

## SR 320 BAV CONNECT

(Ref. 20114120)

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

**Usage très intensif**

Guarantee:  



Photo et textes non contractuels

### 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 cast aluminium 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 110 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

Tel : +33 (0)2 54 90 28 28 - Fax : 08 97 65 65 10 - Mail : sidamo@sidamo.com - Service utilisateur / Tél : 02 54 74 02 16

20 bars, puissance 0,75 kW

### Technical characteristics:

Height (cm) : 132.00

Width (cm) : 153.00

Length (cm) : 277.00

Net weight (Kg) : 1.00

Power(kW) 2.2

Power (V) 3-phase 400V

Speed (m/min) 15 : 120

Round cutting capacity (mm) at 90° 275

Square cutting capacity (mm) at 90° 265

Rectangle cutting capacity (mm) at 90° 320 x 320

Left round cutting capacity (mm) at 45° 200

Left square cutting capacity (mm) at 45° 185

Left rectangle cutting capacity (mm) at 45° 185 x 220

Left round cutting capacity (mm) at 60° 130

Left square cutting capacity (mm) at 60° 130

Left rectangle cutting capacity (mm) at 60° 120 x 220

Vice opening (mm) 320

Working height (mm) 830

Tape (mm) 3025 x 27 x 0.9

Commande numérique centralisée (CNC)  
Hot weather adaptation on request  
Can be modified to 230V three-phase on request

**Vertical clamping device of profiles**