

# Light Automation

## Circumferential Seam Welding Device PRO2/28-LR60



Typ	PRO2/28-LR60	PRO4/28-LR60
Supply voltage	AC 230V/ 50Hz/ 3A DC 90V/ 150W	AC 230V/50Hz/ 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
Rotating direction	left/right	
Overlap timer (fixation point)	0 - 99,9 sec	
Timer (fixation point)	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	109 kg	155 kg
Item no.	02.32.01.10040 (old: 71801166.030)	02.32.01.10090

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-CL100	Pneumatic tailstock; connection 100 mm
6	PRO1A-56	Moving centring cone dia.: 56 mmTE-L
7	PL-T	Base frame; mounting for TE-XYR or TE-L
8	PL-R	Support for 25 - 280 mm diameter
9	PL-600	Alum. base; max. length workpiece: 600 mm
10	Control	COM 2800, COM 3800 and SPS (separate)
11	PRO 2	Welding positioner; max. load 160kg <b>Foot switch</b>

