

A CUT ABOVE THE REST

Inside clamping beveling machine type US 40



Illustration: with electric drive

The US 40 portable pipe beveling tool is designed for high quality beveling, facing and machining on pipe and tube from 1.69" to 8" pipe sizes (43-219 mm OD). The standard tool plate will accept multiple tool bits, allowing up to four simultaneous machining operations.

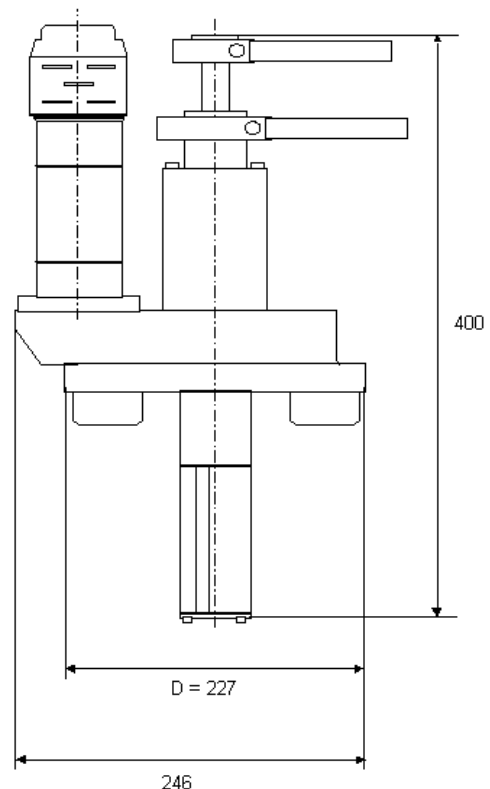
Such operations may include beveling, facing, counterboring, compound beveling and OD chamfering.

The US 40 features a self-accepting torque system and an integral drive motor.

The rugged US 40 is capable of performing repeatable high quality weld preparations on all machinable alloy pipes including stainless steel duplex, super duplex, inconel, etc.

TECHNICAL FEATURES:

Machining capacity:	43 mm ID – 219 mm OD
Clamping capacity:	43 mm ID – 219 mm ID
Clamping:	manual, with spanner key
Expansion:	16 mm
Feed:	50 mm with spanner key
Weight:	15 kg (with pneumatic drive)
Dimensions:	please see drawing
RPM:	Off-load speed : 25 rpm Nominal speed : 16 rpm
Drive:	pneumatic drive
Power:	730 Watt
Working pressure:	6 bar
Air intake:	1600 l/min
Optional equipment:	electric drive hydraulic drive right angle drive flange facing attachment double pneumatic drive 1,5 kW



This machine must be equipped with a lubricating filter !

Subject to technical modification without prior information !