

## Data Sheet

Reference No.:42540

## Circular saw - automatic

Brand: RATTUNDE  
Model: ACS102/2/BM+BDM+WDM+SRT+PI  
YoM, approx.: 2008 used  
Reconditioned:  
Controls: CNC controls SIEMENS 840 D



### Technical Specification

cutting capacity round: 102 mm

### Electrical specifications

total power consumption: 125 kW  
mains voltage: 400 V  
mains frequency: 50 Hz

### Dimensions / weights

space requirements -left/right-: 14226 mm  
space requirements -front/back-: 8325 mm  
total height: 2700 mm  
total weight approx.: 23765 kg

### Additional Information:

44'800 operation hours (24.Jan.2022)

Material parameters: - Round tube  $\varnothing$  10- 102mm (starting from wall thickness 0.8mm) - Solid material  $\varnothing$  10-102mm (depending on weight) - Starting material 3000 - 6500mm capacity: - up to 2500 pcs/h in single cut - up to 10`000 pcs/h 4-fold cut Accuracy: -  $\pm$  0.15mm Sequence: - Material is placed in bundle magazine (BM) - Separation of the material - First cut is sawn and goes into the chip conveyor (ACS) - Material is clamped and cut - Pipe or shaft is transported away with 3axis CNC handling on the left or right side - workpiece is deburred with brush deburring machine (BDM) - 100% longitudinal measurement can be made and statistically recorded - Washing machine and dryer (WDM) - placed in suitable stacking containers

### Seller:

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**Photos & Documents**

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