

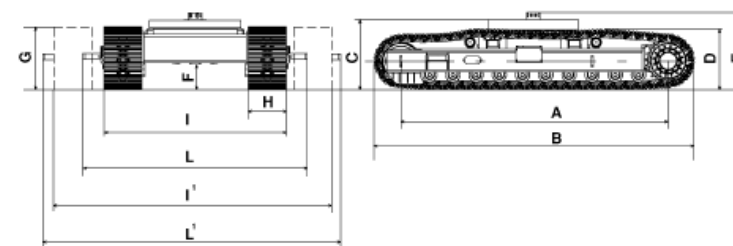
RTG 16T -MR150 VIBRO



	MR 85 AVM	MR 95 AVM	MR 130 AVM	MR 150 AVM
Max. Fliehkraft Max. centrifugal force				
Standardmodus Standard mode	750 kN 168,610 lbf	870 kN 195,580 lbf	1.050 kN 236,050 lbf	1.250 kN 281,010 lbf
Amplitudenmodus High amplitude mode	850 kN 191,090 lbf	950 kN 213,570 lbf	1.300 kN 292,250 lbf	1.500 kN 337,220 lbf
Drehzahlmodus High speed mode	650 kN 146,130 lbf	800 kN 179,850 lbf	1.050 kN 236,050 lbf	1.250 kN 281,010 lbf
Max. Drehzahl Max. rotation speed				
Standardmodus Standard mode	2.300 U/min 2,300 rpm	2.300 U/min 2,300 rpm	2.300 U/min 2,300 rpm	2.300 U/min 2,300 rpm
Amplitudenmodus High amplitude mode	2.020 U/min 2,020 rpm	2.030 U/min 2,030 rpm	2.180 U/min 2,180 rpm	2.200 U/min 2,200 rpm
Drehzahlmodus High speed mode	2.600 U/min 2,600 rpm	2.575 U/min 2,575 rpm	2.500 U/min 2,500 rpm	2.500 U/min 2,500 rpm
Max. statisches Moment Max. eccentric moment				
Standardmodus Standard mode	13,0 kgm 94,0 lbf-ft	15,0 kgm 109 lbf-ft	18,2 kgm 132 lbf-ft	21,6 kgm 156 lbf-ft
Amplitudenmodus High amplitude mode	19,0 kgm 137,4 lbf-ft	21,0 kgm 152 lbf-ft	25,0 kgm 181 lbf-ft	28,4 kgm 205,4 lbf-ft
Drehzahlmodus High speed mode	9,0 kgm 65 lbf-ft	11,0 kgm 79,6 lbf-ft	15,4 kgm 111 lbf-ft	18,2 kgm 131,6 lbf-ft
Technische Spezifikation Technical specifications				
Gesamtgewicht Total weight	4.160 kg 9,171 lb	4.220 kg 9,304 lb	4.900 kg 10,803 lb	5.240 kg 11,552 lb
Hydr. Leistung am Rüttler Hydr. power at vibrator	295 kW 396 HP	340 kW 456 HP	380 kW 510 HP	480 kW 644 HP
Empfohlenes Trägergerät Base carrier (recommended)	BS 55 R / BS 55 RS-Eco	BS 55 RS	BS 65 RS / BS 90 RS-Eco	BS 65 RS / BS 90 RS
Klemmzange Clamp assembly	MRZ 85	MRZ 106	MRZ 130	MRZ 150
A Länge Length	3.557 mm 11.7 ft	3.557 mm 11.7 ft	3.734 mm 12.3 ft	3.734 mm 12.3 ft
B Breite (Taille) Width	530 mm 1.7 ft	530 mm 1.7 ft	530 mm 1.7 ft	530 mm 1.7 ft
C Tiefe Vibrator thickness	1.400 mm 4.6 ft	1.400 mm 4.6 ft	1.416 mm 4.7 ft	1.416 mm 4.7 ft
C' Abstand zur Wand Distance to wall	686 mm 2.3 ft	686 mm 2.3 ft	694 mm 2.3 ft	694 mm 2.3 ft
Transport-Abmessungen (mit Transportgestell) Transport dimensions (with transport rack)				
Länge Length	3.650 mm 12.0 ft	3.650 mm 12.0 ft	3.800 mm 12.5 ft	3.800 mm 12.5 ft
Breite Width	1.270 mm 4.2 ft	1,270 mm 4.2 ft	1,270 mm 4.2 ft	1,270 mm 4.2 ft
Tiefe Vibrator thickness	1,520 mm 5.0 ft	1,520 mm 5.0 ft	1,615 mm 5.3 ft	1,615 mm 5.3 ft
Transportgewicht Weight for transport	4,685 kg 10,329 lb	4,745 kg 10,461 lb	5,425 kg 11,960 lb	5,765 kg 12,710 lb

Features

Undercarriage with telescopic arms in box-type, welded-type frame. The tracks are tractor-type with rollers and idler wheel permanent lubricated and with Long-Life seals.
Track chain with labyrinth seal, chain tension regulated hydraulically.
Final gearbox with axial piston motors and mechanical brake having an automatic release.



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		UW 60B60-1256	
		BS45	
A	Wheelbase	mm	4210
B	max. length	mm	5040
C	Height from the ground with slewing ring	mm	--
D	Height from the ground without slewing ring	mm	1105
E	max. height	mm	1840
F	min. distance from the ground	mm	350
G	Track height	mm	1030
H	Plate width	mm	700
I	Tread width	mm	3000
L	max. width *	mm	3480
I'	Variable tread max. width	mm	4500
L'	Max. operating tread width	mm	4960
Weight ± 100 kg		Kg	15.200

* The scale is retractable