

KOPPENS MANUAL VM 600 HS

2. TECHNICAL DATA

Machine dimensions	see drawing (leaflet)
Net weight	1725 kg
Number of strokes	50/min.
Contents of hopper and hopper extension	320 l
Pressure of compressed air on connection point	6 bars
Air consumption	360 l/min.
Max. water pressure on connection point	4 bars
Water consumption for cooling	5 l/min.
Total electric capacity	22.5 kW
Belt speed	2-20 m/min.
Contents of oil in hydraulic unit	170 l
Type of oil for hydraulic unit	Shell Tellus T32
Equivalents for Shell Tellus T32:	
Esso	Univis HP32
Chevron	EP Hydraulic MV
Gulf	Harmony HFI 32
Mobil	DTE 15
Important numbers for ordering the right oil for the hydraulic unit:	
Visc. in mm ² /sec. at 20°C	71.0
Visc. in mm ² /sec. at 40°C	32.0
Visc. in mm ² /sec. at 100°C	6.82
Viscosity index	180
Flash point in °C	160