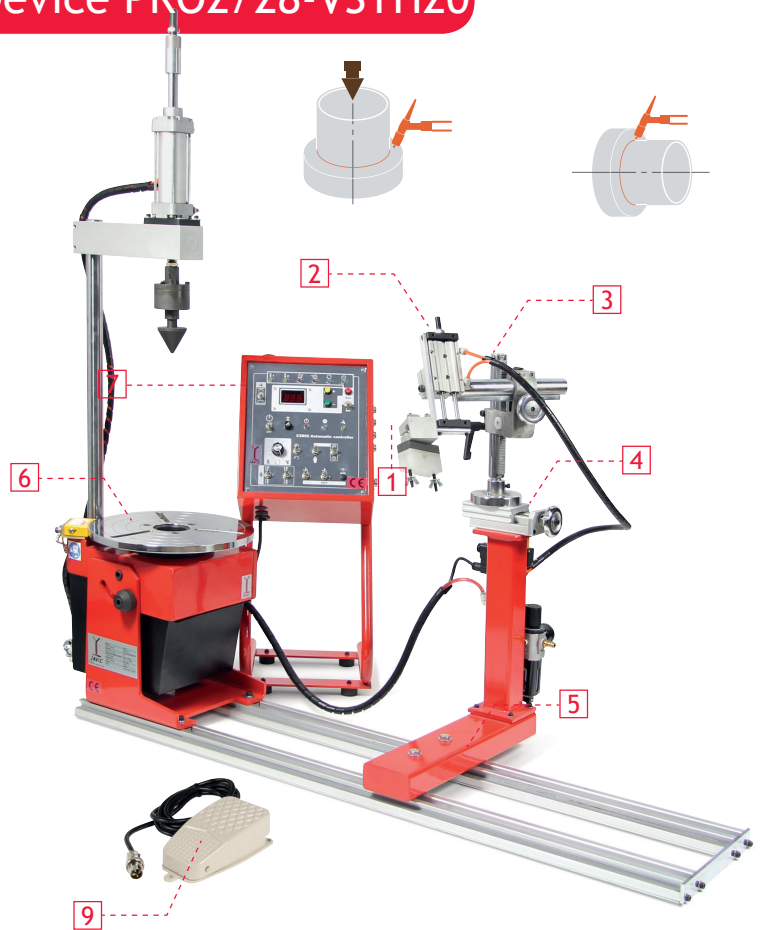


Light Automation

Circumferential Seam Welding Device PRO2/28-VSTH20

| Model | PRO2/28-VSTH20 PRO2/28-VSTH60 | PRO4/28-VSTH20 PRO4/28-VSTH60 |
|--|---------------------------------------|----------------------------------|
| Netzspannung | AC 230V/50Hz/6A DC 90V/150W | AC 230V/50Hz/8A DC 90V/150W |
| Hollow shaft | 60 mm | 120 mm |
| Table diameter | 340 mm | 400 mm |
| Tilt angle | 0° - 90° | |
| Welding current | 300A/ 100% | |
| Rotating speed | 0,6 - 6 rpm | 0,2 - 2,0 rpm |
| Load | 200 kg | 400 kg |
| Torque | 6,4 Nm | 19,6 Nm |
| Workpiece diameter | 400 mm | 460 mm |
| Workpiece length | 200 mm | 200 mm |
| Rotating direction | left/right | |
| Overlap timer (fixation point) | 0 - 99,9 sec | |
| Timer (fixationpoint) | 0 - 999 sec | |
| Time control (fixation point) | 0 - 99,9 sec | |
| Start/crater filling | 0 - 99,9 sec | |
| Arc type | Standard/Crater | |
| Brake | magnetic | |
| HF-protection | 100% | |
| Start | Foot switch (2M) | |
| Weight | 106 kg | 152 kg |
| Item no. PRO 2/28-VSTH20 PRO 4/28-VSTH20 | 02.32.01.10050 (old: 71801166.020) | 02.32.01.10100 |
| Item no. PRO 2/28-VSTH60 PRO 4/28-VSTH60 | 02.32.01.10052 | |



| | | |
|---|-----------|---|
| 1 | TE-C | 2-axis-clamp holder (PVC) for MIG/TIG torch |
| 2 | TE-CAL50 | Linear slide (50 mm); connection 50 mm |
| 3 | TE-XYR | 2-axis-gear rack with handwheel (100 mm); X/Y-range 100mm |
| 4 | TE-L75 | Support (75 mm);stroke 75 mm |
| 5 | PL-T | Base frame; mounting for TE-XYR or TE-L |
| 6 | VPOS1-H20 | Turntable (200 mm); max. Workpiece length:350 mm |
| 7 | Control | COM 2800, COM 3800 and SPS (separate) |
| 9 | FS-1 | Foot switch |

