

Welding positioner POS 500

Item no: 71801174

M = manual tilting

Item no: 71801174MC

MC = manual tilting with overlap welding

Item no: 71801174A

A = motor-driven tilting

Item no: 71801174AC

AC = motor-driven tilting with overlap welding

Item no: 71801174S

AC-S = motor-driven tilting with overlap welding
and servo-motor



Features

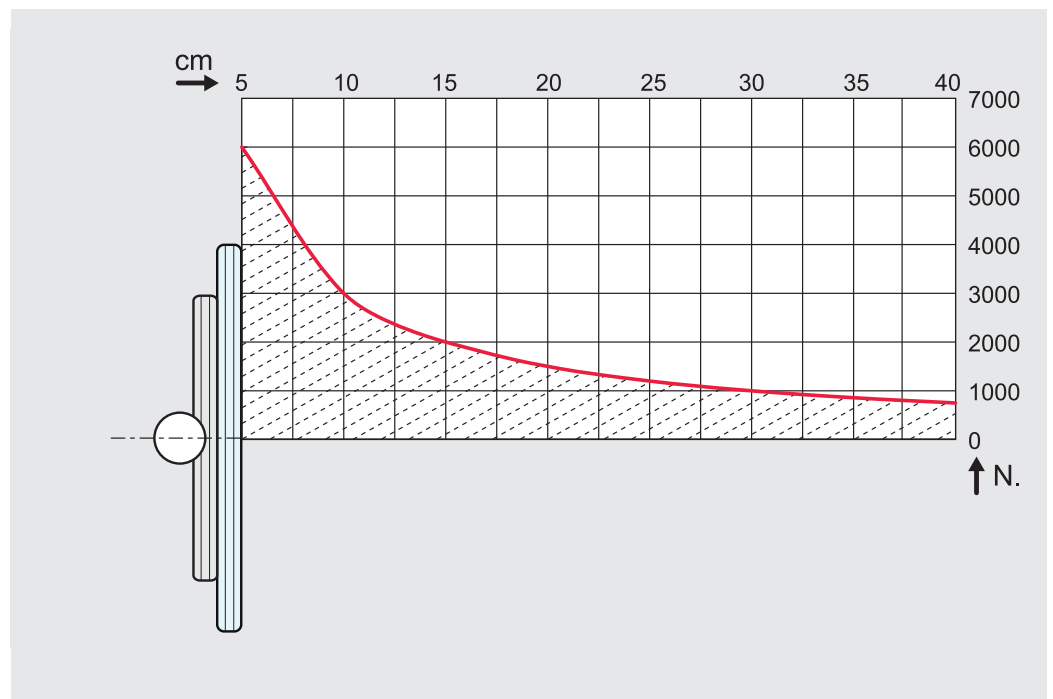
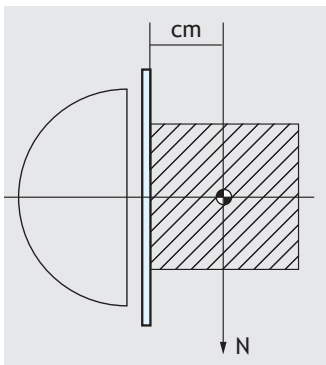
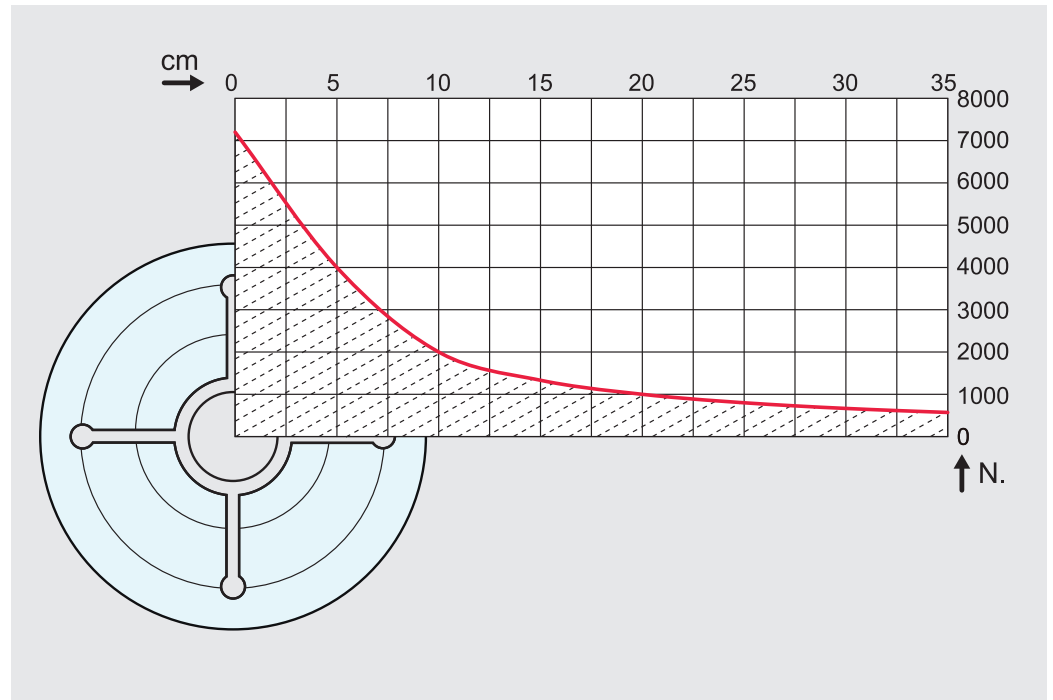
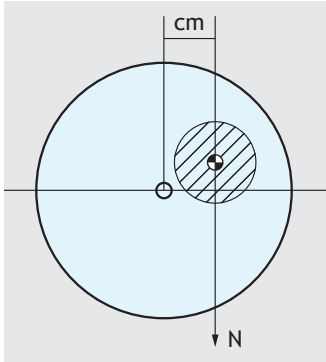
- Table can be tilted manually from 0° to 135°.
- Foot switch start/stop.
- Rotating direction adjustable: cw/ccw.
- 60 mm hollow shaft.
- Table diameter: 450 mm.
- Table speed adjustable from 0,26 – 2,6 or 0,05 – 5 rpm.
- Welding machine can be actuated via turntable control.
- Mass contact transmits 400A/100%.
- Control unit available with overlap welding.
- HF-protected.



Model	POS-500
Supply voltage	AC 230 V/50 Hz
Ground connection	400 A/100 %
Tilting range	0° – 135°
Table diameter	450 mm
Hollow shaft	60 mm
RPM standard	0,26 – 2,6 u/min
optional: servo-motor	0,05 – 5 u/min
Rotating directions	right/left
Remote control	RPM rotating direction adjustable
Max. load A	600 kg
Measurements (LxWxH) mm	ca. 655x500x503
Weight	ca. 180 kg

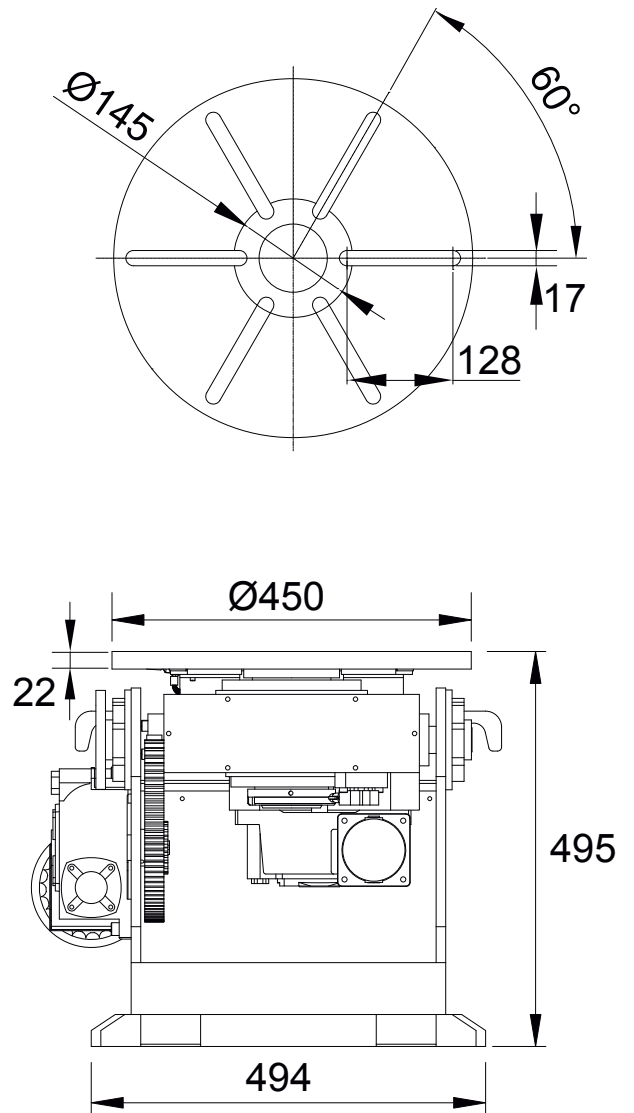
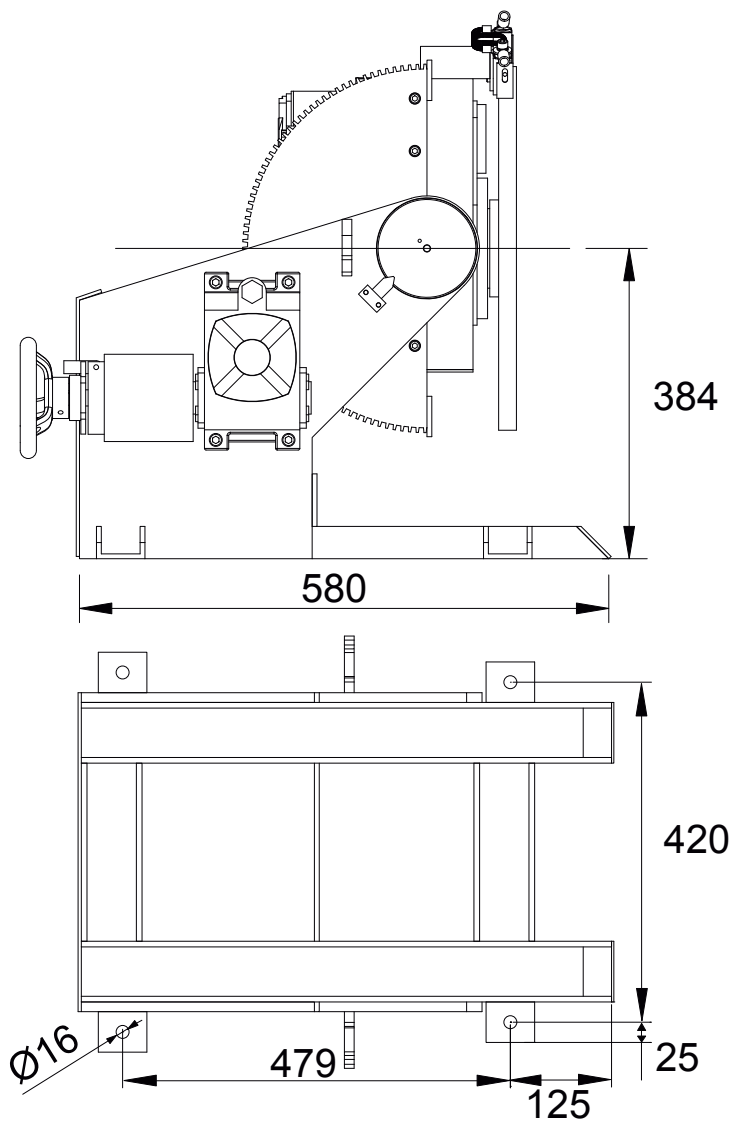
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Load diagram



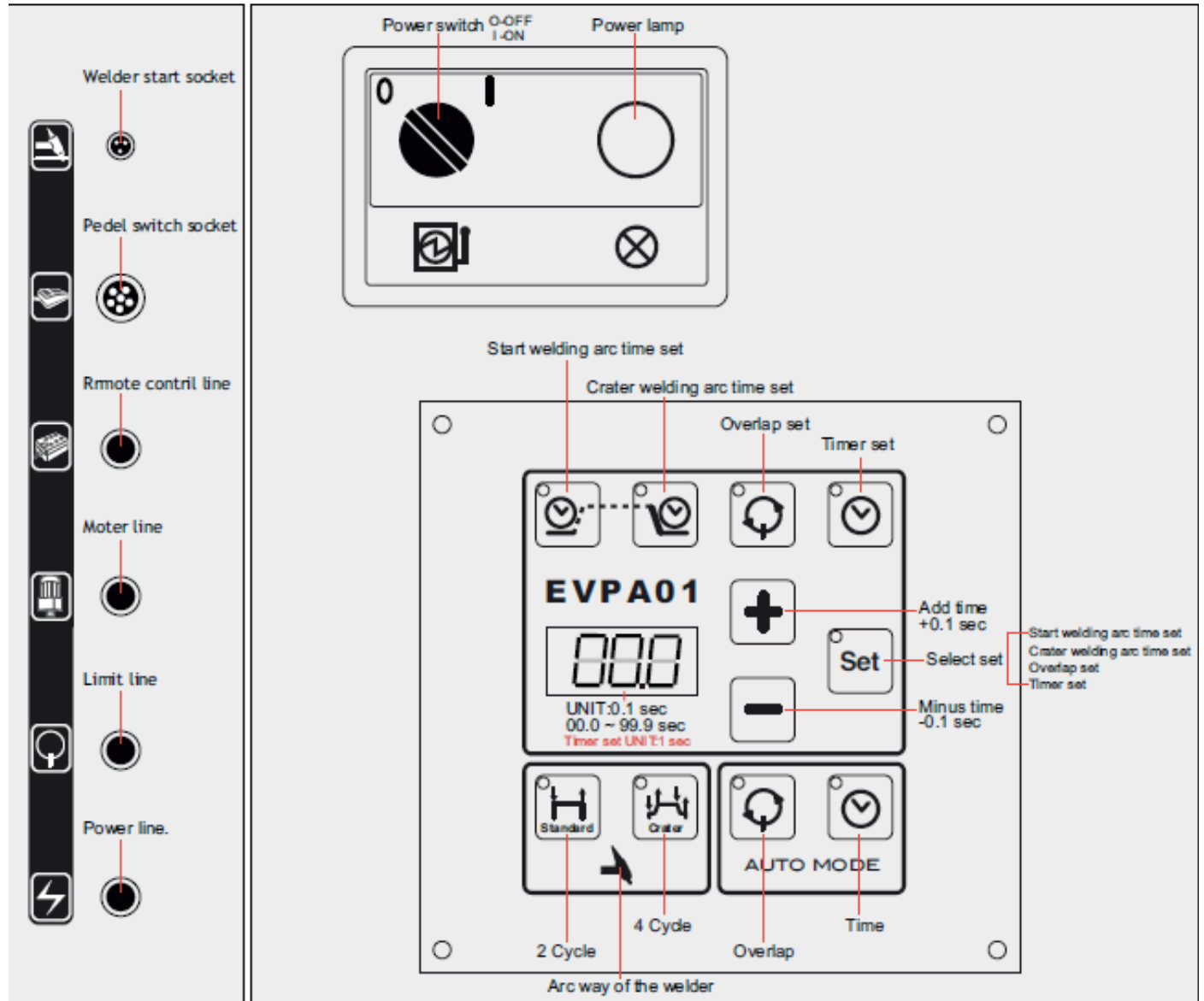
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Size



Welding positioner POS 500

Control box POS 500MC



Welding positioner POS 500

Remote control

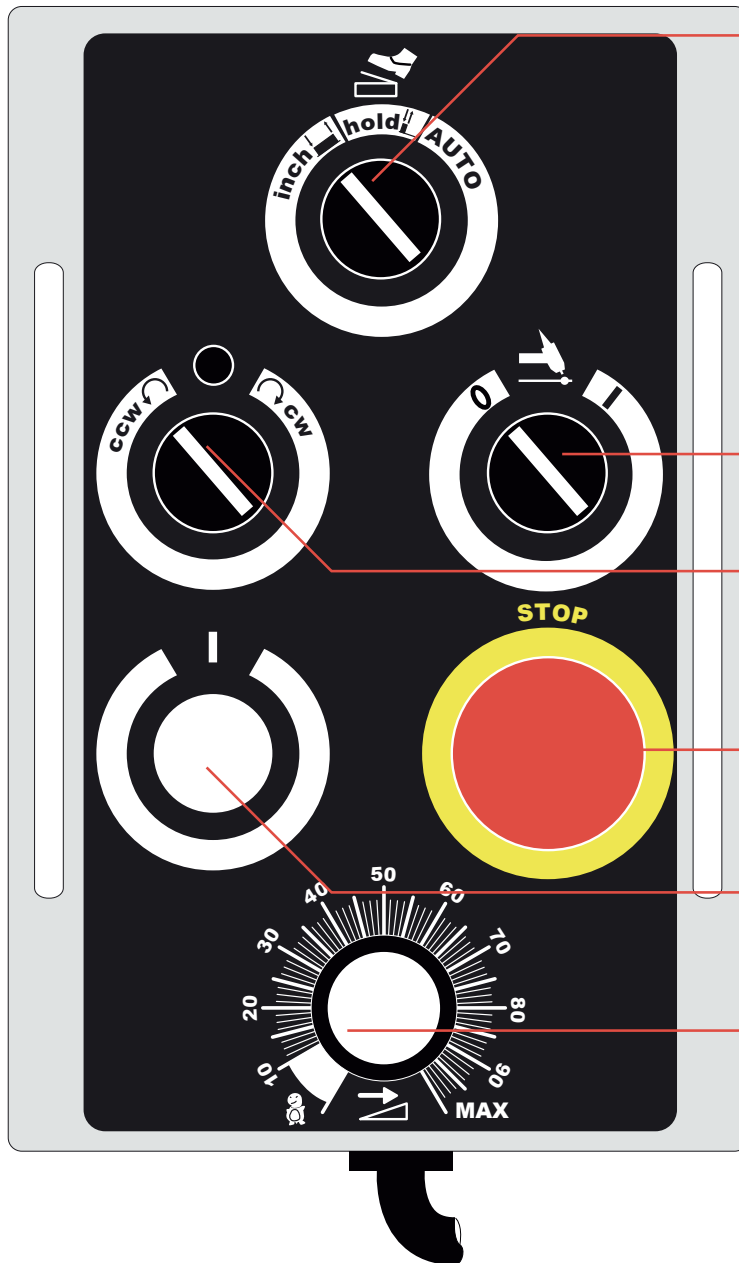


Table Roation Start Method

inch

inch -Start → inch -Stopp

hold

hold -Start → hold -Stop

AUTO

AUTO -Start → Overlap oder Time → -Stop

Weld in step switch

0 = OFF

1 = ON

Table Roation Direction Switch

↻ -cw: Clockwise

↻ -ccw: couterclockwise

Stop

Table Rotation Start Button

Table Rotation Speed