

## Axon LU-620



Product code	<b>94-000027</b>
Manufacturer	<b>Axon</b>
Model	<b>LU-620</b>
Type	<b>5-Axis machining center</b>
Condition	<b>Used machine</b>
Control	<b>Siemens 840 D</b>
Year of manuf.	<b>2023</b>

### In general

Spindle	Direct drive
Speed	15,000 rpm
Power	34 kW
Torque	180 Nm
Taper	SK 40
Toolchanger	60 Stations

### Working area

Movement x	620 mm
Movement Y	520 mm
Movement Z	460 mm
Swivel table	D= 500 mm
Table load	300 kg
C-axis	resolution 0.001 degree

### Diverse

Rapid traverse X/Y/Z	36 m/min
Speed max. B - Axis	25 rpm
Speed max. C - Axis	25 rpm

### Equipment

Chip Management	Chip Conveyor
Coolant Tank	500 l, 40 bar
Workpiece Measurement	Renishaw OMP 40
Tool Measurement System	Blum NT A-3
Kinematic Optimiser	Calibration Software and KKH 100 Calibration Sphere
Automation	Prepared

