



The handy PFT SWING II conveying pump proved that even small machines can be extremely powerful. It pumped a pasty finish plaster to the fourth floor of a building.

Pumping Pasty Finish Plaster with the **PFT SWING II** Conveying Pump

There are more than 60,000 PFT G 4 users worldwide. One of them is Wallschläger GmbH, a painting business established in 1996 and based in Fürth (South Germany). Robert Wallschläger, the manager, has worked with this PFT mixing pump for three years. The PFT G 4 has been very helpful in many stuccoing and plastering jobs. Since Mr. Wallschläger had always received excellent support from the local PFT partner trader Gebr. Mayer, he asked Mr. Kriegs, a technician of Gebr. Mayer, for help with his latest project.

Looking for a Conveying Pump

Mr. Wallschläger had been charged with the application of a finish coat to a block of flats in Feucht, near Nuremberg. Since the material to be used was a pasty Brillux silicate plaster, a mixing pump was unsuitable for this job: It was not necessary to

mix a dry material with water and pump this mixture - which is the speciality of the PFT G 4.

For this application, Mr. Wallschläger just needed a conveying pump which would pump the pasty material to the fourth floor.

Mr. Kriegs offered Wallschläger GmbH a PFT SWING II. This compact conveying pump, supplied with 230 V, is the ideal machine for the application of spray plasters, sealing slurries and numerous other materials up to 3 mm in grain size.

The operating principle of the PFT SWING II was quickly explained: The silicate plaster, delivered in buckets, was put in the 50 litre material hopper, fed to the mortar pump by the worm shaft and finally applied to the walls with the aid of a hose and a spray gun.

Optimal Equipment for the Job

For Wallschläger GmbH, the conveying pump was equipped with a PFT SWING C 4 2 pump unit, which permits conveying capacities between 0.4 and 8 litres per minute. On the job site in Feucht, a 1 inch material hose with high suction pressure couplings, 22.5 metres in total length, was used. The silicate plaster was conveyed as far as approx. 23 metres at a mortar pressure of 12 bar.

Now that he has purchased the PFT SWING II, Mr. Wallschläger is no longer just a satisfied PFT G 4 customer; he will also profit from the help of a reliable conveying pump in a large variety of jobs. ■

The pasty Brillux silicate plaster, 2 mm in grain size, was easily applied thanks to the PFT SWING II conveying pump.

