



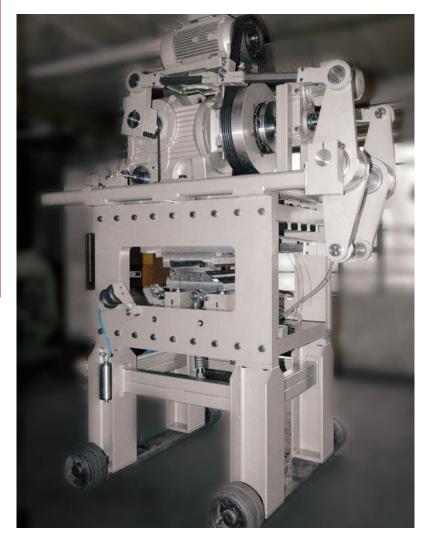
AMBA's THREAD ROLLING MACHINE BBW

rolls up to 40 full threads per minute over a length of up to 600 mm | 23.5" into round bars. AMBA is the only manufacturer in the world to supply thread rolling machines for bolts of this size range.

Being of modular design, the machines offer a great deal of flexibility. AMBA customizes its machines to individual specifications.

THREAD ROLLING MACHINE BBW

- The upper die which is the longer one of the two dies is mounted on a movable slide.
- The lower, fixed die is clamped into the height-adjustable die pocket by a hydraulic clamping system.
- Space-saving design by placing the entire drive on top of the machine.
- Central control panel (HMI) and separate control box for setting up the process
- Automatic feeding and discharging of thraded bars by means of the AMBA-designed spindle system





Highlights

- Thread rolling unit using threading dies WF # 40 or WF # 50 / TR 6 or TR 7
- Maximun threading length: 800 mm | 31.5";
 maximum diameter: 12 mm | 0.5"
- ⇒ Up to 40 full threads per minute
- ⇒ Solid O-frame designed for axial loads of up to 100 t acting during thread rolling
- Adjusting both tools to each other in creep speed with full use of force.
- Occupational safety according to CE standard
- Options: Discharge system or automatic stacking unit

