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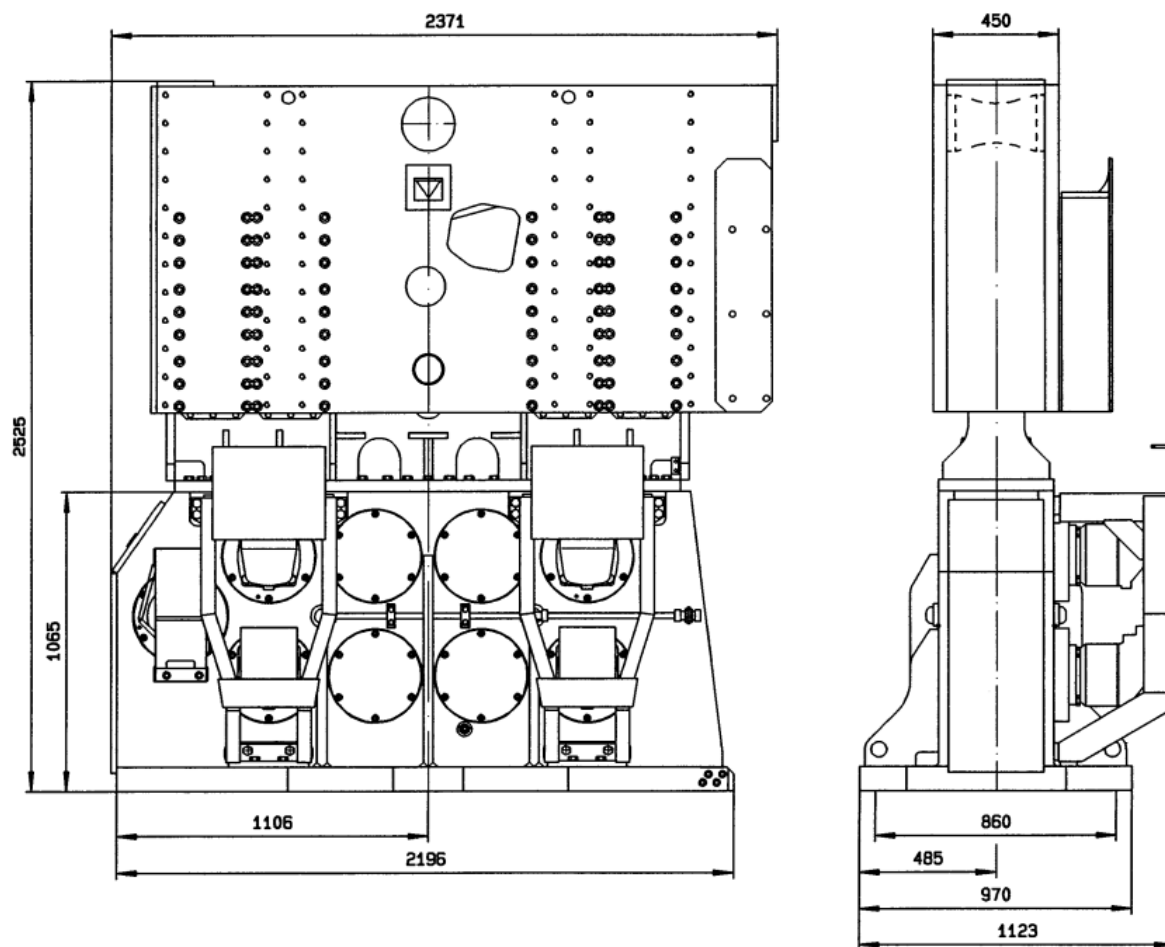
AGD Equipment Limited
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United Kingdom



MÜLLER MS-48 HFV Vibratory Hammer with MS-A 840 Power Pack

www.agd-equipment.co.uk

MÜLLER MS-48 HFV Vibratory Hammer



Technical Data

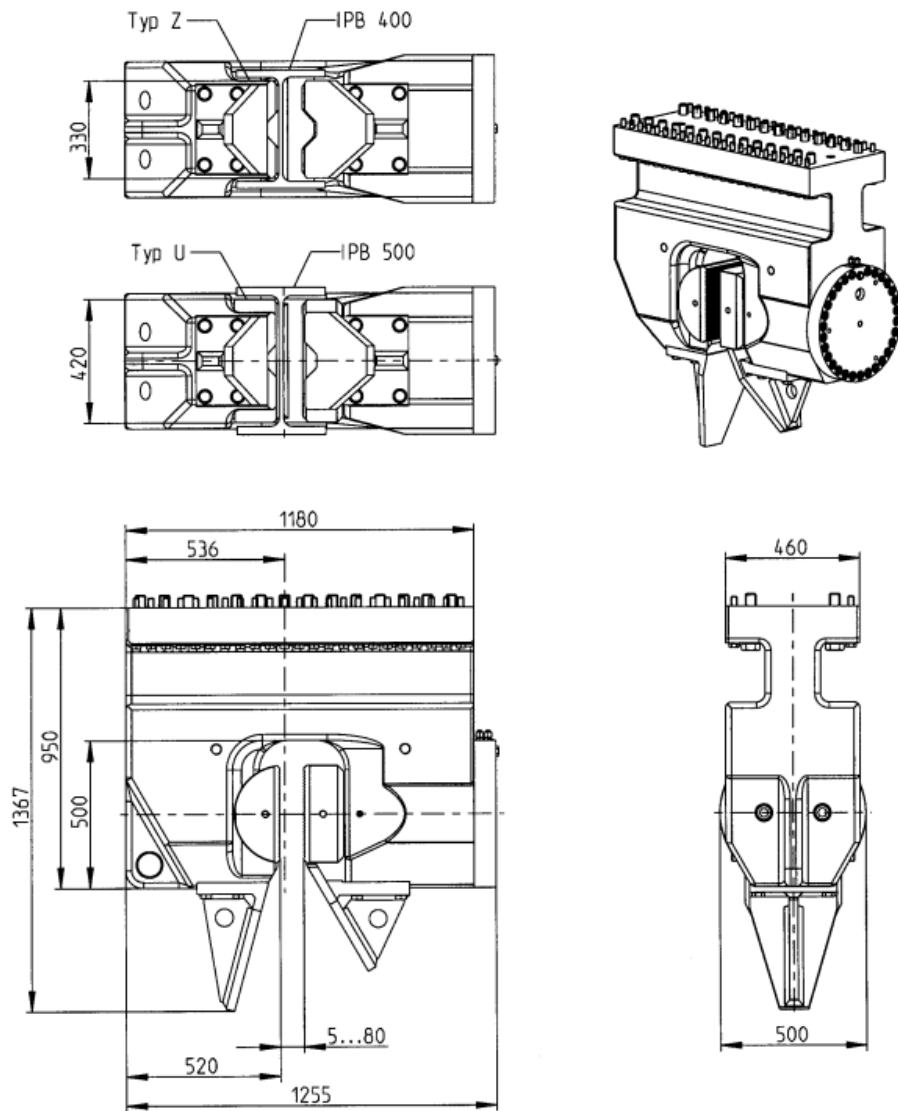
Centrifugal Force Max.	kN	2960
Eccentric Moment	Kgm	0-48
Oscillation Frequency Max.	Hz	39
Speed Max.	1/min	2350
Pulling Force Max.	kN	600
Weight*	kg	9700
Weight (dynamic)*	kg	6520
Amplitude Max.	mm	14.7
Power Max. (Standard)	kW	823
Power Max. (Option)	kW	682
Volume Input Max. (Standard)	l/min	1410
Volume Input Max. (Option)	l/min	1170
Working Pressure Max. (Standard)	bar	350
Working Pressure Max. (Option)	bar	350

* without clamping device

Recommended power pack: Type MS-A 840

Recommended clamping device: Type MS-U 360 (single), 2 x Type MS-U 180 (double)

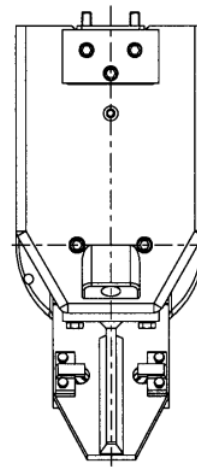
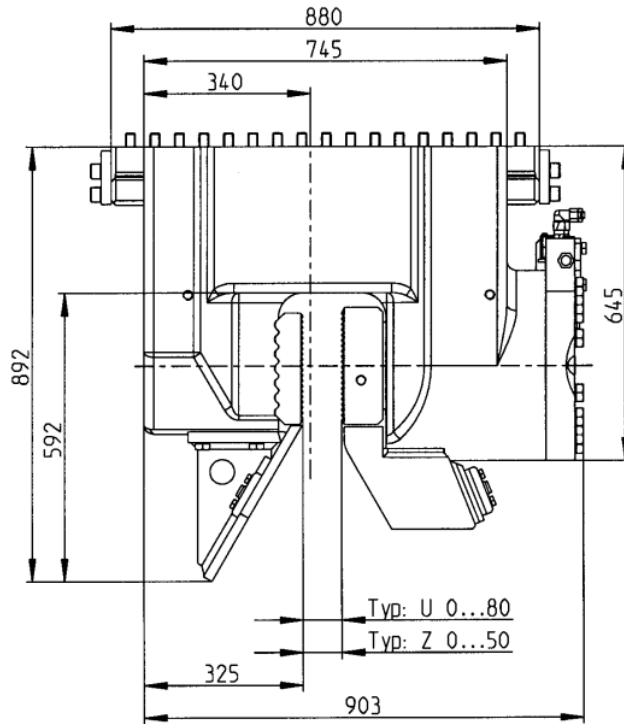
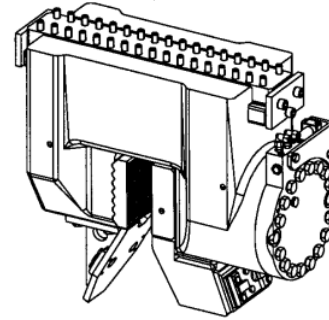
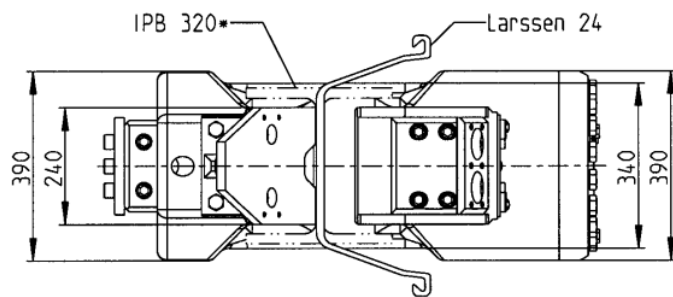
MÜLLER MS-U 360 GP Clamping Device



Technical Data

Clamping power, max.	3600 kN
Clamping pressure, max.	350 bar
Weight	3,130 kg

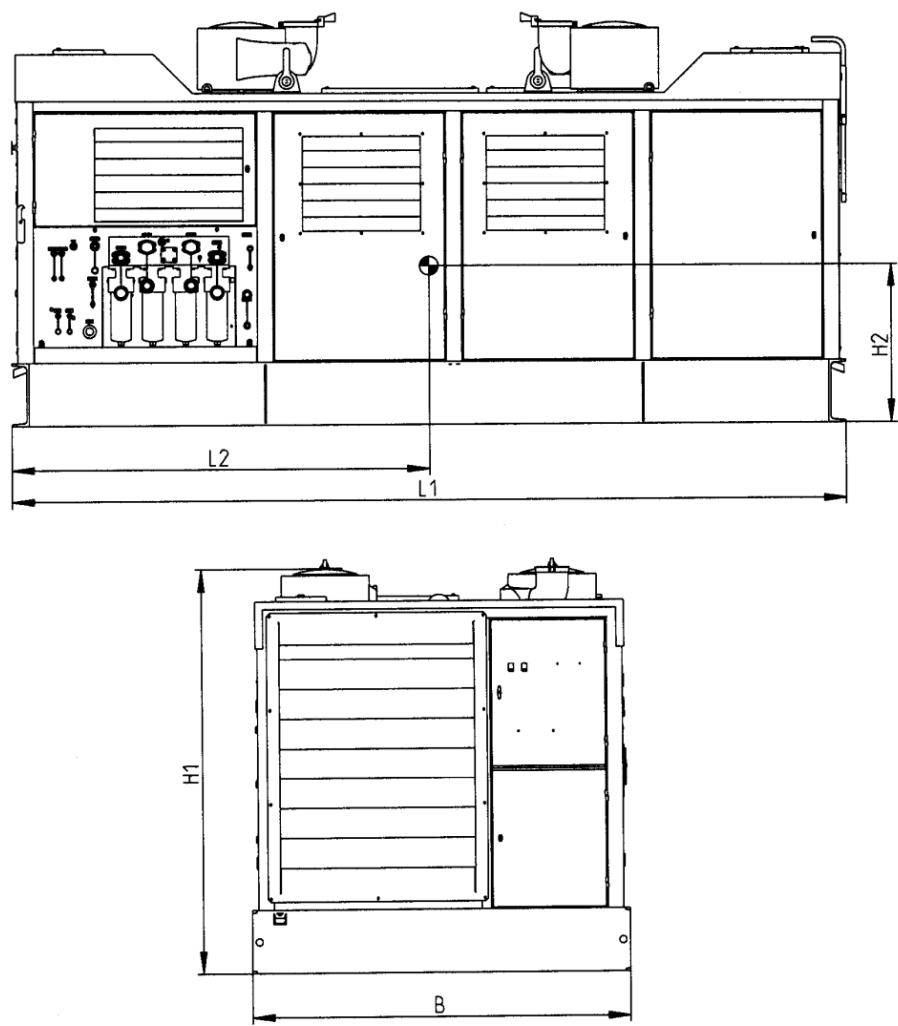
MÜLLER MS-U 180 GP Clamping Device



Technical Data

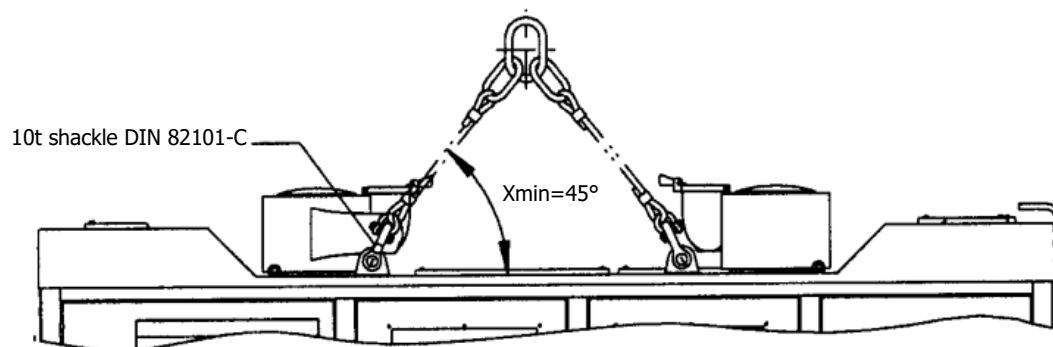
Clamping power, max.	1800 kN
Clamping pressure, max.	350 bar
Weight	1,250 kg

MÜLLER MS-A 840 Power Pack



L1	L2	B	H1	H2
5300mm	2650mm	2400mm	2750mm	1000mm

Lifting Instruction



Technical Data

Diesel Engine	CAT C15 ATAAC
Exhaust Certification EU/EPA	Stage 3
Performance	2 x 433 = 866kW
Speed	2100 min ⁻¹
Fuel Tank Volume Max.	2200 litres
Hydraulic Tank Volume Max.	600 litres
Weight without Fuel	12500 kg

Pump Equipment

Vibrator Drive Pumps	4 x 130 cm ³ /U
Delivery Max.	4 x 370 = 1480 l/min
Working Pressure Max.	380 bar

Clamp Hydraulic Pump	10 cm ³ /U
Delivery	28 l/min
Working Pressure Max.	350 bar

Pump for Amplitude	6 cm ³ /U
Delivery	17 l/min
Working Pressure Max.	250 bar

Cooler Equipment

Hydraulic Oil Cooler	
Oil-Air-Radiator	
Cooling Capacity	120 kW

Vibrator Gear Oil Cooler	
Oil-Air-Radiator	
Cooling Capacity	* kW

* Optional – dependent on vibrator