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01789 292227

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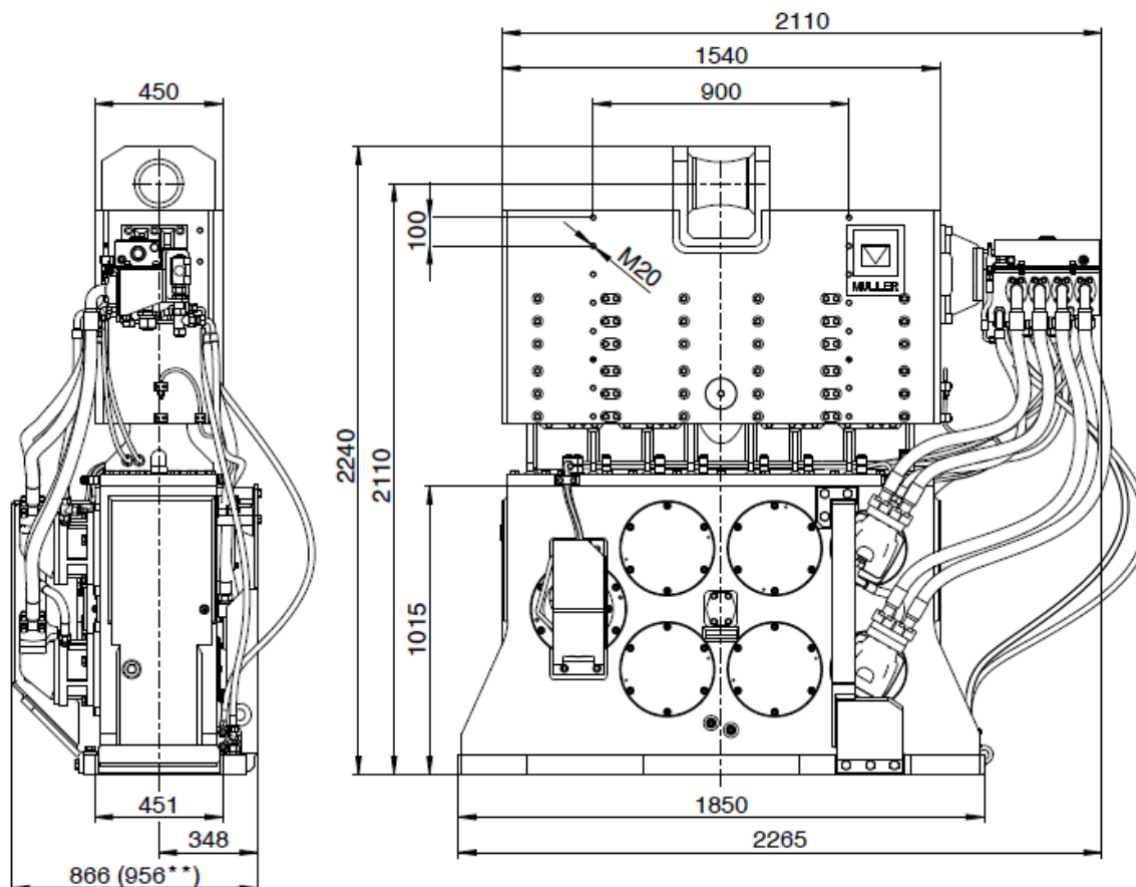
AGD Equipment Limited
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United Kingdom



MÜLLER MS-28 HFV Vibratory Hammer with MS-A 420 Power Pack

www.agd-equipment.co.uk

MÜLLER MS-28 HFV Vibratory Hammer



Technical Data

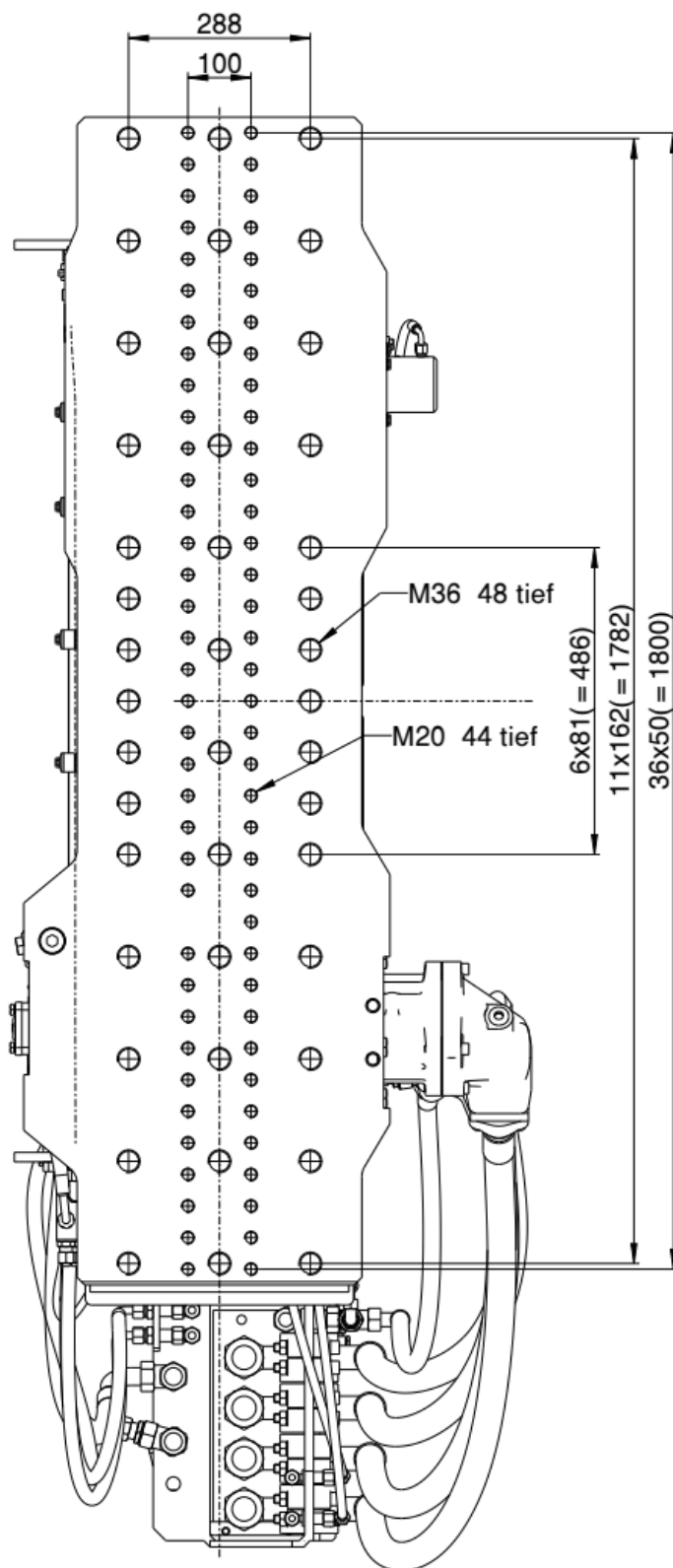
Centrifugal Force Max.	kN	1500
Eccentric Moment	Kgm	0-28
Oscillation Frequency Max.	Hz	36.8
Speed Max.	1/min	2210
Pulling Force Max.	kN	500
Push Down Max.	kN	250
Weight*	kg	5200
Weight (dynamic)*	kg	2950
Amplitude Max.	mm	18
Power Max. (Standard)	kW	380
Power Max. (Performance)	kW	518
Volume Input Max. (Standard)	l/min	652
Volume Input Max. (Performance)	l/min	888
Working Pressure Max. (Standard)	bar	350
Working Pressure Max. (Performance)	bar	350

* without clamping device

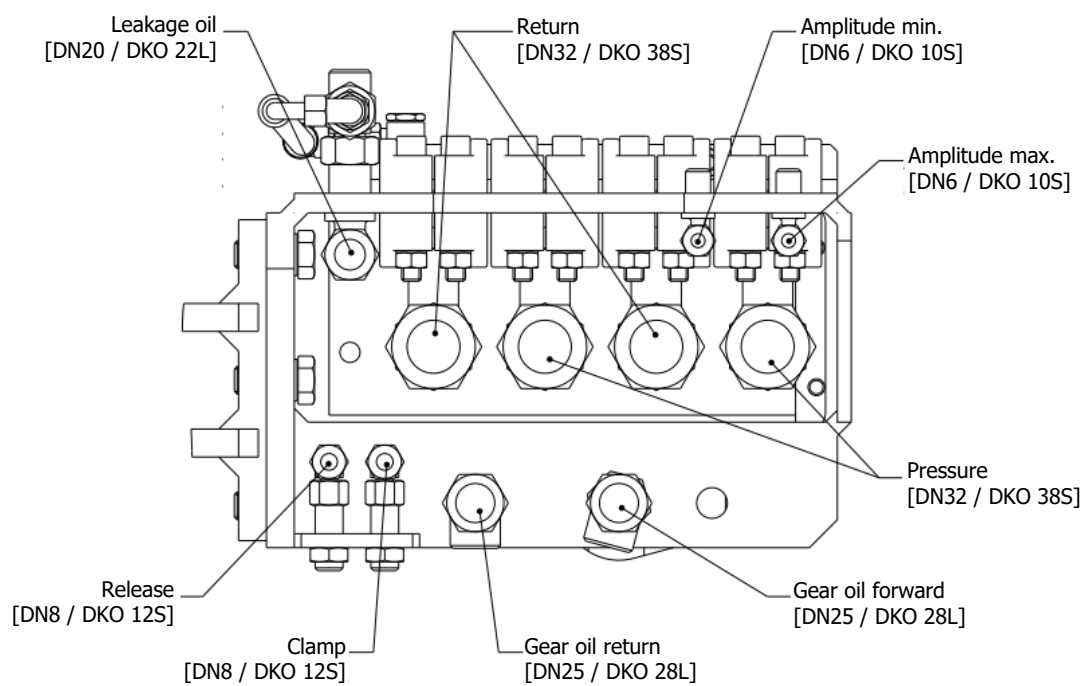
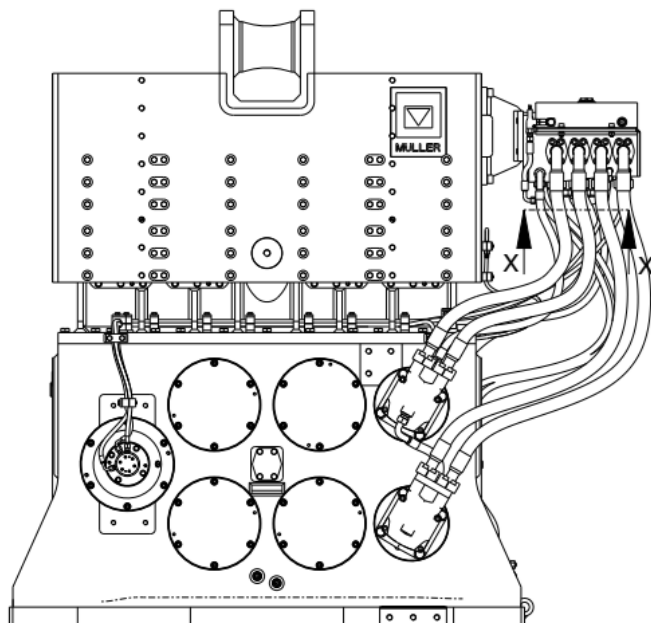
Recommended power pack: Type MS-A 420

Recommended clamping device: Type MS-U 180 (single), Type MS-U 100 (double)

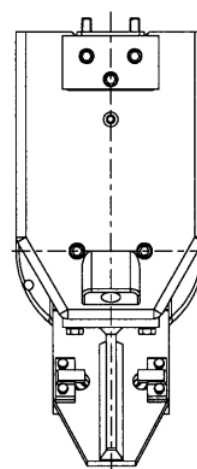
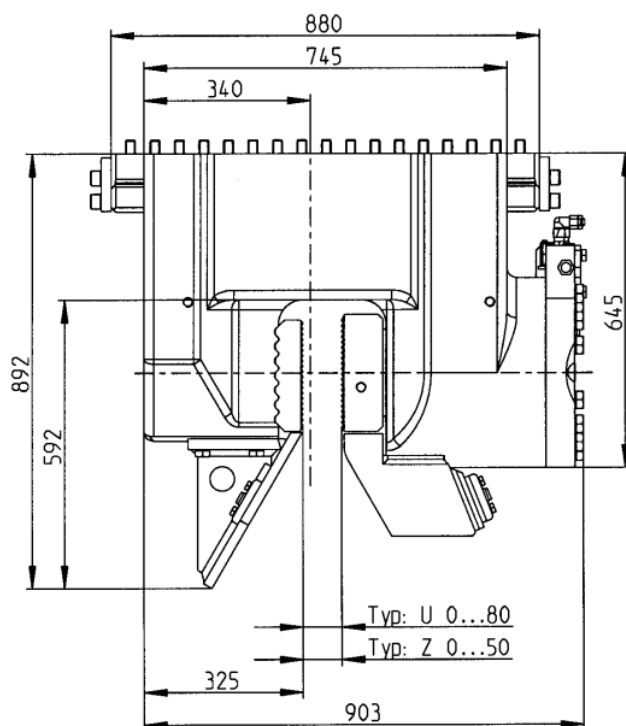
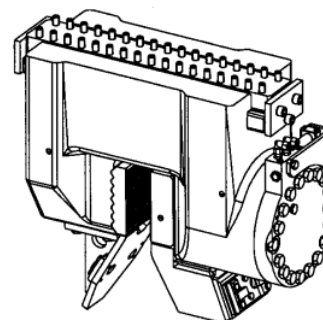
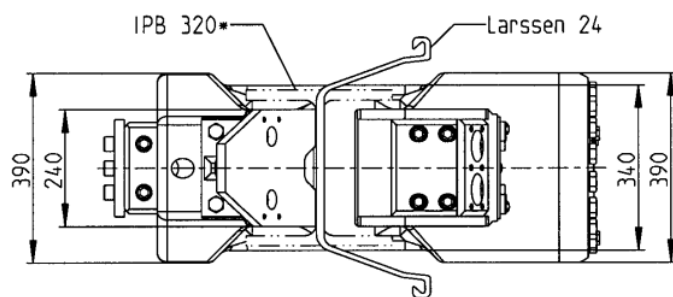
Base Plate



Hydraulic Connection



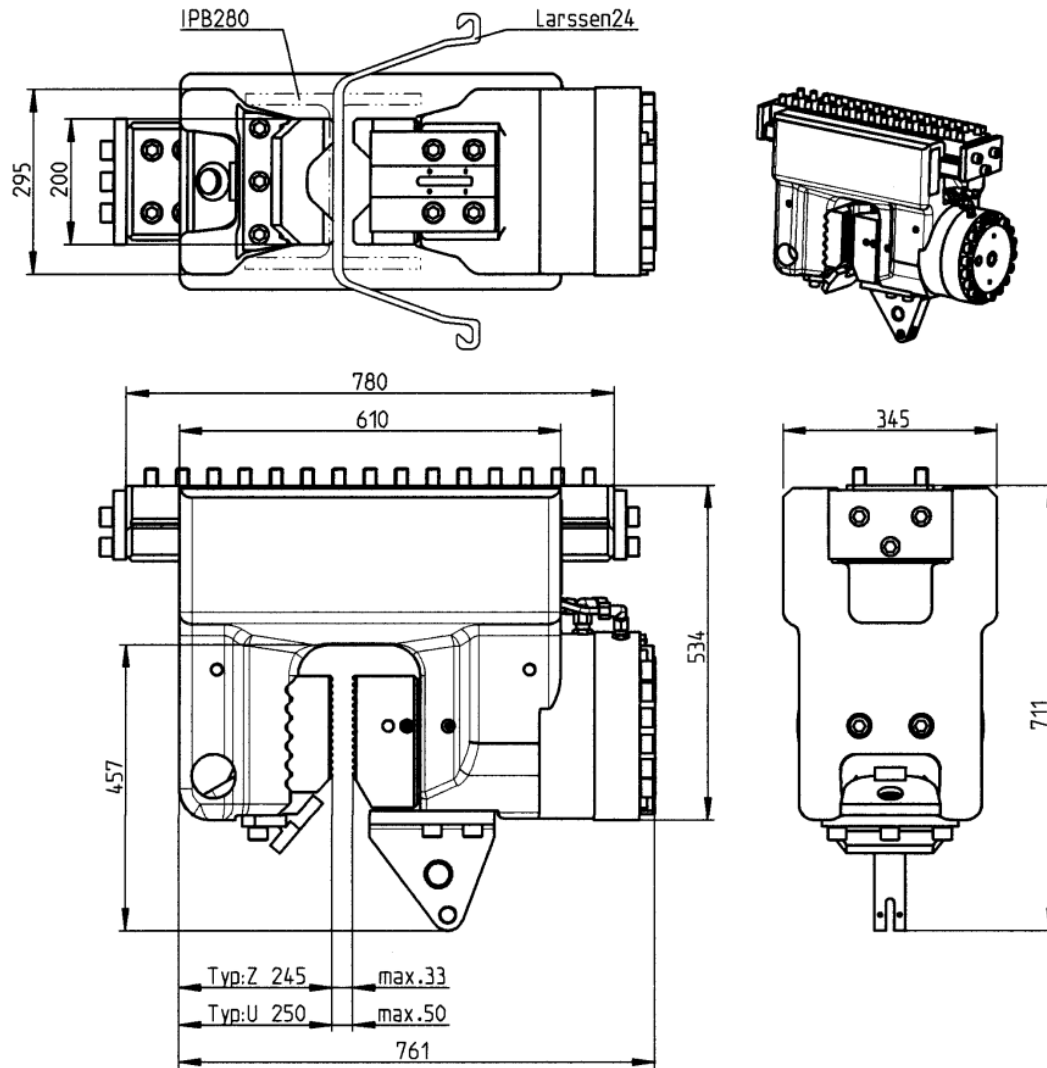
MÜLLER MS-U 180 GP Clamping Device



Technical Data

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

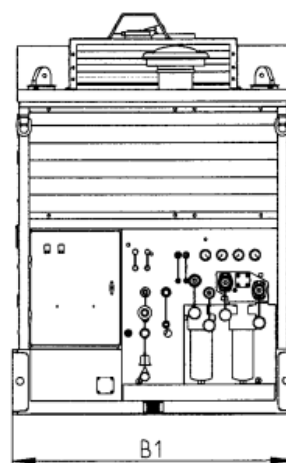
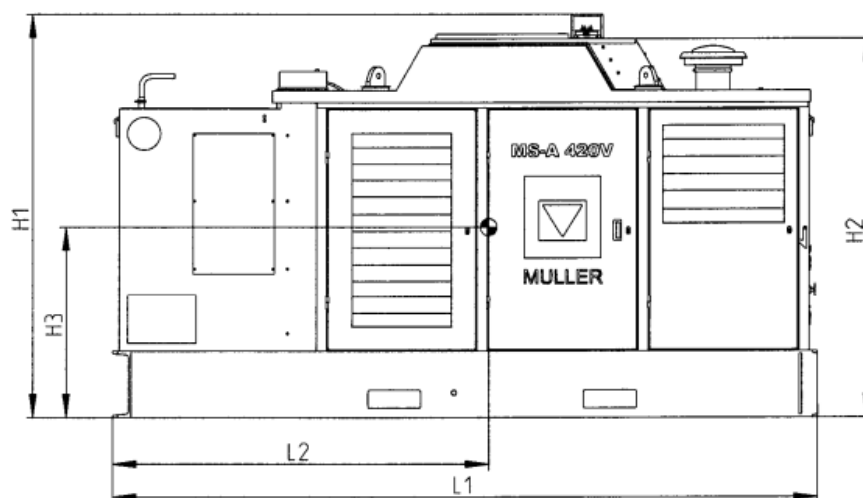
MÜLLER MS-U 100 GP Clamping Device



Technical Data

Clamping power, max.	1000 kN
Clamping pressure, max.	350 bar
Weight	750 kg

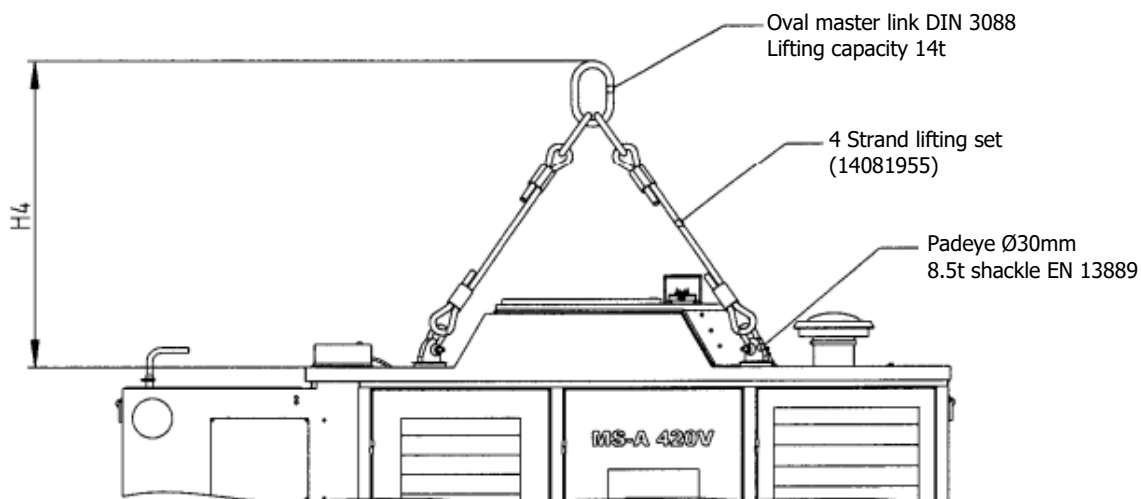
MÜLLER MS-A 420V Power Pack



Lashing capacity 4t
Lashing ring use only for lashing,
not for lifting.

L1	L2	B	H1	H2	H3	H4
4250mm	2295mm	1700mm	2450mm	2280mm	1130mm	1500mm

Lifting Instruction



Technical Data

Diesel Engine	CAT C15 ATAAC
Exhaust Certification EU/EPA	Stage 5
Performance	433 kW
Speed	2000 min ⁻¹
Distributor Gear	i=0.706
Fuel Tank Volume Max.	900 litres
Hydraulic Tank Volume Max.	280 litres
Weight without Fuel	6800 kg

Pump Equipment

Vibrator Drive Pumps	2 x 140 cm ³ /U
Delivery Max.	2 x 370 = 7400 l/min
Working Pressure Max.	380 bar

Clamp Hydraulic Pump	10 cm ³ /U
Delivery	27 l/min
Working Pressure Max.	350 bar

Cooler Equipment

Hydraulic Oil Cooler	
Oil-Air-Radiator	
Cooling Capacity	55 kW

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

** Optional – dependent on vibrator