



# Asset-Trade

Assessment & Sale of Used Assets

Ref. No.: 1235.08301254

## Overview and Technical Data:

### HEDELIUS RotaSwing 80KL Magnum 5 Axis

### HEDELIUS

Year of Build: Jul 2008





## Description:

### **Used HEDELIUS RotaSwing 80KL Magnum 5 Axis universal Machine Center for sale.**

CNC Control Heidenhain iTNC 530 - Software Version 340 490 04 SP 10

Operating Hours 50.534 Hrs / Spindel 27.448

Technical Data:

With integrated rotary-swivel table unit in the left work area and fixed machine table

Integrated machine table in the right working area.

- Celox- Kessler Spindle speed: 50-18.000 1/min
- Maximum torque: 142 Nm
- Travels
- X-Axis: 3200 mm
- Y-Axis: 800 mm
- Z-Axis: 600 mm
- Travel rotary-swivel table travels X-Y-Z: 780 x 800 x 600 mm
- Travel window - machine table range X-Y-Z: 1825 x 800 x 600 mm
- Swivel range: -10° bis + 90° x +-360°
- Tool changer: 56x times
- Feed rate X-Y-Z: 40m/min

Further equipment:

- HR 410 operating handheld unit
- Knoll Turbo filter system 2000 l / 20 bar
- Central coolant supply through the work spindle Clamping hydraulics with 2 clamping circuits
- Blow-off guns
- Rinsing guns
- 3D radio touch probe Renishaw RMP 60



Last Mayor repairs :

2017:

Guide rails and carriages as well as ball screws Y and Z axis exchanged

Motor for z axis new

Glass scale X axis new

2018:

Linear guide for X axis new

Ball screw X axis replaced

2019

Ball screw drive Z axis and carriage exchanged

Spindle overhauled



## Technical Data:

### Technical Data:

Control: TNC 530  
Machine Hours: 50.534 hrs.  
Spindle Hours: 27.448 hrs.  
Spindle Speed: 18.000 rpm  
Tool Holder: HSK-A63  
Tool Capacity: 56 x

### Travels:

X-Axis: 3.200 mm  
Y-Axis: 800mm  
Z-Axis: 600 mm

### Dimensions and Weight:

Weight: 16.500 kg

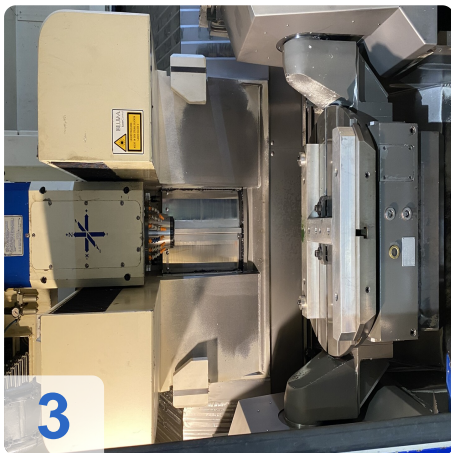
### Buyer Information:

Condition: Very good condition  
Availability: Immediately  
Sold as:  
Free Loaded on Truck (LOT)  
VAT: 19 %  
Buyers Premium: 16 %  
Location: Germany





## Images:





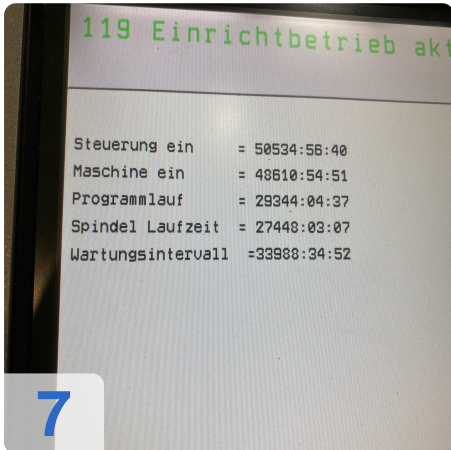
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119 Einrichtbetrieb akt

Steuerung ein = 50534:56:40  
Maschine ein = 48610:54:51  
Programmlauf = 29344:04:37  
Spindel Laufzeit = 27448:03:07  
Wartungsintervall =33988:34:52



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# Asset-Trade

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