

# PRODUCT SHEET | Update File: 10/22/2025

BANDSAWS | Semi automatic band saw



# **SR 450 BSA**

(Ref. 20114040)

Dry steel sawing with coolant Usage très intensif

Guarantee: 🗵 🤾



#### Photo et textes non contractuels

### **Product Information:**

Fully-hydraulic semi automatic cycle of band, arch and arch

Very highly rigid steel cast iron arch

3-point lubrication system through electropump

Detachable vice support

Band tension microswitch through rotation detection

Adjustable band tension through automatic stop safety system in case the band breaks or slips

Adjustable band guides fitted with carbide tips and bearings

Easy rotation of arch with bearings (45ø to the right and 60ø to the left)

Feed and cutting pressure adustment system

24V very low voltage controls

Motor protection through thermal circuit breaker

Electrical protection IP54

Locking main switch

Emergency Stop through mushroom stay put button

Band cover fitted with a positive microswitch

Hydraulic vice

Bac liquide de refroidissement de 40 litres de contenance

Hot weather adaptation on request

Can be modified to 230V three-phase on request

## **Technical characteristics:**

Height (cm): 168.00 Width (cm): 170.00 Length (cm): 190.00 Net weight (Kg): Power(kW) 1.4 / 2.4 Power (V) 3-phase 400V Speed (m/min) 32 / 64

Round cutting capacity (mm) at 90 330 Squre cutting capacity (mm) at 90° 320 Rectangle cutting capacity (mm) at 90° 450 x 240 Left round cutting capacity (mm) at 45° 280

Left square cutting capacity (mm) at 45° 250

Supplied with stand, band and cutting stop 600 mm