

## Model:

## **SPECIAL 411 M/S 380V/60HZ/3PH**

## **Description:**

## BANDSAW MACHINE WITH COMPLETE STD. ACCESSORIES

- Vertical rotation on bolt with adjustable tapered bearings without backlash.
- High-capacity band control by two-speed motor and special reducer with bronze gear tempered and ground worm screw
- · Appropriately dimensioned flywheels.
- Strong band guides with tight stress-raiser bearings and adjustable widia tips.
- Bands stretching is obtained by electro-mechanical blade tensioner with microswitch.
- · Vice with a device for quick approach
- Accident-preventing devices on the flywheel casing, ont the control handle and on the blade.
- · Cutting thickness 1,2 mm
- · Cutting range 45° left 60° right
- · Adjustable stop for cuts of the same size
- · Pedestal with chip collection tray and removable tank for coolant
- · Machine pre-arranged to be moved on transpallet
- · 0,06 kW power-driven pump for band cooling
- Operation:

Cycle start is obtained by pressing the relevant start button. The machine performs the following operations during the cutting cycle:

- 1. vice closing and activation of band motor
- 2. cutting bow downstroke
- 3. return of bow to initial position
- 4. band motor stop
- 5. vice opening
- · Possibility of manual cut



Code Reference: MACC-0097

Dammam Branch

MAGE SPECIAL 411