

## Data Sheet

### HDD Rig LMR Drilling PD 450/140 RP E

With drill pipe crane HIAB 288



<b>Manufacturer:</b>	Prime Drilling GmbH	year of manufacture: 2021
<b>Power:</b>	totally installed electrical motor power	1.680 kW
<b>Carriage:</b>	pulling force pushing force operational length carriage max. speed	max. 4.500 kN max. 4.500 kN max. 12.500 mm 32 m/min
<b>Rotary System:</b>	torque/rpm	140 kNm/24 min <sup>-1</sup> 105 kNm/34 min <sup>-1</sup> 70 kNm/48 min <sup>-1</sup>
<b>Breakvice:</b>	torque break vice torque	200 kNm 200 kNm
<b>Steering:</b>	separate cabin	12 ft. ISO Container
<b>Crawler:</b>	width inclination	2.500 mm 5° - 16°
<b>Weight:</b>	standard rig	<u>53,5 t</u>
	transport 1: feed slide with frame	<u>21,5 t</u>
	transport 2: rig bum renewal	8,9 t
	axle	3,3 t
	crane plate	6,0 t
	4 trestles	1,0 t
	total	<u>19,2 t</u>



	transport 3: front rig bum with frame bentonite feed stair landing total	14,5 t 0,5 t 0,35 t <u>15,35 t</u>
	transport 4: e-container control container base plate support total	7,0 t 3,0 t 1,3 t 6,0 t <u>17,3 t</u>
<b>Sound Level:</b>		guideline 2000/14/EG