

CIRCULAR COLD SAWING MACHINE**HVS-375AC / HVS**

Air Lifting System for Angle Cut Setting

**AUTOMATIC****HVS - 375FA - DR, / HVS - 400FA - DR**

Digital Screen Displaying Feeding Length

**SUITABLE FORTUBE & BAR CUTTING CAPACITY**

| | |
|--------------------|-----------|
| ○ Round Tube | Ø125 |
| □ Square Tube | 125 x 125 |
| □ Rectangular Tube | 160 x 100 |
| ● Solid Round Bar | Ø80 |
| ■ Solid Square Bar | 80 x 80 |

SOCO TUBE BENDERS

1. NC / NCMP TYPE
2. CNC 3 TO MULTI AXIS
3. BOOSTER BENDER
4. DOUBLE BENDER

SB-38X4A-3SVCapacity up to 38mm, push and draw bending, 4 electric axis and 3 stacks of tooling
APPLICATIONS : FURNITURE / AUTOMOTIVE / HEALTHCARE**CUTTING EXAMPLE****ADVANTAGE OF S-DGT**

- Without chain transmission
- High bending accuracy ($+0.05^\circ \sim +0.1^\circ$)
- Low noise level
- Elongated Neck
- Side Carriage and Bending Head
- Highest transmission performance
- Minimal Interference
- Compact Bending Area

**HIGH SPEED SOLID BAR SAWING MACHINES
SAWING CAPACITY UP TO 110 MM****SAVINGS & PRODUCTION**

- 25mm + α : The shortest crop length of any machine available in the market

Example :

Material = Mild Steel Bar, O. D. = 30 mm
Cutting Length = 20 mm Weight = 200 grams / part
Trim = 10 mm, Cycle Time = 4 seconds / per piece

With SOCO 25mm Last Crop vs. Others 60mm Last Crop

| | |
|--------------------------------|---------------|
| Extra Cuts per 6 Meters Stock | 2 Cuts |
| Extra Output per Day | 147 Pieces |
| Extra Output per Year | 29,400 Pieces |
| Savings in Crop Waste (Weight) | 5.88 Tons |

F / PV / AC / SERIES

Sawing Machines with Mitre Cutting Pneumatic and Hydro Pneumatic Operation

**CUTTING EXAMPLE****SAW BLADE SHARPENING MACHINE**

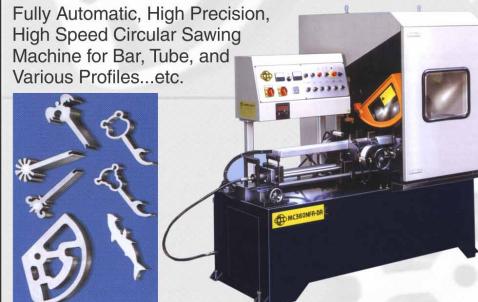
Also available CNC-CBN saw blade sharpening machine, chip breaker slot grinding machine & Automatic chamfering.

TUBE END / ROD END FINISHING MACHINES**FULLY AUTO****BRUSH DEBURRING** $\varnothing 12 \sim \varnothing 76$ Length 300 ~ 3000mm**SOCO CIRCULAR SAWING MACHINE FOR ALUMINIUM & NON FERROUS METAL CUTTING****HMC - 600NFA - NC + MU4**

Numeric Control, High Precision, High - Speed, with Loading Magazine for Bar, Tube, Various Extruded and Non-Extruded Profile... etc.

**CUTTING SAMPLE****MC-360NFA-DR**

Fully Automatic, High Precision, High Speed Circular Sawing Machine for Bar, Tube, and Various Profiles...etc.

**DEF TYPICAL OPERATIONS****SEMI AUTO MODEL**

SUITABLE FOR : Internal / External Chamfer & Facing on Tube and Facing, Centering & Chamfering on End of Rod.

