



TM 20

Technical data	Unit	TM 20
Leader inclination front/rear	Grad max.	4/5
Leader inclination laterally	Grad max.	4
Leader slewing range	Grad max.	+/- 93
Prestressing force leader cylinder	kN max.	120
Extraction force leader cylinder	kN max.	200
Load capacity	kg max.	12000
Torque absorption	kN	150
Auxiliary winch lifting capacity	kN max.	50
Auxiliary winch rope speed	m/min.	35
Weight - depending on carrier unit**	t ca.	65
VIBRATOR		MRZV 30 VV

**Weight without attachment

Dimension	Unit	TM 20
A Height min./max.	mm	22125 - 24650
B Max. height up to rapid changing device	mm	19710 - 22230
C Center to guide	mm	5680 - 4650
D Center to back underground lowering depth	mm	3800
E Leader mast guide width	mm	550
F Leader mast width	mm	50
G Length / transport	mm	13550
H Height / transport	mm	3300
Width / transport	mm	3000

Base carrier	Unit	SR 35 F
Engine		CAT C18
Engine power	EU Stage V US E PA Tier 4f	kW 470
Hydraulic Pumps	cm ³	2 x 210 1x95, 1x60
Nominal oil pressure	MPa	32
Fuel tank capacity	l	810
Hydraulic extendable undercarriage		
Pulling force	kN	390 / 490
Track gauge	mm	2300 - 3500
Track shoes width	mm	700*

*Optional track shoes width 800, 900 mm