



5-Axis Machining Centre

DMG SAUER HSC 20 linear

GENERAL

Project No:	905595
Quantity:	1 pc.
Manufacturer:	DMG SAUER
Type:	HSC 20 linear
Control:	Siemens 840 D solutionline
Year of Manufacture:	2020
Condition:	Used Machine
Machine on approx. [h]:	3.043
Spindle on approx. [h]:	1.453

DESCRIPTION

MILLING

5 Axis
Travel in X 200 mm
Travel in Y 220 mm
Travel in Z 280 mm
Max. rapid traverse in X/Y/Z 40/40/40 m/min
Linear drive X/Y/Z
Tool taper HSK E32
Max. speed milling spindle 60000 1/min
Max. torque at 10-40/100% duty ratio 4,8/3,6 Nm
Tool magazine 60 stations



Max. tool diameter 50 mm
Max. tool length 200 mm
Chip-to-chip time <10s s
Swivel unit NC-controlled
Swivel range -15 bis +130 degree
Rotary table NC-controlled
Diameter rotary table 250 mm
Max. speed milling-turning table (milling/turning) 1500 1/min
Tailstock

FURTHER EQUIPMENT

IR-measuring probe
Fully enclosed work area
Light in working area
Mechanical oil-/emulsion mist extraction unit
Internal coolant supply
Flush gun
Coolant unit with paperband filter
High pressure pump 40 bar
Additional pallet handling with magazine pallets
Operation mode 4
3D quickSET
Electronic handwheel
Outside mounted cabinet cooler

GENERAL TECHNICAL DATA

Air supply 6 bar
Mains fuse 100-125 A
Total power requirement 50-70 kVA

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Machine dimensions (LxWxH) approx. 1950x2050x2430 mm

Machine weight approx. 4500 kg

REMARKS

We described the specified product with the upmost attention. As this product is not manufactured by us, the mentioned data and description can deviate. Herewith, we point out that they are non-binding and ask you to check them during your inspection.





