

8,000 m² of Plaster Renewal at the Robert-Schuman Barracks within only 22 Working Days



Schindler Putz und Stuck GmbH renews 8,000 m² of exterior base coat and decoration plaster.

A modern compatible PFT technique showing its advantages with coarse plaster and mortar graining and conveying distances over 50 m: the machine combination PFT OMP here flanged to the mortar silo.

Renew 8000 m² of plaster – This is an order that you do not receive every day. The company Schindler Putz und Stuck GmbH did cope with this job within only 22 working days with efficient machinery from PFT and the know-how of a workshop rich in tradition.

Three blocks of the Robert-Schumann barracks in Müllheim in Baden had to be renewed. For the plaster and stucco works the contract has been awarded to the local company Schindler. The plasterer and stuccoer masters Albert and Christian Schindler lead this company. The family business had its 25th anniversary in spring 1995.

The company concept of father and son Schindler is to "refine" the special knowledge of their well trained workers with the use of innovative techniques and machines. The team of 15 workers has a machine outfit of seven plaster machines,



lasers for surveying tasks and different utility vehicles at their disposal.

For the building site Robert-Schuman barracks the team of 5 workers needed a specially efficient machine technique as they had to handle coarse plaster and mortar graining and the conveying distances were between 50 and 70 m. With the mixing and pumping combination OMP of

PFT Putz- und Fördertechnik GmbH, Iphofen these tasks could be fulfilled efficiently. Albert Schindler said: "A modern, compatible PFT-technique that we always like to use for big objects".

It is clear, that on a logistically well organised building site like this one the dry mortar feeding has been done via silo. Christian Schindler adds: "Like this, time and money can be saved and the handling of bags and their disposal can also be avoided. This is our contribution to conservation." It is also the philosophy of PFT that paper and synthetic materials are too precious to use them for the production of throw-away bags and pails that have to be disposed afterwards.

The PFT OMP as "Dream-Team" for bigger plaster



sites consists of a plaster mortar and solids-handling pump mounted onto a car chassis for the handling of grain sizes up to 8 mm. The machine components can be reset in next to no

time from bag to silo feeding. The PFT adapter type HM 20 enables this combination with simultaneous use of the drivemotor and the mixing zone. The vario gear motor in the mixing

pump has a capacity of 7.5 kW and is able to supply between 5 and 50 litres of plaster per minute, depending upon what is needed. The result after 22 working days in the

barracks in Müllheim: 30 t of pedestal plaster, 170 t of base coat and 21 t of decoration plaster have been handled. The customer is satisfied. Let's go for the next job.