



Photo et textes non contractuels

## SR 450 BAV CONNECT

(Ref. 20114119)

Dry steel, stainless steel and aluminium sawing with coolant with coolant

**Usage très intensif**

Guarantee:  

### Product Information:

Fully hydraulic semi automatic or automatic cycle of band, arch, vice  
CONNECT :

- LED touchscreen
- Connection to digital network and USB drive to save/import data
- Remote ASS connection with all machine data
- Possibility of importing/exporting sawing programs via the control panel of the machine, a PC connected to the network or a remote control box
- Statistics of the operating time of the machine, of the number of cuts, of the band changes, etc. the control panel of the machine, a PC connected to the network or a remote control box
- Machine safety through LED safety light curtain.
- 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 the arch using bearings up to 60° to the left
- Feed and cutting pressure adjustment 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
- Étaux hydrauliques
- Electronic speed variator
- Butée numérique de 600 mm
- Dispositif d'arrêt de la machine en fin de barre : morceau final 180 mm
- Double dispositif hydraulique pour le serrage vertical des barres
- Table d'entrée d'un mètre, charge maxi 3000 kg
- Socle en tôle avec portes d'accès aux organes électriques et hydrauliques
- Bac liquide de refroidissement de 40 litres de contenance
- Groupe hydraulique : contenance 35 litres, pression de service 20 bars, puissance 0,75 kW
- Commande numérique centralisée (CNC)
- Hot weather adaptation on request
- Can be modified to 230V three-phase on request

### Technical characteristics:

Height (cm) : 155.00  
Width (cm) : 187.00  
Length (cm) : 295.00  
Net weight (Kg) :  
Power(kW)  
Power (V) 3-phase 400V  
Speed (m/min) 15 : 100  
Round cutting capacity (mm) at 90°  
Square cutting capacity (mm) at 90°  
Rectangle cutting capacity (mm) at 90°  
Left round cutting capacity (mm) at 45°  
Left square cutting capacity (mm) at 45°  
Left rectangle cutting capacity (mm) at 45°  
Left round cutting capacity (mm) at 60°  
Left square cutting capacity (mm) at 60°  
Left rectangle cutting capacity (mm) at 60°  
Vice opening (mm)  
Working height (mm)  
Tape (mm)

### Vertical clamping device of profiles