

HFBV SGX-Series with fixed static moment

Typ			MS-6 HFBV SGX	MS-8 HFBV SGX	MS-10 HFBV SGX
Centrifugal force	F (max.)	kN	480	663	685
Eccentric moment	M stat (max.)	kgm	0-6	0-8	0-9,8
Frequency	f (max.)	Hz	45	46	42
Speed	n (max.)	min-1	2.700	2.750	2.525
Pulling force	F pull (max.)	kN	150	150	150
Pushing force	F Push (max.)	kN	150	150	150
Weight total	incl. clamping device ²	kg	3.592	4.027	4.041
Weight dynamic	incl. clamping device ²	kg	2.220	2.655	2.669
Amplitude	incl. clamping device ²	mm	6,1	8,1	9,8
Power consumption	P (max.)	kW	126	173	184
Required oil flow	Q motor (max.)	l/min	216	297	316
Operating pressure	p (max.)	bar	350	350	350
Dimensions	Length L	mm	1.630	1.630	1.630
	Width B	mm	1.391	1.391	1.389
	Height H	mm	1.984	1.986	1.984
Clamping device		MS-U ²	60/72	80/100	80/100
Alternative clamping device		MS-U	60/72 K	-	-
Side clamping device for beams and piles		MS-U ²	43 SG	43 SG	43 SG
Recommended excavator	Weight	t	28	30	30
Recommended excavator	P	kW	160	220	230

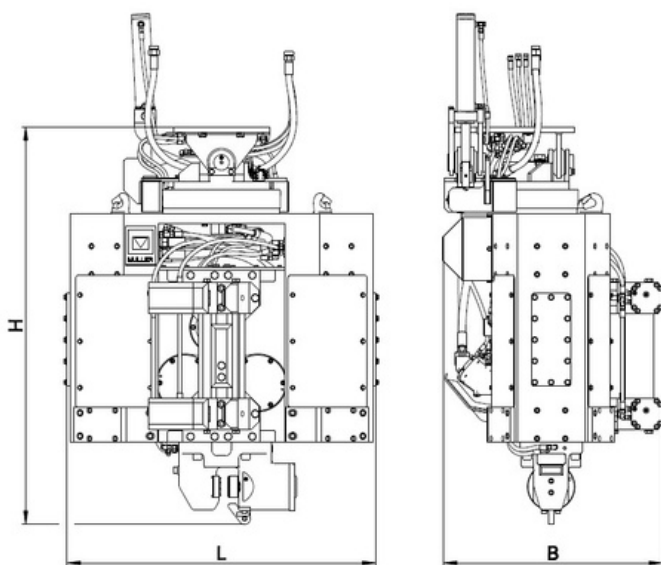


Image shows MS-6 HFBV SGX with MS-U 43 SG and MS-U 60/70