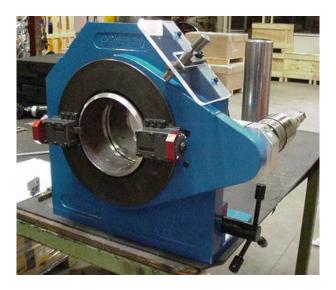


A CUT ABOVE THE REST

Tube cutting and beveling machines type TF



The TF series has been designed to cut and bevel tubes from \emptyset 5 mm up to \emptyset 323 mm OD in one simultaneous operation with the same clamping jaws, and no specific settings within its range of machining.

The tool holder plate features a 50 or 80 mm stroke carriage for cutting and a second one for beveling.

Ideal for cutting and beveling prior to welding (manual or automatic) carbon steel, stainless, alloys, etc.

Easy to use, quality of machining, reduced dimensions are also some of the key features of these tools.

TECHNICAL FEATURES:

	Machining and clamping capacity	Feed	Weight
TF 120	25,4-121 mm OD*	50 mm	55 kg
TF 170	76,1-170 mm OD	50 mm	70 kg
TF 320	168-323 mm OD	80 mm	115 kg

* from 5 mm with additional jaws

Tool rotation:

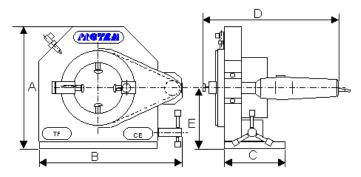
Off-load speed: 45 to132 rpm

Drive:

TF120: standard pneumatic drive 1PS or electric drive 1200 W with speed variator

TF170 and TF320: Standard pneumatic drive 2 PS or electric drive 2800 W with speed variator

Optional equipment: Facing carriage Support legs



Subject to technical modification without prior information !



Am Hambiegel 27 D - 76706 Dettenheim Telefon: + 49-(0) 72 47-93 93-0 Telefax: + 49-(0) 72 47-94 68 62 e-mail: Protem-gmbh@t-online.de



Dimensions:

A	В	С	D	E			
400	480	232	435	215			
463	560	232	440	243			
640	720	232	610	342			