

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	



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| 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 |

