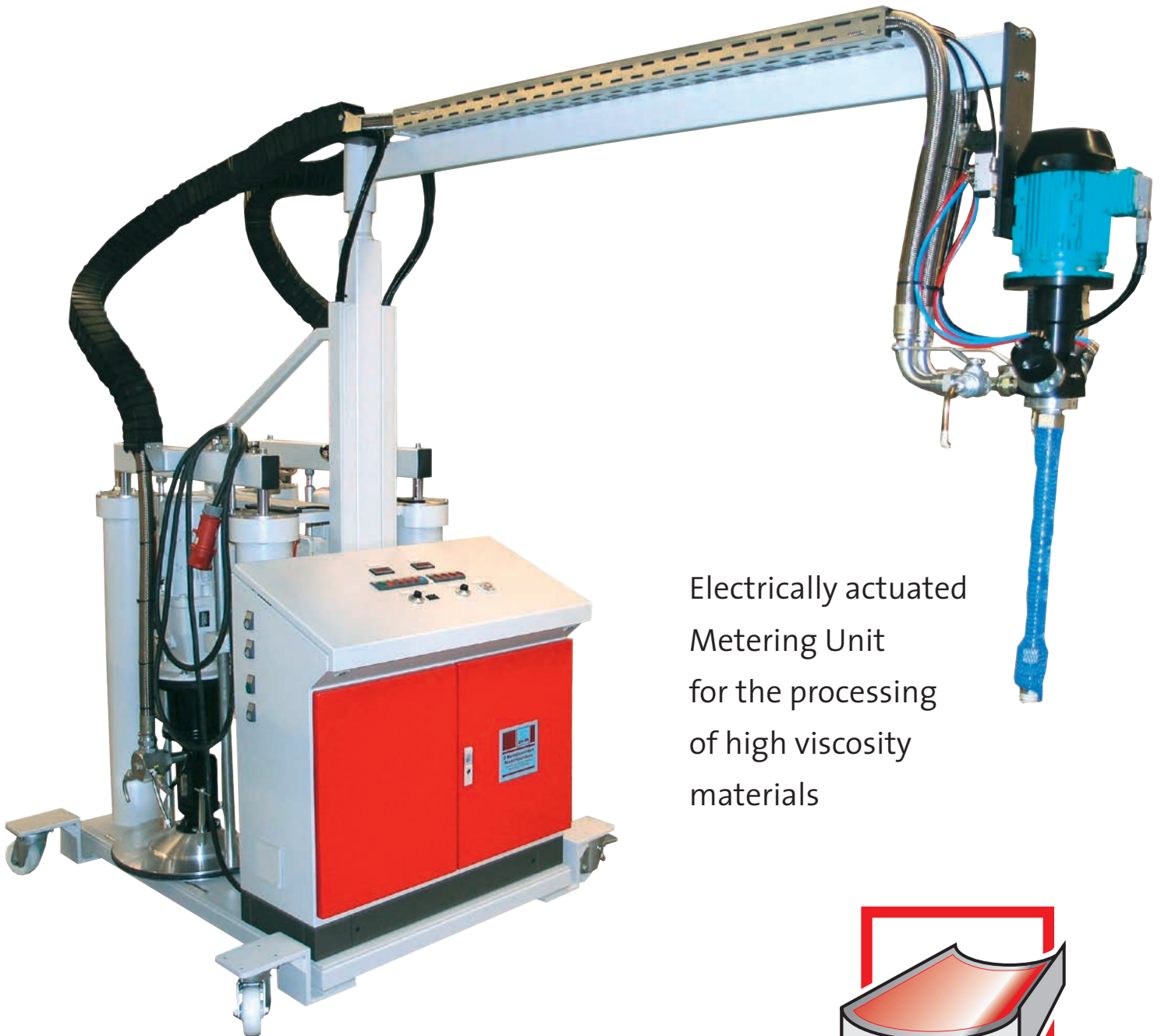




PolyTool 8320



Electrically actuated
Metering Unit
for the processing
of high viscosity
materials





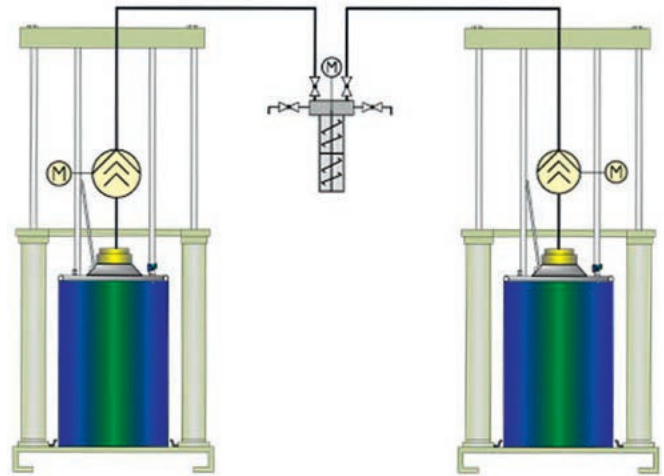
PolyTool 8320

Technical Data

| | |
|--------------------|---|
| Viscosity | 1,000.000 mPas (pasty) |
| Injection quantity | 4-8 litres/min (depending on the viscosity and mixing ratio) |
| Mixing ratio | Variable, from 20:100 via 100:100 to 100:20 |

Consumption / Connections

| | |
|-----------------|---|
| Actuation | Barrel Press, pneumatic |
| Electrical data | 5 kW, 400 VAC, 50 Hz max. 16 A |
| Pneumatic | R1/4", 6bar (low) |
| Weight | approx. 760 kg |
| Dimensions | (1,500 x 1,500 x 2,415) [L x W x H] floor space required, without swivel arm |

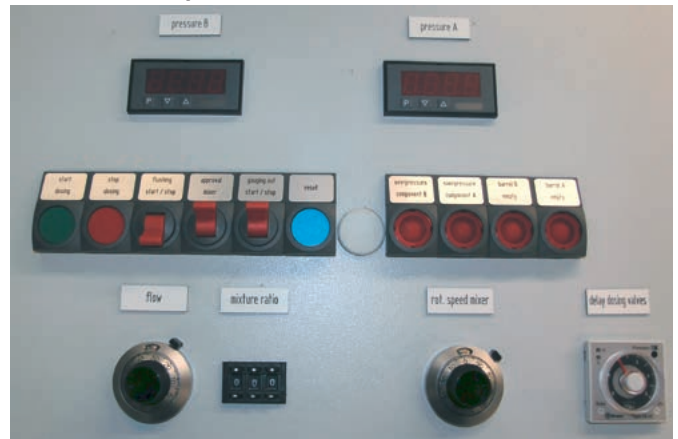


▲ **Metering schematic**

Machine for the processing of both bonding and tooling. By the means of screw pumps the material is metered directly from the 200 litre barrels.

The output and the mixing ratio is regulated variably.

▼ **Functional Operation**



Two-Hand Safety Control

Screw pump