

TUBE EDGE BEVELLING MACHINES



TUBE EDGE BEVELLING MACHINE TYPE MINI-TDA

DESCRIPTION

The pneumatically operated tube edge bevelling machine type Mini-TDA is suitable for machining all types of steel tubes and alloys. A 4-jaw tool holder allows the use of up to four forming tools for weld seam preparation of thin-walled or thick-walled tubes. The bevelling machine allows simultaneous external and internal chamfering as well as facing of tubes. Handling is simple and precise, making it ideal for repetitive work. Due to its high performance and functionality in a small size, the MINI-TDA is particularly suitable for large-volume heat exchanger work, tube machining, weld removal and J-preparation of the tube plate.

TECHNICAL DATA

tube ID	20.0 - 42.0 mm
speed	5 - 215 rpm
torque	56 Nm
feed	max. 24 mm
pneumatic power	0.5 kW
air consumption	800 l/min
air pressure	6.5 bar
air connection	1/2"
dimensions [L / W / H]	40 / 12 / 44 cm
weight	4.8 kg
optional add-ons:	
clamping accessories for tube IDs from 12.5 - 21.0 mm	

technical data are subject to change

HIGHLIGHTS

- » high performance with low weight
- » feeding of the cutters with an ergonomic lever for highest precision
- » pneumatic clamping device

