

MÜLLER vibratory hammers H series

Type			MS-25 H3	MS-35 H3	MS-50 H3	MS-65 H3
Centrifugal force	F (max.)	kN	774	834	1.430	1.670
Eccentric moment	M stat	kgm	25	32,5	50	65
Frequency	f (max.)	min ⁻¹	28,0	25,5	26,9	25,5
Speed	n (max.)	Hz	1.680	1.530	1.615	1.530
Pulling force	F pull (max.)	kN	400	400	500	500
Weight total	without clamping device	kg	3.600	3.600	7.905	8.200
Weight dynamic	without clamping device	kg	2.550	2.660	3.820	4.200
Amplitude	without clamping device/pile	mm	19,6	24,4	26,2	31,0
Power consumption	P (max.)	kW	248	270	419	450 / 397
Required oil flow	Q motor (max.)	l/min	425	463	719	773 / 680
Operating pressure	p (max.)	bar	350	350	350	350
Dimensions	Length L	mm	2.250	2.250	2.800	2.800
	Width B	mm	761	761	722	737
	Height H	mm	1.760	1.760	2.140	2.140
	Throat T	mm	402	402	402	402
Single clamping device	Type	MS-U	80/100	80/100	180	200
	alternative	MS-U	150	150	–	250
Double clamping device	Type	MS-U	2 x 54	2 x 54	2 x 80/100	2 x 80/100
	alternative	MS-U	2 x 80/100	2 x 80/100	2 x 90	–
Recommended power pack	Type	MS-A	340 o. 280	340 o. 280	420	570 o. 420

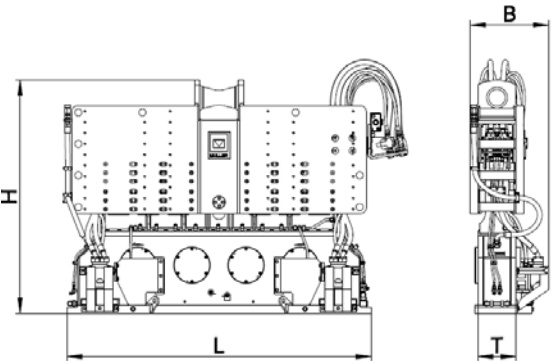


Image shows MS 50 H3

Fixed eccentric moment

