





#### **Dimension Data**

Overall length, without tool	4350 mm	
Overall width, vehicle	1650 mm	
Overall width, tool	2250 mm	
Working width	1800 mm	
Height	1800 mm	
Mass, basic vehicle		
(with fuel and lubricants)	6100 kg	
Mass, working tool	800 kg	
Mass, total	6900 kg	

## **Driving Specification**

Tracks	Steel fabricated tracks
Ground pressure	0,7 kg/cm <sup>2</sup>
Max climbing ability	30°
Max side slope	30°

#### **Remote Control**

Protection shield armour	Anti-fragmentation steel
Maximum operating distance	800 m
Effective operational distance range	50 to 300 m
Transmitter operational time	>20 h

### **System Specifications**

Engine type	John Deere, 4 cylinder
Displacement	4500 cm <sup>3</sup>
Engine max power (ISO-3046, 2534)	140 hp at 2200 RPM
	104 kW at 2200 RPM
Engine max torque (ISO-3046, 2534)	540 Nm at 1400 RPM
Fuel consumption	22 L/h
Fuel capacity	120 L
Cooling system	Liquid cooling
Lubricating oil capacity	17 L
Hydraulic oil capacity	135 L
Battery voltage	24 V
Battery capacity	120 Ah

# Working Performance

Light soil (class I) / low vegetation	2000 m²/h
Medium soil (class II) / medium vegetation	$800  \text{m}^2/\text{h}$
Heavy soil (class III) / high vegetation	300 m²/h

Please note that all specifications and dimensions contained in this document are subject to change without prior notice. All pictures and illustrations are propriety of Digger DTR, and are non contractual.