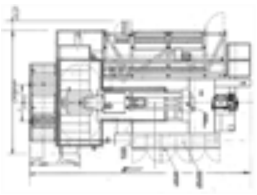
MULLER MACHINES SA
top second hand and new precision machine tools

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SAM 020528 — DÖRRIES SCHARMANN Type Solon 3 HV/DTV

Group	5-axis machining center
Manufacturer	DÖRRIES SCHARMANN
Type	Solon 3 HV/DTV
Controller CNC	SIEMENS SINUMERIK 840 D



Number of axis total	5
Longitudinal travel (X-axis)	1500 mm
Transversal travel (y-axis)	1200 mm
Vertical travel (z axis)	1250 mm
Table divisions (B)	360x0.0001 °
A axis	
Table speeds:	
up to	1 - 500 t/min
numbers	2
Length	1000 mm
Width	1000 mm
Transport weight	2000 kg
Tool changer:	
Number of tools	161
Tool diameter	300 mm
Max. tool-weight	25 kg
Spindle nose:	HSK-A 100
Spindle speeds:	
stepless	
from	10 t/min
up to	4000 t/min
Voltage 50 Hz 3x	400 Volt
Spindle motor	40 kW
Total power required	180 kW
Machine's weight about	6000 kg
Overall dimensions machine:	
Length	8500 mm
Width	4800 mm
Height	4800 mm

Various accessories:

Full splash cabin
Coolant system
Process controling device
Chip conveyor
Pallets: number 4
Set of toolholders

Technical data and photographs without warranty.
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