

Pipe cutting machine Stako ARB 1500

Machine Type: Pipe cutting machine

Supplier: Stako
Model: ARB 1500
Machine Number ARB 1500D
Year: 2015
Condition New

The ARB 1500 D is suitable for "one run" cutting and for the production of round holes with welding seam preparation.

Price per Model between: € 25.000,00 - € 32.000,00

TECHNICAL DATA OF THE ARB 1500D:

- Diameter range D of the main pipe / vessel that can be cut: 100 10.000 mm.
- Diameter range d of the hole / branch
- While plasma cutting: 100 1.500 mm.
- While Oxy / gas cutting: 50 1.500 mm.

The ARB 1500 D is suitable for "one run" cutting of round holes with welding seam preparation. This makes the holes straight suitable for connections of nozzles and tubulars. The tubulars can also be cut with this machine. The ARB 1500D is because of this extremely suitable for the silo and boiler industry, etc. It is also possible to use the ARB 1500D for profiling of pipe ends. Human errors are prevented by the CNC Control. With the ARB it is possible for bevel cutting. Pre,- or treatment of the material is hardly necessary.

The adjustment of the machine torch allows cutting with simultaneous weld preparation. The ARB 1500D is controlled by means of a Siemens S-7 PLC. Programming of the cutting parameters, necessary for the cut, can be done by means of the Operator Panel just like cutting speed and cutting types.

The ARB is by default prepared for oxy fuel cutting, but can also be equipped for plasma cutting.

The ARB is included with a solid prismatic column which is used to mount the machine to the holder allowing the machine to be placed on the cutting material. To increase the mobility, the ARB must be attached to a manipulator or a radial drilling machine.

Thanks to the low weight of this ARB, it is easy to move. The solid and robust design ensures high precision and reliable performance and remains maintenance free over a long period of time.

(Changes and mistakes in the technical data, specifications and prices subject to prior sale)

