

Tube flame cutting machine RB 450 / 800
Stahlkontor Hahn
Division of ThyssenKrupp MetalServ GmbH
Location: Ratingen/Germany



Cutting samples



Further samples



Cutting version

- Adjustment → centric and eccentric, fitted and inserted
- Intersection → centric and eccentric, intersection tube fitted and inserted
- Miter cutting → single and double
- Slots → with or without radius
- Offshore → AWS UK centric and eccentric
- Burning of half-shells up to 80 mm wall thickness
- Beveling of tube ends for weld preparation

Description of machine

- Flame cutting machine with 4 controlled CNC – axis for thermal cutting of round tubes with outer diameters of 50-850 mm
- Applicable for cutting processes with acetylene-oxygen (wt 5-80 mm) and plasma (wt 2-20mm)
- Max. tube length for handling: $\varnothing < 457$ mm approx. 14 m / $\varnothing > 457$ mm approx. 10.50 m
- Maximum angle between main tube and secondary tube for acetylene-oxygen +/- 60° resp. for plasma +/- 45°.
- Target industries: steel construction, shipbuilding, container construction, engineering, crane building, pipeline and plant construction

Your contact

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