

RXR-JM120D-AHHC

Forest Firebreak Mulcher

Driven by diesel engine and a closed hydraulic system, it can realize the opening of fire isolation belts, widening fire passages, assisting in clearing fire sites, opening temporary rescue passages, and opening raw soil isolation belts. It has the functions of professional isolation belts such as shrub crushing, cutting irrigation and weeding, and transporting combustible vegetation, and can achieve fast operation of 5 km/h at the fastest. Through the selection of different functional modules, it can be applied to forest fire prevention and grassland, municipal road snow removal, and engineering rescue and disaster relief. In addition to being used for forest and grassland fire prevention, it can also be equipped with a variety of special equipment according to customer needs, such as milling machines, deicing machines, snow shovels, snow throwers, tree removal machines, trenching machines, garden rakes, pitchforks, graders, bucket mixers and other mature equipment, application fields cover road maintenance, road snow removal, landscaping, municipal engineering, industrial buildings, etc.

Widely applied in:

- Cleaning up combustibles under the forest, opening up forest fire isolation belts and fire prevention ditches
- Removing weeds and opening up grassland fire isolation belts
- Transporting materials in mountainous jungles, replacing manual transportation
- Fire rescue and emergency handling



PARAMETER

Machine weight	1650kg
Overall dimensions(L* W*H)	3150* 1360*1200mm
Driving speed	0-10km/h
Diesel fuel tank capacity	40L
Hydraulic oil tank capacity	40L
Remote control distance	≥150m
Climbing ability	45°
Track Extension	Left 200mm Right 200mm
Attachment Side Shift	Left 400mm Right 400mm
Attachment Rotation Speed	3000rpm
Max. diameter of brush cutting	100mm
Turning performance	turn 360° in place
Engine power	35kW
Working time	4h

ATTACHMENT OPTIONS

- Stump grinder
- Disc mower head
- Rotary tiller
- Rotary rake
- Branch shredder
- Snow pusher plate

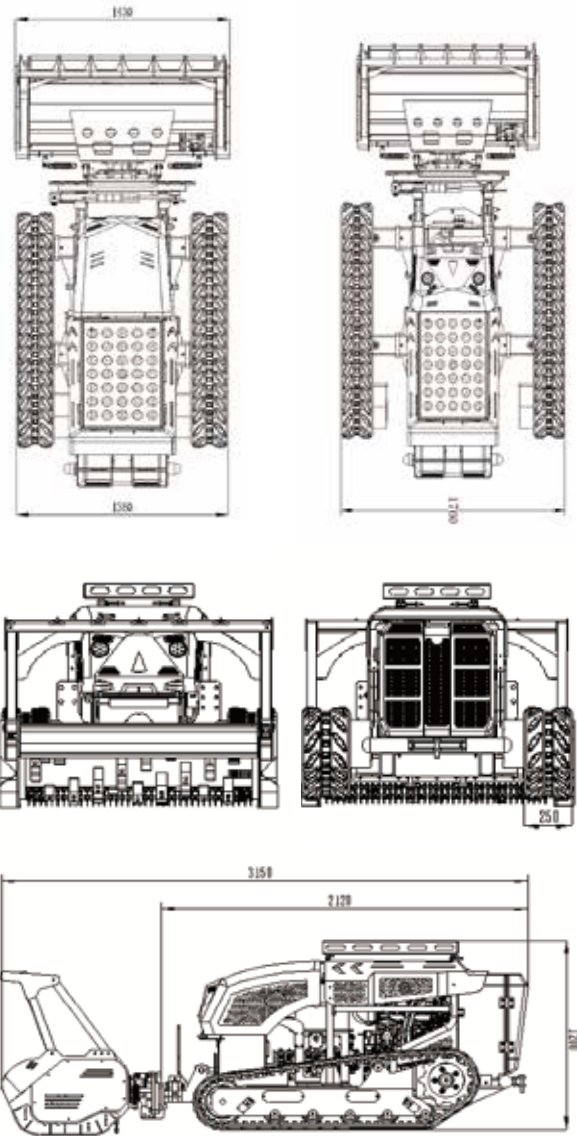
SAFE AND EFFICIENT

Separation of humans and the machine, remote control operation, which improves the safety of operators. Closed hydraulic system, equipped with a reversible fan, generates less heat and enables long-term operation. The max. driving speed is at least 8 km/h, and it is maneuverable and flexible. High-speed and high-torque clearing machine head, with a replaceable alloy cutter head design, ensures high-efficiency operation.

SITE ADAPTABILITY

Due to the special track design, it has excellent all-round grip. It is suitable for working on slopes, with a max. working slope of 55°. It features a compact structure and a low gravity center design.

SIZE



MULTI-FUNCTIONAL OPERATION

It can be equipped with a variety of working heads, enabling one machine to serve multiple functions. It is matched with a quick-change system, allowing for the rapid replacement of different attachments. With the functions of fire fighting, path opening and towing, it can not only open forest fire isolation belts but also conduct fire fighting operations and perform towing and dragging tasks.

SAFE AND COMFORTABLE

It is wireless remote control, and a 1km video system can be optionally installed. The remote control is designed ergonomically, ensuring safe and comfortable operation. The status parameters are observable and controllable, and it has excellent maneuverability.