.5 kW, 1,450 rpm 96 m ³ /h, 2.8 bar
Conv. vessel	68 l, 59 kg, 940 mm
Delivery performance	3.2 t/h, 50 m
Delivery distance	up to 150 m
Dimensions (L x W x H)	2,260 x 1,420 x 1,115 mm (1,060 x 460 x 560 mm)

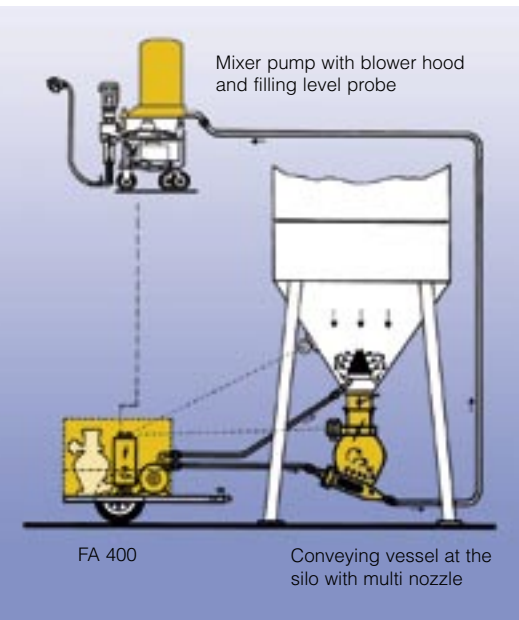
Values in brackets refer to FAT 400

Art.-Nr. FA 400	111 446.003
FAT 400	111 447.002



Operation and Handling

The conveying vessel has practical quick-action connections so you can speedily mount it at the silo.



Your Putzmeister partner

- Mixer pumps, worm pumps and piston pumps for plaster, mortar and fine concrete
- Pneumatic conveyor for floor-screed and sand

