

## ► ABI Mobilram

### ■ Mobilram VIBRATORS

Technical data	Unit	MRZV 20 VV	MRZV 24 VV	MRZV 30 VV	MRZV 30S	
Static moment	kgm	0 - 20	0 - 24	0 - 30	30	
Dynamic mass	kg	2810	2840	3995	3950	
Amplitude x 2	mm	14,0	16,9	15,0	15,4	
Nominal revolutions	min-1	2135	1950	2140	2140	
Maximum revolutions	min-1	2600	2600	2600	2600	
Centrifugal force at nominal frequency	kN	1000	1000	1500	1500	
Maximum centrifugal force	kN	1200	1200	1500	1500	
Static extraction force max.	kN	200	200	200/270	270	
Maximum oil pressure	MPa	35	35	35	35	
Recommended installed power of carrier	kW	300-470	433-522	433-563	433-563	
Total weight / transport weight	kg	3240 / 23490	4250 / 4470	5450 / 5970	5520 / 6030	
Weight of pile elements max.	kg	3000	3000	3200	auf Anfrage	
<b>Dimension</b>						
H Height	mm	2870	2870	3220	3220	
B Width	mm	690	690	690	690	
T Depth	mm	1580	1580	1620	1520	
R Guide to driving axle	mm	650	650	650	650	
S Locking to bottom	mm	2530	2530	2870	2870	
X Locking to vibrator body	mm	1880	1880	2100	2100	
Transport dimension	H / B T	mm	2950 / 1030 1580	2950 / 1030 2950	3395 / 1480 1670	3400 / 1480 1570

