

RXR-M120D-12 / Fire Fighting Robot**BASIC DATA**

Color (Optional)	Dark Grey / Dessert Yellow / Red / Blue / White
Dimension	L2500xW1400xH1550mm
Weight	1800kg
Crawler	All-terrain flame-resistant rubber crawler, embedded with metal structure
Power	Diesel Engine
Pulling Force	14000N
Load Capacity	400kg
Travelling Speed	1.35m/s
Crossing Height	320mm
Climbing Angle	40° (Slope / Stairs)
Turning Radius	Turning in place
Control Mode	Remote Control
Control Distance	1000m

WATER CANNON

Extinguisher Types	Water/Foam
Material	Body: 304 stainless steel, Head: hard aluminum alloy
Water Cannon Work Pressure	0.64MPa
Spray Mode	Waterspout / Water mist, (Switchable during work)
Rated Water Flow	120L/s (Adjustable)
Shoot Range	90m (@0.64MPa)
Foam Cannon Work Pressure	0.64MPa
Foam Flow	120L/s
Shoot Range (Foam)	85m(@0.64MPa)
Rotation Angle	Vertically -5° (Max. -45°) ~ +90° (Max. +120°) Horizontally 180° (Max. 355°)
Hose Connector & Size	DN80 x 4; With 360° universal joints to prevent hoses from getting knotted