

CW-1000

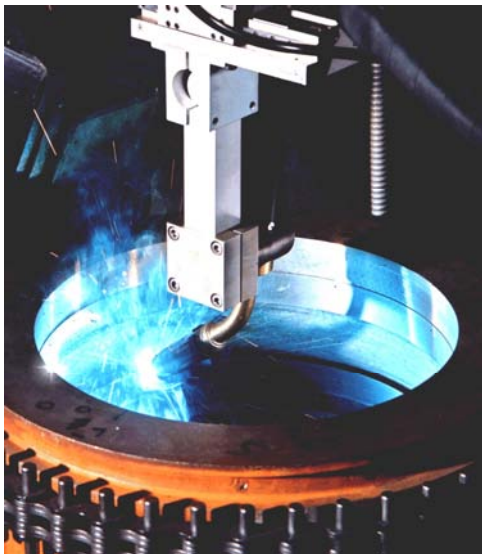
Circular Welding Machine

30-1000 mm dia. (1.2"-40")

The **EFCO CW-1000** is a complete problem solution for MIG/MAG welding in and on fittings. Automatic welding of sealing faces, circular welding of bores, circular faces, conical faces.

Benefits:

- Suitable for use on site or in the workshop
- Manual or automatic feed (axial and radial)
- Basic machine designed for MIG/MAG welding
- Built-in rotary transmission leadthrough for wire, inert gas, electricity and cooling water
- Separate operator panel
- Low weight, simple operation
- Extensive accessories
- Can be operated with most commonly used power sources
- Optimum equipment for any application



CW-1000 Specifications

Axial stroke (manual and automatic)	mm (inch)	175 (6.9")
Radial stroke (manual and automatic)	mm (inch)	90 (3.54")
Weld diameter	mm (inch)	30 – 1000 (1.2"-40")
Machine spindle speed	rpm	0.1 - 5.0
Axial feed	mm/rev.	3 (0.12")
Radial feed 1 (installed)	mm/rev.	3.8 (0.15")
Radial feed 2 (interchangeable)	mm/rev.	3.0 (0.12")
Radial feed 3 (interchangeable)	mm/rev.	4.6 (0.18")
Angular adjustment range (infinite)	degrees	0 ... 90
Power supply	V/Hz	230 / 50
Power consumption max.	VA	160
Weight, approx.	kg	27
Torch connection	special Binzel	

Various fixtures are available for the CW-1000:

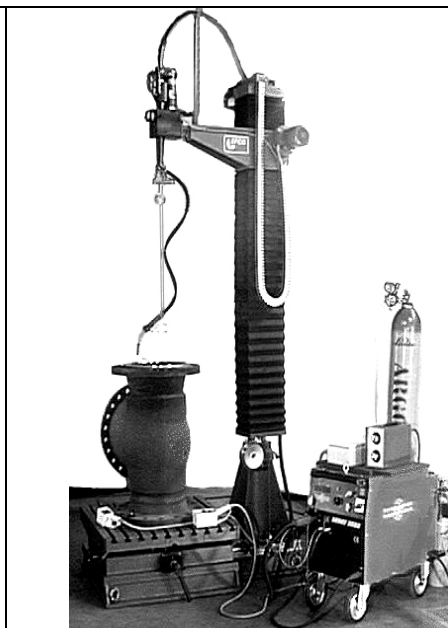


CWD-4

Portable welding equipment for sealing faces on valves, pump housings etc.

Valve size:

-1000mm (40") dia. max.



CWD-ENT-3

Stationary welding unit for sealing faces in gate valves, for gates and valve housings, with inclined table (1000x1000mm).

Valve size:

- 1000mm (40") dia. max.

- max. height 1100mm (44")



CWD-5

Stationary welding unit for sealing faces in gate valves, for gates and valve housings, with inclined cross table (500x500mm).

Valve size:

- 300mm (12") dia. max.

- max. height 500mm (20")

Subject to technical change.

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