

Starrag LX 021



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|----------------|---------------------------------------|
| Product code | 92-000332 |
| Manufacturer | Starrag |
| Model | LX 021 |
| Type | Turbine blade machining center |
| Condition | DEMO MACHINE |
| Control | Siemens 840 D |
| Year of manuf. | 2014 |

Maindrive

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|--------------|--------------|
| Power (100%) | 20 kW |
| Max. Torque | 22.5 Nm |
| Max. Speed | 30,000 U/min |
| Taper | HSK-A40 |

Working Range

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|-------------------------------|-----------|
| Max. distance between centers | 440 mm |
| Swing Diameter | 200 mm |
| X-Axis | 400 mm |
| Y-Axis | 200 mm |
| Z-Axis | 410 mm |
| A-Axis | 360 ° |
| B-Axis | -45°/+95° |
| Rapid traverse X/Y/Z | 50 m/min |
| Speed A-Achse | 400 rpm |
| Speed B-Achse | 100 rpm |

Toolmagazine

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|--------------------|-------------|
| Tool changer | 60 stations |
| Tool changing time | 1.5 sec |
| Max. Tool Weight | 1.2 kg |
| Max. Tool diameter | 80 mm |
| Max. Tool length | 150 mm |

Positioning Accuracy

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|----------------|-----------|
| Linear Axes P | 0.004 mm |
| Linear Axes Ps | 0.0018 mm |
| Rotary Axes P | 6.0 sec |
| Rotary Axes Ps | 4.0 sec |

Equipment / Accessories

Chip management
Workpiece measurement
Tool measurement
Coolant supply
Clamping device

Chip conveyor
Renishaw OMP40
Touch probe
Inner coolant
EROWA ITS 115

