

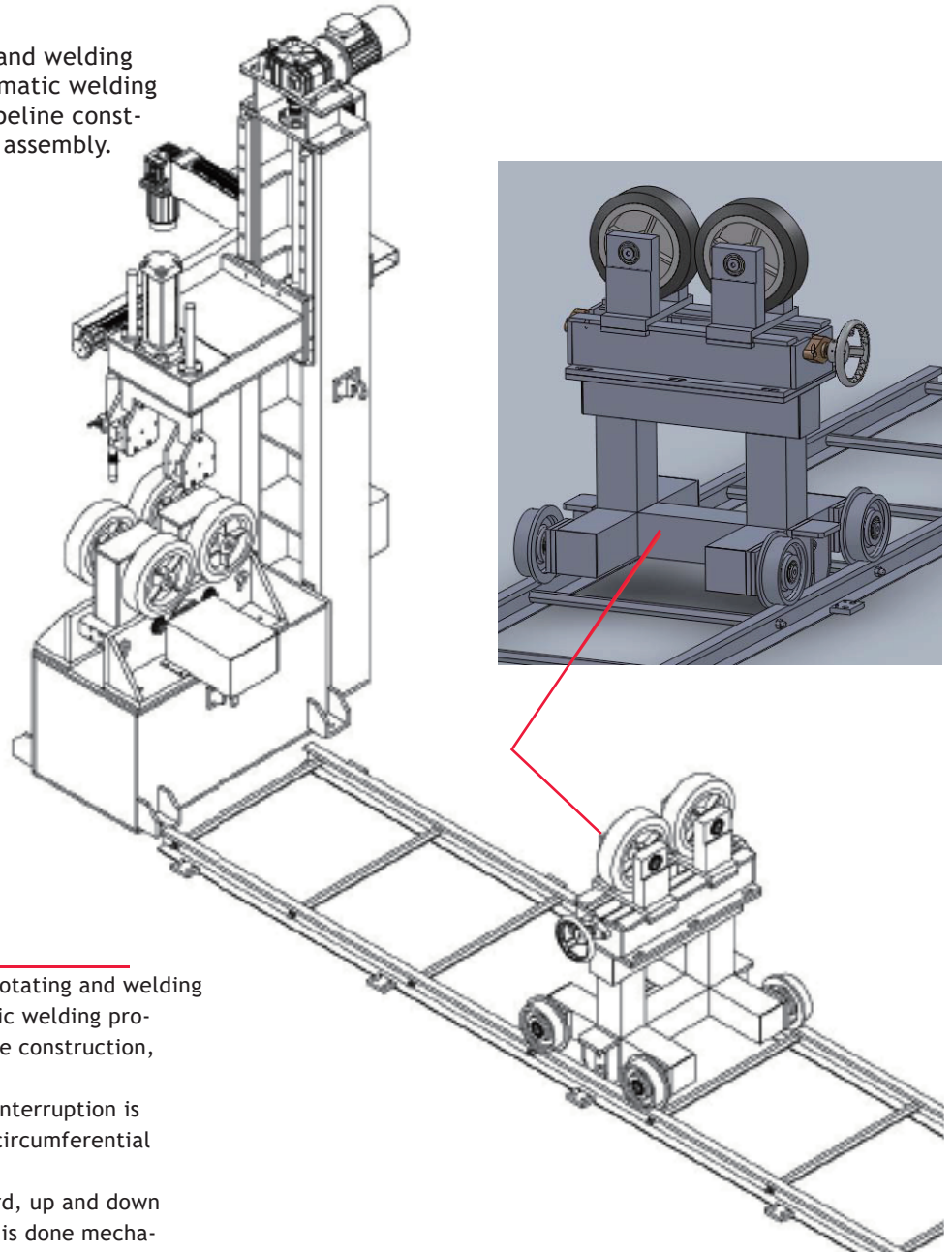
Pipe Processing Unit

RW Rotator

Up and down movement

RW Rotator is used for the turning and welding of round profiles in manual or automatic welding processes, mainly in the field of pipeline construction, prefabrication and on-site assembly.

PRICE
ONLY
ON
REQUEST!



Features

- The RW welding rotator is used for rotating and welding round profiles in manual or automatic welding processes, mainly in the field of pipeline construction, prefabrication and on-site assembly.
- Due to the rotation of the pipe, no interruption is observed when welding the pipe in circumferential direction.
- The RW welding template as standard, up and down movement for diameter adjustment is done mechanically by hand wheel. On request, optional, a quick assembly-disassembly equipment can be provided.
- Robust and compact construction.
- Welding, cutting and grinding are easily possible.
- A wide range of pipes can be clamped. Pipe bends and flanged pipes can also be accommodated.
- Clamps precisely and quickly without jaw chuck.
- Overlap welding possible

Scope of delivery:

- 1 Idler 2 pieces
- 1 Cable remote control

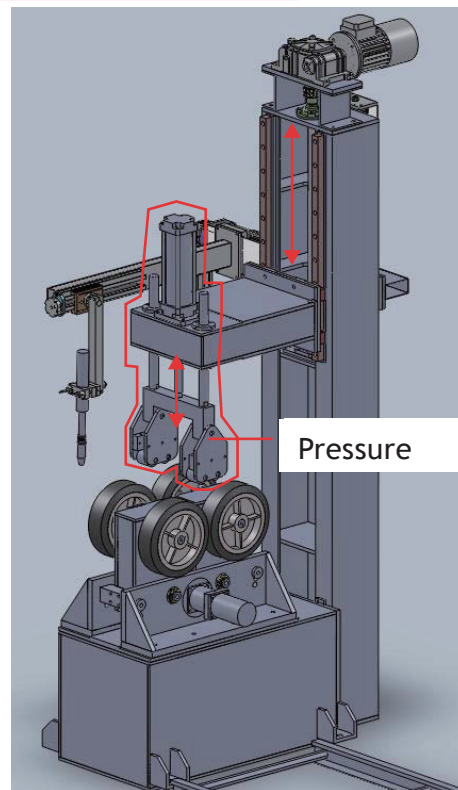
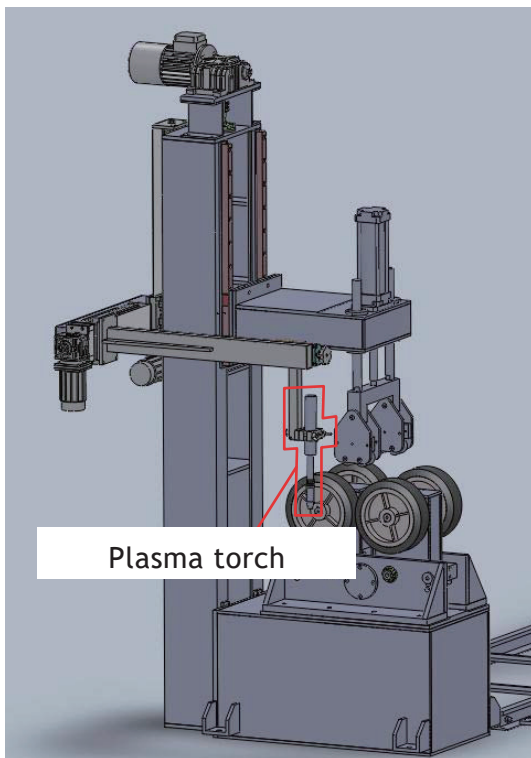
Optional:

- Additional Idler possible
- Wireless hand-held remote control
- Wireless pendant control
- Double foot switch
- Control panel

Pipe Processing Unit

RW Rotator

Model	RW-1	RW-6
Load	2000 kg	6000 kg
Workpiece diameter	100 - 400 mm	100 - 620 mm
Min. Workpiece length	over 450 mm	over 600 mm
Roller speed	240 - 2400 mm/min	240 - 2400 mm/min
Roller diameter	200 mm / Wide: 50 mm	250 mm / Wide: 60 mm
Motor drive	DC400W180V	DC1HP/180V



Model	PLC control with HMI display (RW1T)
Power	AC380V / 50Hz / 3-phase
Welding start	2-cycle, 4-cycle
Memory	1-99
Overlap	0.0 - 25,0 mm
Crater Arc Timer	0.0 - 10.0 sec.
Roller rotation speed	240 - 2400 mm/min.
Arc voltage	60 -250VDC

Model	PLC control with HMI display (RW6T)
Power	AC380V / 50Hz / 3-phase
Welding start	2-cycle, 4-cycle
Memory	1-99
Overlap	0.0 - 25,0 mm
Crater Arc Timer	0.0 - 10.0 sec.
Roller rotation speed	240 - 2400 mm/min.
Arc voltage	10 -45VDC