

A CUT ABOVE THE REST

Inside clamping beveling machine type US 25



The air-powered US 25 beveler is a rugged portable weld end preparation machine. It will perform repeatable, high quality weld preps on most metal pipes including stainless steel, from 25 mm ID to 120 mm OD.

The cutting head will bevel, face and counterbore individually or in synchronised operation.

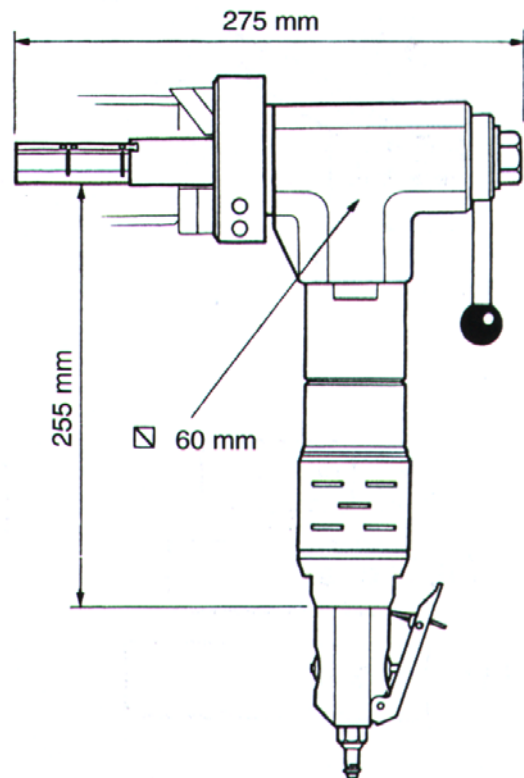
The US 25 is easy to install on all pipes and completely torque accepting (requires no holding device for machining).

TECHNICAL FEATURES:

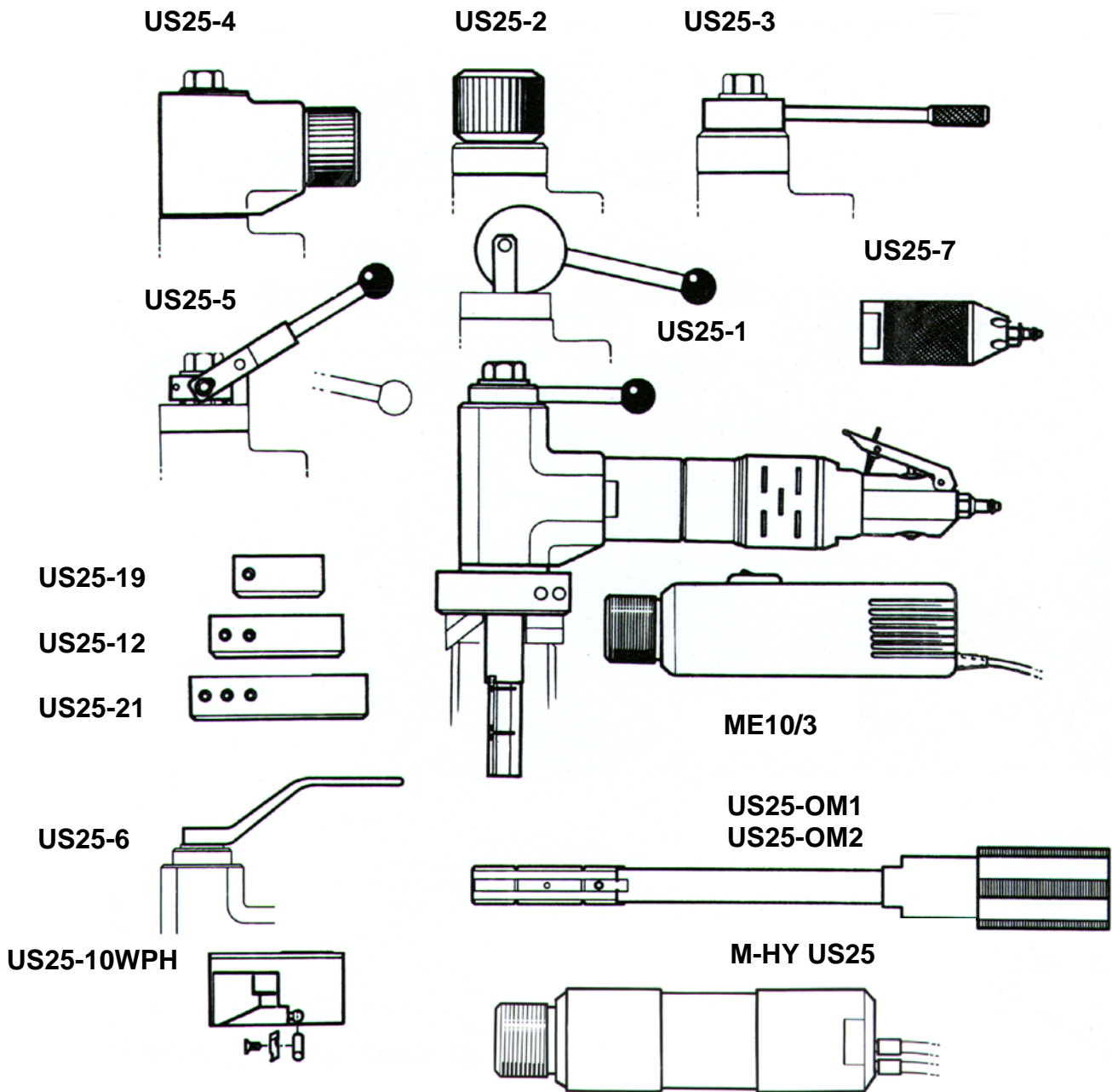
Machining capacity:	25 mm ID – 120 mm OD
Clamping capacity:	25 mm ID – 107 mm ID
Clamping:	manual, with key
Expansion:	10 mm
Feed:	manual feed, stroke: 1.37" (35 mm)
Weight:	3,6 kg (with pneumatic drive)
Dimensions:	please see drawing
RPM:	Off-load speed : 150 rpm Nominal speed : 70 rpm
Drive:	pneumatic motor
Power:	730 Watt
Working pressure:	6 bar
Air intake:	1600 l/min
Optional equipment:	see back of the data sheet

This machine must be equipped with a lubricating filter !

Subject to technical modification without prior information



OPTIONAL EQUIPMENT



Options and accessories:

US25-1. Quick lever clamping device	M-HY US25. Hydraulic drive
US25-2. Handwheel clamping device	US25-19. 60 mm tool holder
US25-3. Ratchet feed device	US25-12. 90 mm tool holder
US25-4. Right angle feed	US25-21. 120 mm tool holder
US25-5. Right angle feed with lever	ME10/3. 1200 watts electric drive
US25-6. Ratchet clamping device	US25-OM1. Optional mandrel 12-17 mm
US25-7. Safety revolving handle	US25-OM2. Optional mandrel 18-26 mm
	US25-10WPH. Tool holder with disposable inserts