

Automation – Circular Weld Seams

VTW for flanges

Features

- 60 mm hollow shaft. The welding torch cable can be put through the rotatory axis, thus simplifying the rotary structure and reducing torch problems.
- Welding torch driven by DC-motor; torch speed range 1,2 – 12 rpm.
- The workpiece on the base does not move.
- Runs with COM2800.
- Suitable for automatic welding, MIG/MAG, TIG and plasma welding.

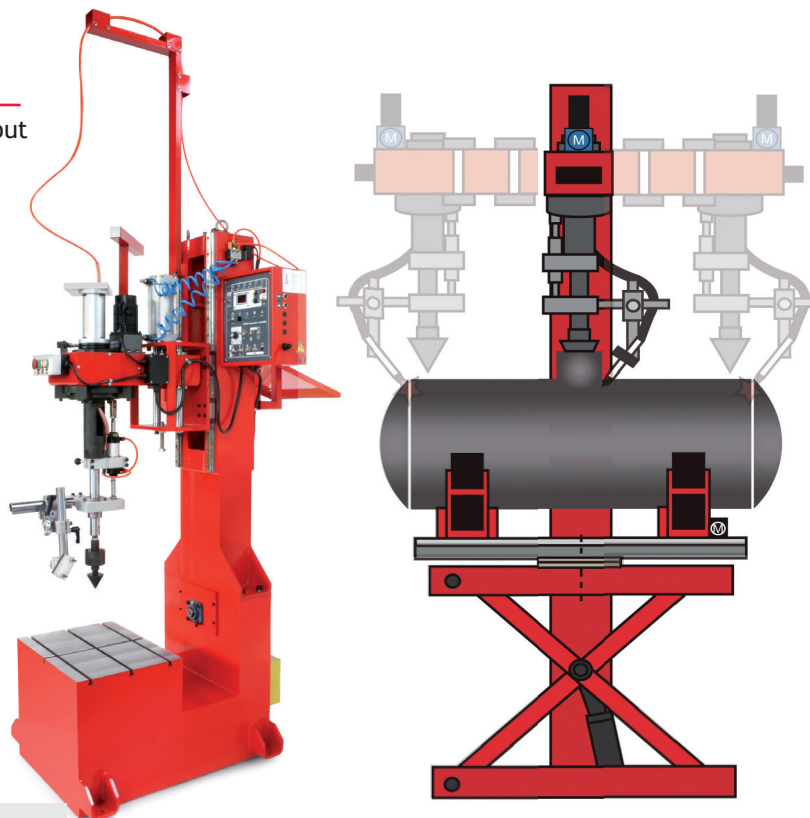


Productvideo



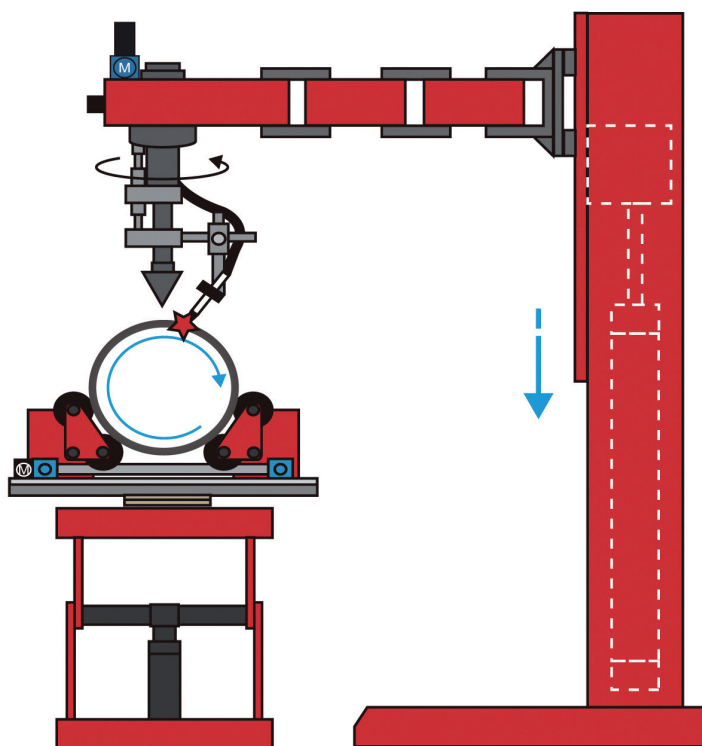
Scope of delivery:

- 1 Control unit
- 1 Foot switch



pic.: VTW-400MT

Model	VTW-400MT
Supply voltage	V1: AC 230V/60Hz/7A V2: AC 400V/50Hz/5A
Load capacity	800 kg
Inner base diameter	N/A
Distance rotating center/base	400 mm
Distance rotating center/ vertical shift	400 mm
Torch rotating speed	1,2 – 12 rpm
Rotating torch radius	10 – 75 mm
Idling centering taper dia.	120 mm
2D curve imitation device	Yes
Vertical 2D drop curve	12 mm
Toothed rod X-lift	100 mm
Toothed rod Y-lift	100 mm
Centering taper internal clamping	5 – 26 mm
Overlap timer	0 – 99 sec.
Timer (fixation point)	0 – 999 sec.
Start timer	0 – 99 sec.
Crater timer	0 – 99 sec.
Brake	magnetic
HF-protection	100 %
Item no.	02.32.32.00042 (old: 71080514)



Example configuration according to customer