



Quality Service



Quality Inspectors Ltd.

**HB 610 HARD
BANDING MACHINE**

HB 610 HARD BANDER

Auto weld hardfacing (wear protection pad) on drill pipe, heavy weight drill pipe, tool joint, other tools used in drilling applications including the center wear pads.

- Simplified Control Panel
- Automatic Step over system
- Program stop on number of bands
- Oscillation system (slide type 1-25 mm) with variable speed.
- 450 Amp power supply (Lincoln Electric)
- Wire feeder (Lincoln Electric)
- Unit is equipped to weld 1/16" (1.6mm) thru 3/32" (2.4mm) wires
- Cross slide (X Axis 500 mm & Z Axis 500 mm)
- Hollow Barrel Chuck with Hardened Jaws. 10" (254 mm) ID Hole in chuck and spindle
- Chuck and spindle size options available 8.66", 10" & 12.6"
- Spindle speed is 0.2 to 2 RPM
- Heavy Duty GMAW torch
- Optional submerged arc setup
- Optional tilting unit
- Optional air plasma gouging & Induction heating system



Hardbanding Machine with Power Source



Hollow Barrel Chuck & Oscillation System



Control Panel



Welding Automation Range of Products: • Welding Gun • Oscillator (weld weaver) • Cold wire feeders • Seam trackers • AVC • Cameras and video displays • X-Y slides (manual and motorized) • Welding turntables • Welding positioners • Welding Turning Rolls • Welding lathes • Column and boom (manipulators)

Represented by :



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Note : Specifications subject to change without notice