

CIRCULAR AUTOMATIC DEVICES

KMO - 801



Welding device KMO 801 is designed for circular welding bottoms and cylinders of containers. Hydraulic clamping device enables precise and rigid clamping of the cylinder and the bottom, so that automatic welding can be done without previous binding. Inner device has built in an argon fan for protecting the root. Before putting container into and taking out of machine, outer clamping device has to be removed from working axis.

AVP d.o.o.

Welding automation

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CIRCULAR AUTOMATIC MACHINE FOR WELDING PRESSURE POTS

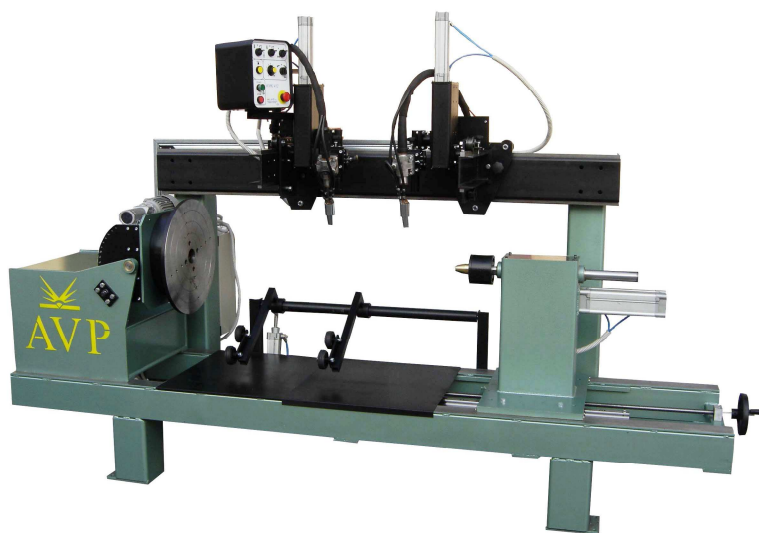
HIGH PRODUCTIV CIRCULAR AUTOMATIC MACHINE - KMK 412

For high series circular welding of cylinders (boilers, fire extinguishers, pipes, air tanks, smaller pressure vessels,).

After clamp the weld piece, all functions will be executed automatically: positioning, clamping, welding.

The machine is controlled with PLC unit and digital welding parameters. Different power sources of different manufactures can be connected to the machine.

Machine can be used like that one operator serves two machines at the same time.



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CIRCULAR AUTOMATIC DEVICES

KMO 111



Circular automatic device KMO 111 with rotary table WP 200 is designed for welding the flange. The movement of torch is pneumatic. The control system has program for welding 360° plus over beginning of weld.

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CIRCULAR AUTOMATIC MACHINE KEG-111



Characteristics:

- welding speed of torch 2-20 rpm
- max. diameter of tubes 40 mm
- framework of automat
- pneumatic torch movement
- left/right pneumatic torch movement
- machine water cooling torch with elements for precise adjustment of torch
- pneumatic gripping device
- control system: welding, torch returning to starting position

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