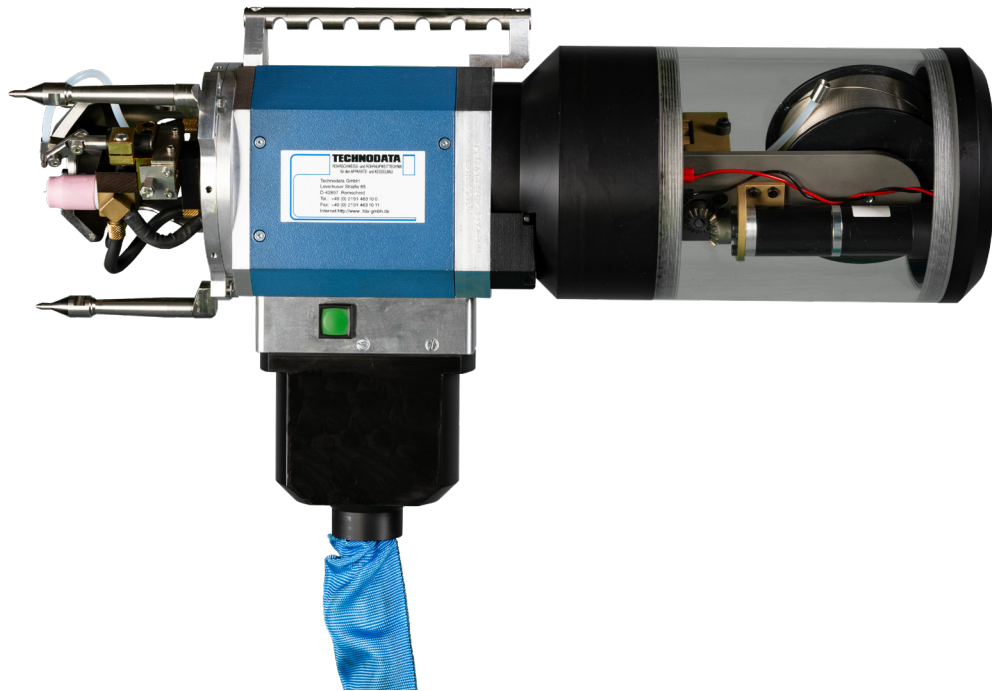


ORBITAL WELDING HEADS



ORBITAL WELDING HEAD TYPE T-230-MC

DESCRIPTION

The orbital tube welding head type T-230-MC is the technological advancement of the tube welding head type T-250. It is characterised by a coolant-cooled torch with motorised axial adjustment as well as highest ergonomics. The programmed distance between the electrode and the workpiece is guaranteed via a path control. This makes the T-230-MC the ideal orbital welding head for two-layer welding as well as challenging welding tasks such as air cooler welding. Two freely assignable buttons for functions such as torch positioning, rotation or wire feed also enable adaptation to the operator's work processes and thus lead to increased efficiency.

HIGHLIGHTS

- » motorised-adjustable torch unit with path control for constant distance between electrode and workpiece
- » stepless drive motor with exact path detection
- » two freely assignable buttons for maximum working efficiency

TECHNISCHE DATEN

tube OD	10.0 - 32.0 mm
rotation speed	0.2 - 5.0 UpM
electrode diameter	1.6 - 2.4 mm
wire feed	0 - 1.5 m/min
max. ampacity	200 A
torch cooling	coolant
dimensions [length / diameter]	480 mm / 145 mm
weight	approx. 6 kg
motorised axial adjustment of the torch	
control for rotation	
endless coupling for inert gas, coolant and current	
rotating, removable cold wire unit	
optional add-ons:	
conversion kit for tube OD 24.0 - 51.0 mm	
conversion kit for fillet welds	
special torch for air cooler welding	
special torch for inbore welding	
more special torches with or without wire	
pneumatic clamping system	
magnetic support feed	
additional gas chamber	
balancer	

technical data are subject to change



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