

AUTOMATIC RAIL DISC SAW

New

Available from 2011



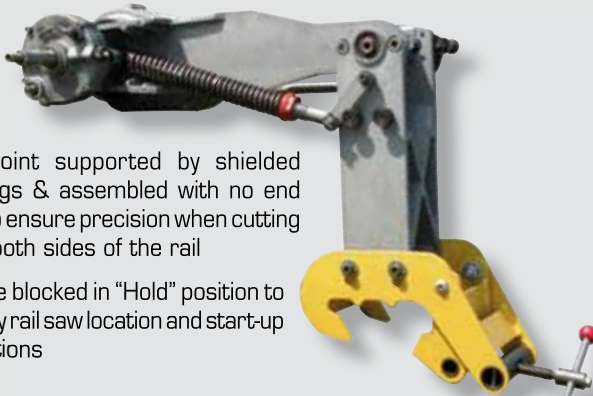
Technical characteristics:

- **Husqvarna 2-stroke engine** with electronic start and 5 stage air filter; 7.9 HP (5.8 kW) at 9750 rpm
- **Pulley transmission** with centrifugal clutch and trapezoidal tooth belt
- **Tank capacity:** 1,25 l
- **Cutting disc diameter:** 350/400 mm (14 - 16 in.)
- **Disc support shaft diameter:** 25,4 mm (1 in.)
- **Dimensions (without disc)**
- **Length:** 798 mm
- **Width:** 285 mm
- **Height:** 440 mm
- **Weight:**
- **Without support arm:** 18 kg
- **Weight of manual support arm:** 8,8 kg
- **Weight of automatic support arm:** 18,8 kg



AA-RDS automatic support arm

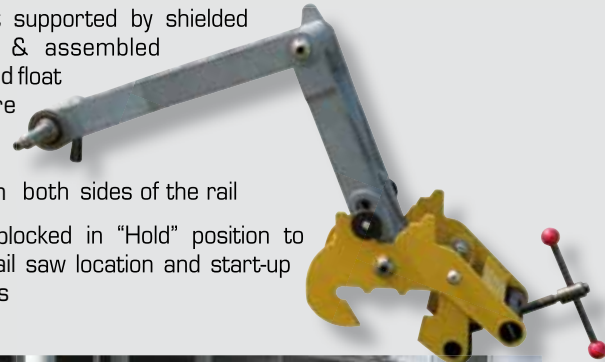
- Powered by the rail saw engine to simulate the movement of a skilled operator during the cutting phase
- Original clamp configuration for better and safer coupling to the rail being cut
- Exact cutting position indicator integrated into the clamp
- Ability to invert the rail saw easily and quickly to continue cutting on the other side of the rail, without relocating the clamp and support arm



- Arm joint supported by shielded bearings & assembled with no end float to ensure precision when cutting from both sides of the rail
- May be blocked in "Hold" position to simplify rail saw location and start-up operations

SA-RDS manual support arm

- Original clamp configuration for better and safer coupling to the rail being cut
- Exact cutting position indicator integrated into the clamp
- Equipped with two joints for easy and precise operation in the cutting plane, minimising operator effort
- Based on the type of rail being cut, the breadth of movement necessary can be set
- Ability to invert the rail saw easily and quickly to continue cutting on the other side of the rail, without relocating the clamp and support arm
- Arm joint supported by shielded bearings & assembled with no end float to ensure precision when cutting from both sides of the rail
- May be blocked in "Hold" position to simplify rail saw location and start-up operations



"Expert operator" cutting times and accuracy in automatic and manual modes