

# Technical data Eco 4500 VMDZ

Kind machine: combi piling / drilling or vibration rig with telescopic undercarriage sliding table and .

	<b>OLD SITUATION</b>	<b>SITUATION AFTER ADJUSTMENT BY LEBOTEC</b>
Transport width	: 1500 mm	1500 mm
Length machine leader horizontal and counterw.in	: 4700 mm	5200 mm
Width tracks telescopic in	: 1500 mm	1500 mm
Width tracks telescopic out	: 2100 mm	2100 mm
Length basic leader	: 3,2 meter	3,2 meter
Extendable parts (optional)	: 8,0 meter (totally)	8,0 meter (totally)
Max. length leader totally	: 11,2 meter	11,2 meter
Max. stay forward	: 6°	6°
Sliding table stroke	: 0,3 meter	0,3 meter
Length undercarriage	: 2370 mm	2370 mm
Track width	: 500 mm	500 mm
Number or track rollers	: 5/ side	5 / side
Number of stabilizers	: 4(2 x for, 2 x behind)	4 (2 x for, 2 x behind)
Capacity 1 <sup>e</sup> winch(pull-up winch)	: 3000 kg	3000 kg
Speed 1 <sup>e</sup> winch	: 80 m/min	80 m/min
Capacity 2 <sup>e</sup> auxiliary winch	: 1500 kg	1500 kg
Speed 2 <sup>e</sup> winch	: 30 m/min	30 m/min
System of drive machine	: Diesel-hydraulic	Diesel-hydraulic
Diesel engine	: Cummins	Cat C6.6
Type diesel engine	: 6 cylinder	6 cylinder
Power	: 100 kW	151 kW
Max. Torque	: 8-12 ton meter	8-12 ton meter
Totally weight machine (incl. leader and sheave head, without drop weight / rotary head or vibrator)	: ca. 12,0 ton	ca. 12,5 ton

