

Data Sheet

Reference No.:47635

Machining Center

Brand: REIDEN
 Model: RX 18
 YoM, approx.: 2019 used
 Reconditioned:
 Controls: CNC controls HEIDENHAIN TNC 640



Working Range -cubic-

| | |
|---|---------|
| number of processing axes (excl parallel axes): | 5 |
| X-axis travel: | 2200 mm |
| Y-axis travel: | 2200 mm |
| Z-axis travel: | 1610 mm |
| rotating range A-axis from: | 0 ° |
| rotating range A-axis up to: | 90 ° |
| rotating range C-axis up to: | 360 ° |

Table

| | |
|-----------------------------|---------|
| table surface (left-right): | 1400 mm |
| clamping surface diameter: | 1800 mm |

spindle / head

| | |
|----------------------------|------------|
| spindle revolutions (max): | 15000 /min |
| drive power S6 40%: | 73 kW |
| drive power S1 100%: | 63 kW |
| tool fixture: HSK A100 | |

Tool magazine

| | |
|----------------------|-----|
| number of positions: | 304 |
|----------------------|-----|

automatic workload equipment

| | |
|----------------------------|---------|
| store type: pallet changer | |
| number of store positions: | 4 |
| workpiece diameter min: | 2250 mm |
| workpiece length max.: | 1800 mm |
| workpiece load (max): | 4000 kg |
| pallet length: | 1800 mm |
| pallet width: | 1400 mm |
| number of pallets: | 4 |

Electrical specifications

| | |
|------------------|-------|
| mains voltage: | 400 V |
| mains frequency: | 50 Hz |

Dimensions / weights

| | |
|----------------------------------|----------|
| space requirements -left/right-: | 20000 mm |
| space requirements -front/back-: | 11000 mm |
| total height: | 4800 mm |
| total weight approx.: | 52000 kg |

attachments

chip conveyor: yes
 coolant unit: yes
 band filtration unit: yes
 European CE standards: yes

Additional Information:

Operating hours: 33'000h upgraded for changing oversized tools up to Ø 520 x500 mm Enlarged swivel diameter for workpiece sizes up to Ø 3,100 mm
 Accessories - 4-fold palletizing system - Arno 3VF oil and emulsion mist separator - Internal coolant supply with paper belt filter with 2500 l tank
 - 3 longitudinally arranged apron chip conveyors - 1 transversely arranged apron chip conveyor

Seller:

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Photos & Documents

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