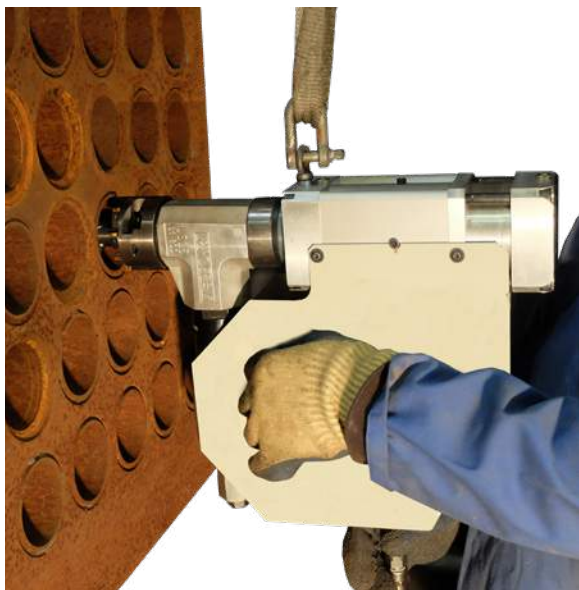


## US25TP Boiler Tubes Beveling Machine Full Automatic Version

Standard Capacity: 26mm - 65mm (1.023"-2.559")

Extended Capacity: On Request



The US-TP series are fully automated beveling machines integrating the clamping mandrel with the tool holders of the US Series.

The clamping and the feeds are automatic and adjustable. The US-TP series are suited for serial jobs on heat exchangers (tubes cut to length, weld joint removal, beveling operations).

Beveling	Squaring	Counter-boring	Cut to length	Weld Joint Removal	Coating Removal	Saddles	Surfacing
✓	✓	✓	✓	✓	✗	✗	✗



### Technical Features:

<b>Specific shapes &amp; angles</b>	Facing 90°, bevel 30°, 37°30', 45°, counterbore, J-bevel, Other on request
<b>Clamping</b>	Automatic Clamping and Feed
<b>Feed stroke</b>	30 mm (1.181")
<b>Expansion</b>	10 mm (0.394")
<b>Cutting head gear drive</b>	150rpm off-load speed, 70rpm nominal speed. Approximate rotation speed according to air pressure and air flow.
<b>Pneumatic drive</b>	730 W, 6 bar (87 psi), 1400 l/min (49 cfm)
Pneumatically driven machines have to be used with a lubricating filter. Recommended option: regulation valve.	

### US25TP On-Site:



Order No.	Description
US25TP-1000	ID Clamp Pipe Beveling Machine US25TP pneumatically driven with automatic clamping and automatic feed system for diameters 1"-3.543" OD (25mm-90mm OD).
S18TP-1112	Milling tool with tool-inserts
O-SE-P1-3.-C-F-20A	Carbide tool-insert
210-0008	Balancer
US25TP-FC	Limit Stop

ID Mounted