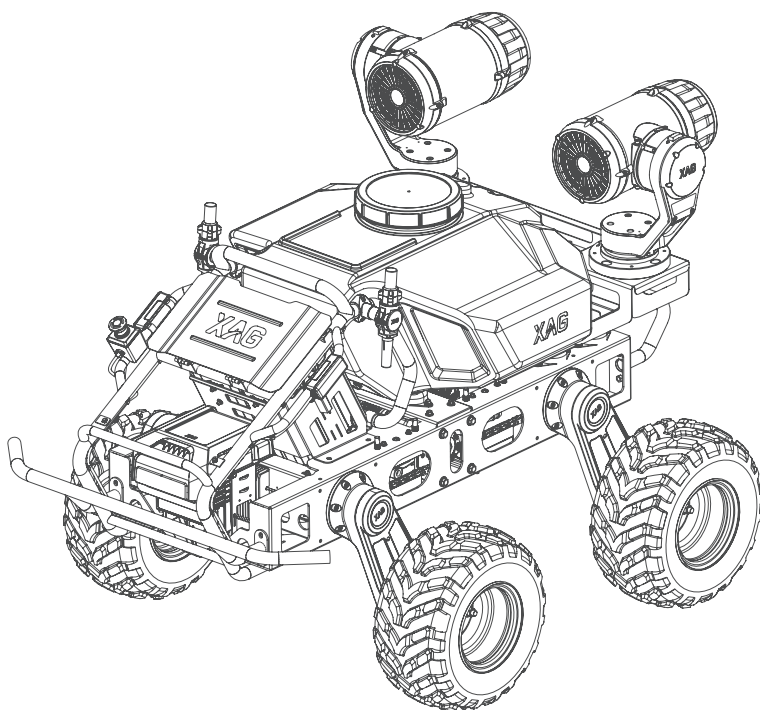


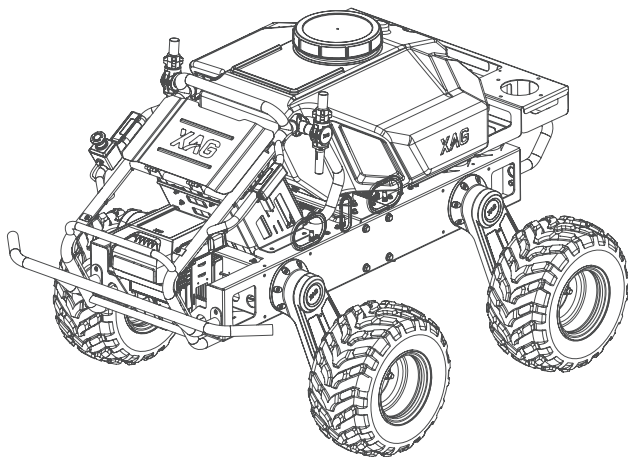
XAG R150 2020

Technical Specifications

Version AU V1.0 **EN**



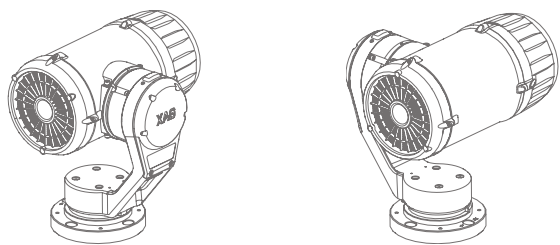
TECHNICAL SPECIFICATIONS



Unmanned Ground Vehicle

Product Model	R150 Agricultural Unmanned Vehicle (R150)
Overall dimensions	1515×1090×1105mm
Net weight	200kg
Rated load	150kg
Motor quantity	2
Rated power of single motor	1.5kW
Rated speed of motor	70r/min
Maximum drive speed	1.4m/s
Power battery	B13860S smart battery
Single batter capacity	865.8Wh
Upslope angle	≤ 15°
Downslope angle	≤ 15°
Protection grade	IP54

Jet Sprayer



Basic parameters	
Atomization range	60~200μm
Maximum spray width	12m
Peristaltic pump with high pulse frequency	
Maximum system flow rate	4.8L/min
Maximum flow rate (single pump)	2.4L/min
High-pressure atomization motor	
Maximum rotate speed	85000rpm
Outlet air speed	160m/s
Automatic liquid container	
Rated capacity	100L
Material	Plastic (LLDPE)
Booster fan	
Maximum rotate speed	9000rpm
Outlet air speed	16m/s



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