



# AL-Tuwaijri

Altuwaijri Industrial Equipment co.

Model:

## BS-315G

Description:

### METAL CUTTING BANDSAW MACHINE



#### SPECIFICATIONS

Capacity - Circular @90°	230mm (9")
- Rectangular @90°	315 x 170mm
- Circular @60° (Right)	130mm
- Rectangular @60° (Right)	130 x 130mm
- Circular @45° (Left & Right)	210mm
- Rectangular @45° (Left & Right)	210 x 170mm
Blade speed @50HZ	40/80MPM
Blade speed @60HZ	46/96MPM
Blade size	27 x 0.9 x 2825mm
Motor	0.75 / 1.1KW
Drive	Gear
Packing size	163x87x97cm (Body) 72x56x90cm (Stand)
Net Weight / Gross Weight	350/390kg

- ◆ Electric coolant system.
- ◆ Accident preventing devices on the fly wheel casing and on the blade
- ◆ Vertical rotation on volt with adjustable tapered bearing without backlash.
- ◆ Band stretching is obtained by electro-mechanical **blade tensioner with microswitch**.
- ◆ It is the precise sawing machine features European design and large size.
- ◆ It is European design bandsaw has advantage of double speed selection.
- ◆ It is characterized by manual operation mode.
- ◆ The saw bow can rotate around.
- ◆ The european design bandsaw has power break device (the machine will automatically power off when the rear protective cover is opened).
- ◆ The falling speed of saw bow is controlled by hydraulic cylinder.
- ◆ It is equipped with a block feeder (with fixed saw length).
- ◆ The European design bandsaw has sizing device (the machine will automatically stop after sawing the material).
- ◆ The hydraulic system of the European design bandsaw automatically controls the up and down of the saw bow and the tightness and looseness of the jaw.
- ◆ The cooling system of the European design bandsaw can prolong the service life of saw blade and improve the precision of the workpiece.
- ◆ The European design bandsaw has an optional PLC system.
- ◆ Hydraulic cylinder for controlled descent.
- ◆ high-capacity band control by two speed motor.
- ◆ Swivel on both sides.

Code Reference: **TTMC-0054**

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