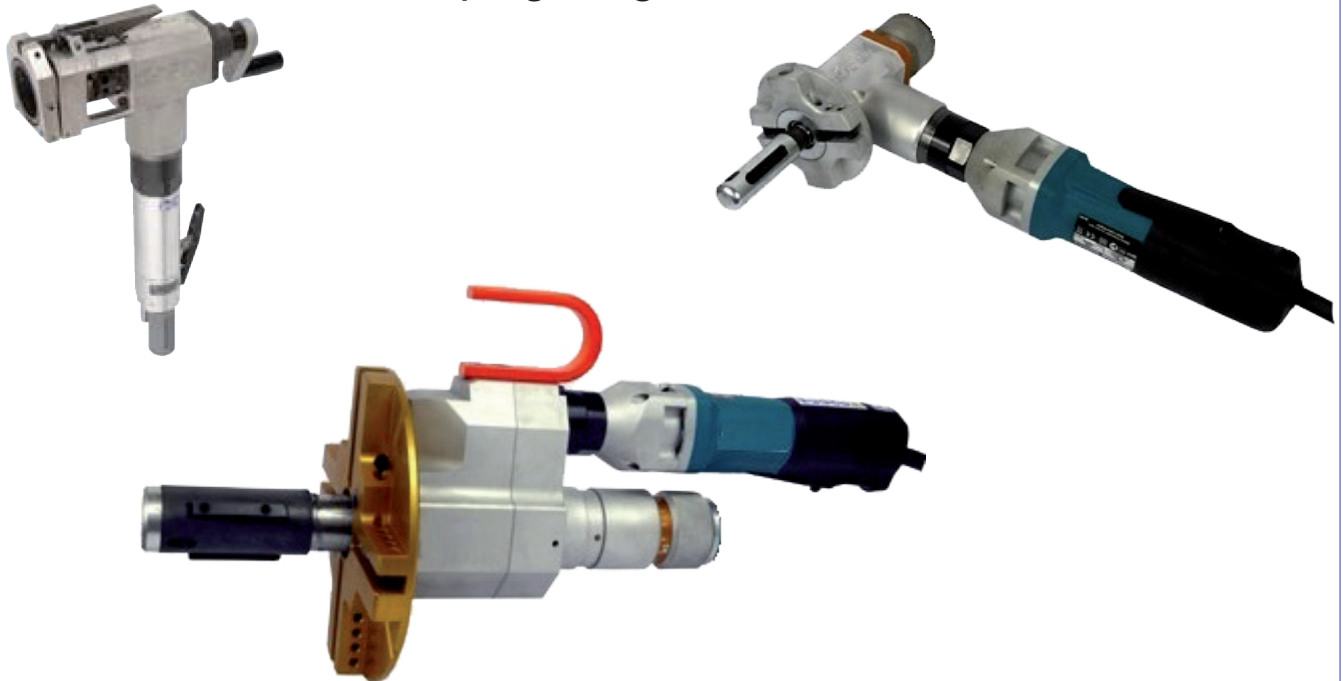


TU-D, TU-2, TU-3, TU-5 BEVEL MACHINES

clamping range 4 to 215 mm



- no noise or dust • compact shape
- fast and safe clamping • easy to handle

The TU-2, TU-3 and TU-5 are portable bevel machines which are clamped on the inside of a pipe or tube by a self centering axis with 3 clamping jaws.

Next the cutting tool (the toolbit) can be adjusted quick and easy on the diameter of the pipe that needs to be beveled. With the manual feed the toolbit moves towards the pipe to make the bevel.

The TU-D (see details on the back) clamps outside by means of clamp collets. These collets are available in every pipe size from 4 to 61 mm.

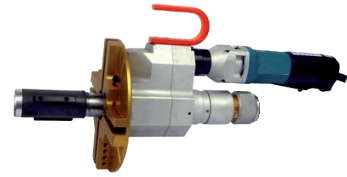
The TU bevel machines can be provided with an electrical (230 Volt) or pneumatic drive.



for

- heat exchanger manufacturing • offshore constructions
- apparatus manufacture • equipment constructions
- shipbuilding • machine construction • pipeline construction

Technical specifications TU series



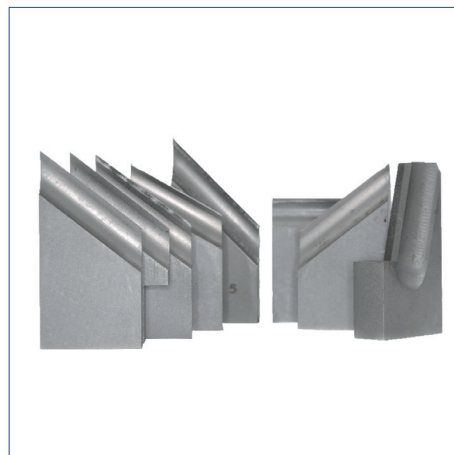
type	TU-2	TU-3	TU-5
Clamping range	minimum 18 mm I.D. ⁽²⁾	minimum 27 mm I.D. ⁽²⁾	minimum 52 mm I.D.
	maximum 51,5 mm I.D. ⁽²⁾	maximum 106 mm I.D. ⁽²⁾	maximum 215 mm I.D.
Lenght feed	maximum 40 mm (manual)	maximum 60 mm (manual)	maximum 60 mm (manual)
with electro motor	TU-2E	TU-3E	TU-5E
Power	1400 W ⁽¹⁾	1400 W ⁽¹⁾	1400 W ⁽¹⁾
Voltage	230Volt - 50Hz - 1ph	230Volt - 50Hz - 1ph	230Volt - 50Hz - 1ph
Weight	4 Kg	6 Kg	15 Kg
with pneumatic motor	TU-2P	TU-3P	TU-5P
Power	750 W (working pressure 6 Bar)	750 W (working pressure 6 Bar)	750 W (working pressure 6 Bar)
Working pressure	6 - 7 Bar	6 - 7 Bar	6 - 7 Bar
Air consumption	0,9 m³/min	0,9 m³/min	0,9 m³/min
Weight	4 Kg	6 Kg	15 Kg



type	TU-D
Clamping range	minimum 4 mm O.D.
	maximum 61 mm O.D.
Lenght feed	maximum 20 mm (manual)
with electro motor	TU-DE
Power	1400 W ⁽¹⁾
Voltage	230Volt - 50Hz - 1ph
Weight	8 Kg
with pneumatic motor	TU-DP
Power	750 W (working pressure 6 Bar)
Working pressure	6 - 7 Bar
Air consumption	0,9 m³/min
Weight	8 Kg

⁽¹⁾ Makita motor with variespeed

⁽²⁾ Optional the TU-2 and TU-3 are available with a reduced axis for 12 to 27 mm (TU-2) or 16 to 29 mm (TU-3)



The machines (TU-2, TU-3 and TU-5) come in a hardplastic case with all the necessary clamping parts for the whole clamping range. For the TU-D one needs to order separate clamp collets in the right size.

Ask for the wide variety of toolbits and tool holders available.