

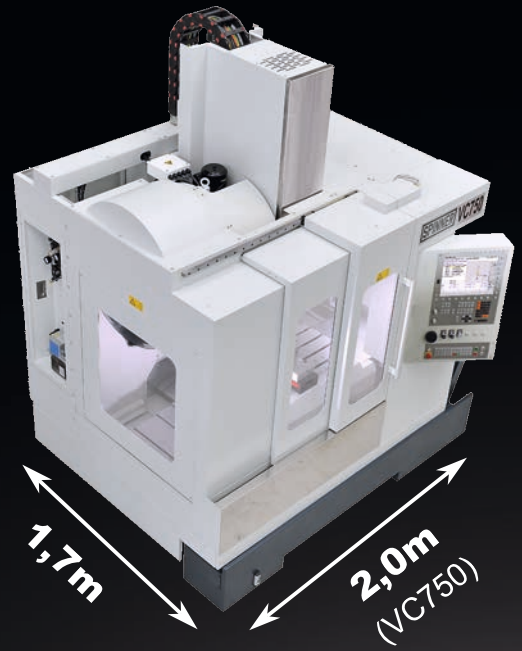
# SPINNER

# VC750

Performance Machining Centre



# Machine Highlights



No operating elements at rear side of machine

Compact dimensions

Siemens Operating panel adjustable in height and angle  
With Spinner 24-inch Touch panel



Graphic dialogue programming for small batch manufacturers

Latest control generation:

Heidenhain TNC620  
Siemens 840D-SL

Heidenhain: Swivelling operating panel, with 19-inch screen

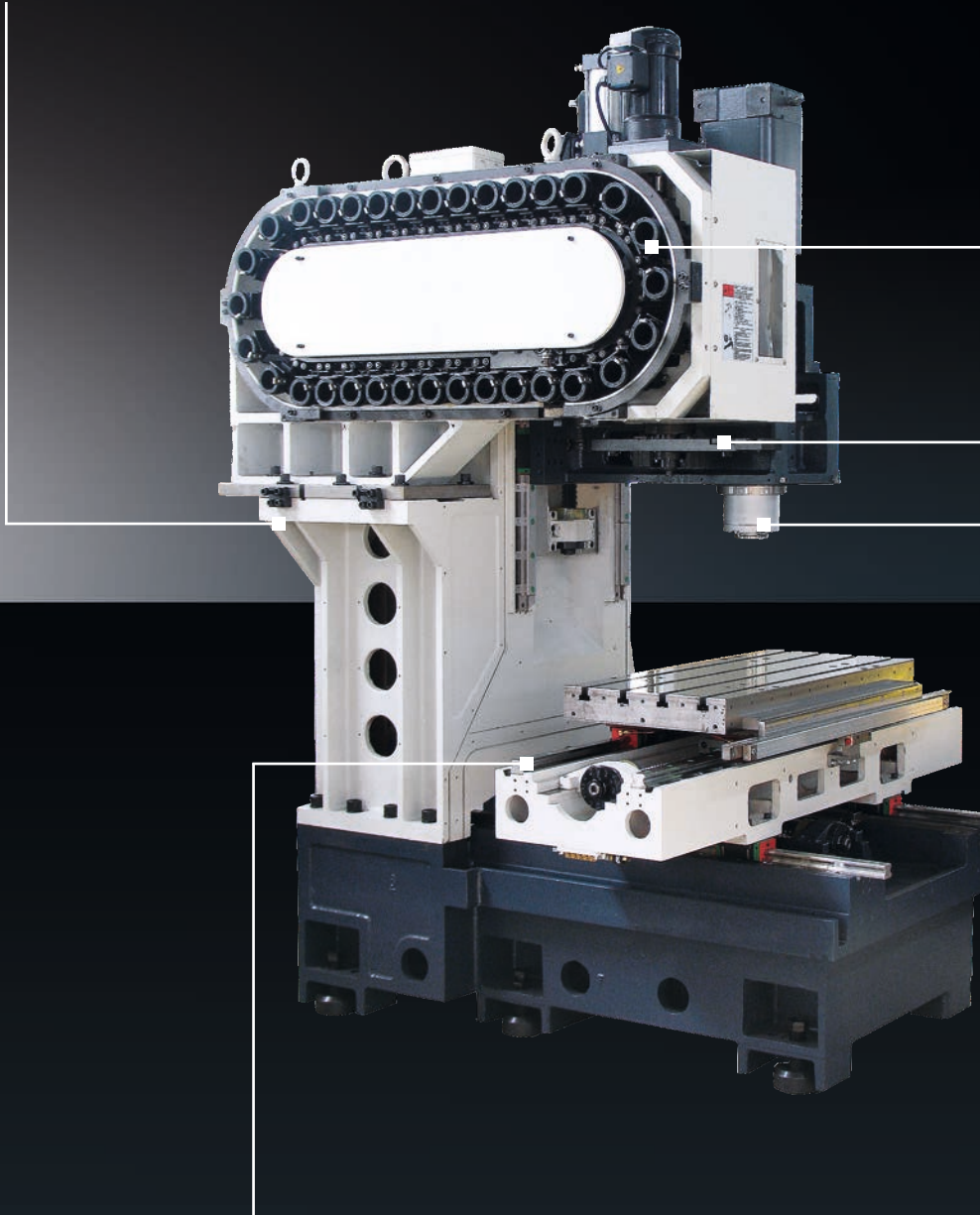


Heidenhain TNC620

Optimal compact  
Highly dynamic  
High spindle speeds  
Solid cast structure

Solid cast structure

Quick double arm changer  
with 32 tool magazine

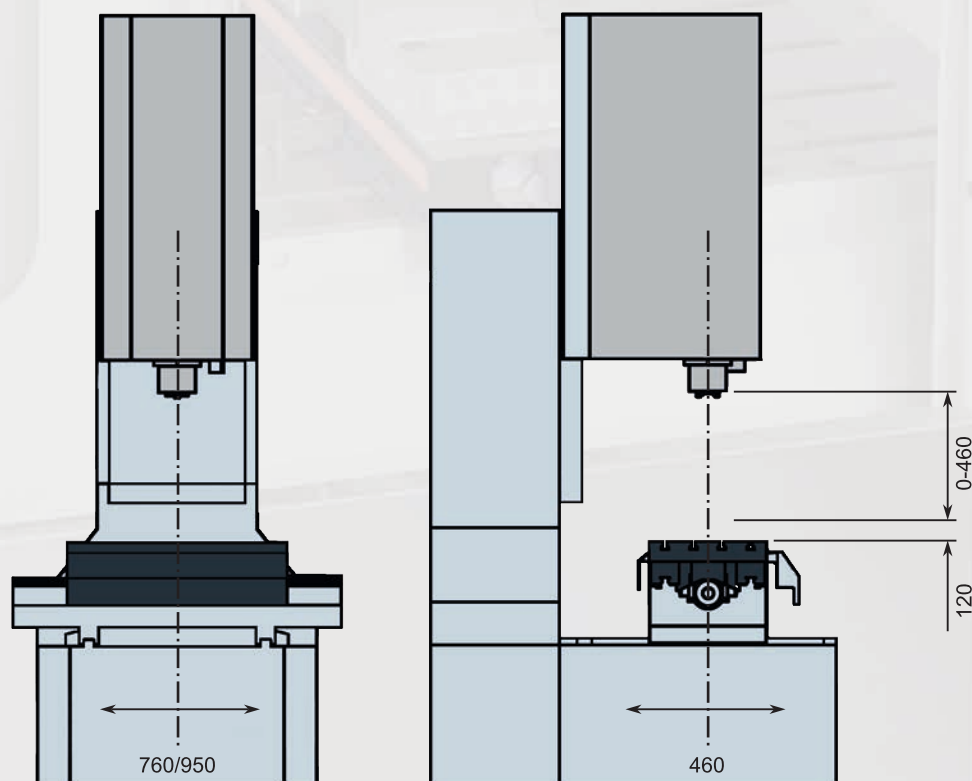


Modern linear guides in all axes  
for high rapid traverse

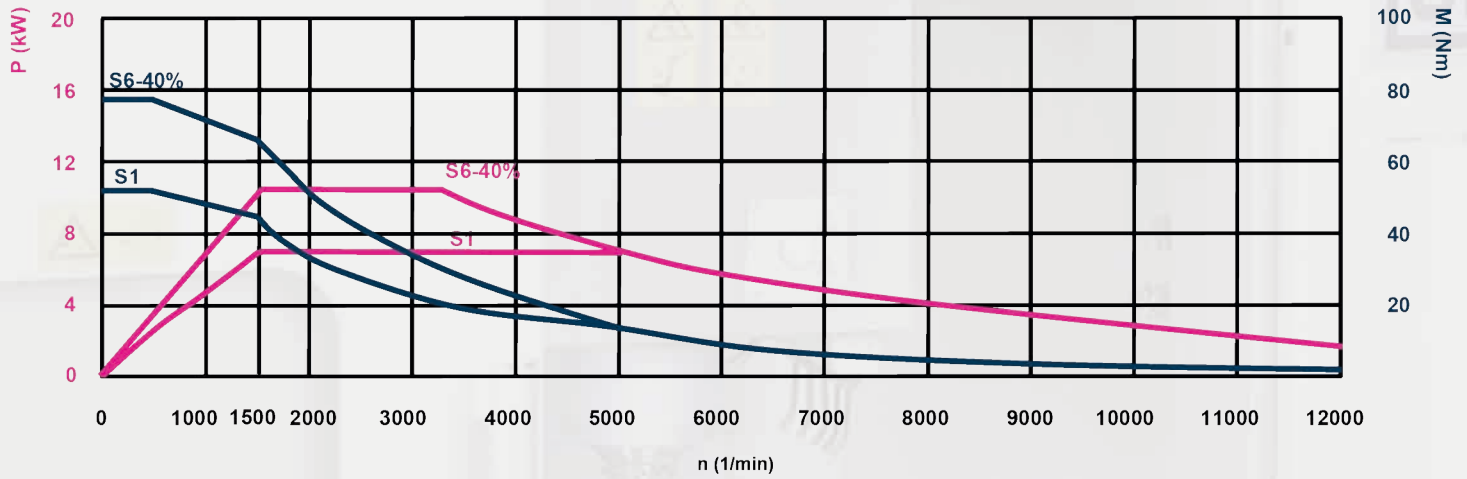
Inline-Spindle up to  
12.000 rpm  
SK40/BT40

Working area	VC750	VC750XL
X axis	760 mm	950 mm
Y axis	460 mm	
Z axis	460 mm	
Min. distance spindle nose - table surface	120 mm	
Max. distance spindle nose - table surface	580 mm	
Machining table		
Table dimensions	900 x 410 mm	1000 x 410 mm
Max. table load	350 kg	
T-slots	16 x 4 x 100	
Axes		
Feed / rapid traverse	36 m/min	
Spindle		
Max. spindle speed	12.000 rpm	
Tool taper	SK40 (option BT40)	
Performance $P_{max}$	11,8 - 14,9 kW <sup>1)</sup>	
Torque $M_{max}$	75 - 95 Nm <sup>1)</sup>	
Tool magazine		
Number of tool stations	32	
Max. tool diameter	75 mm	
In case of free adjacent tool stations	125 mm	
Max. tool length	300 mm	
Max. tool weight	7 kg	
General indications		
Dimensions (L x W x H)	2590 x 1700 x 2825 mm <sup>2)</sup>	2910 x 1700 x 2825 mm <sup>2)</sup>
Weight	approx. 4.000 kg <sup>3)</sup>	approx. 4.100 kg <sup>3)</sup>

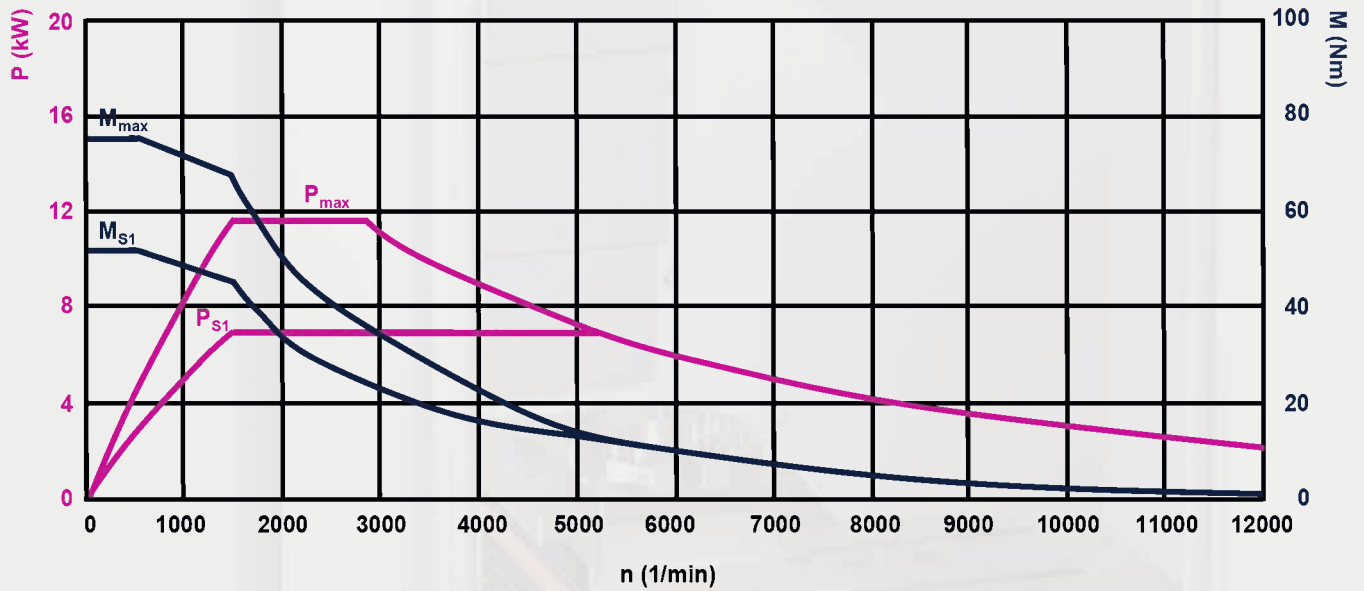
1) According to machine control; 2) See floor plan; 3) Machine net weight



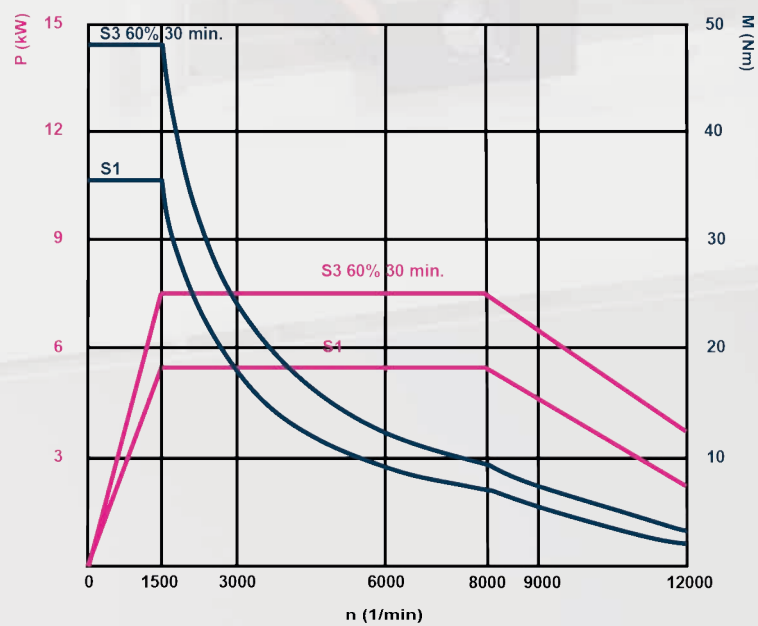
Siemens



Heidenhain



Fanuc



Air nozzle at headstock

Tool packages

SPINNER SPOTLIGHT-LED working area lighting

Suction unit for coolant mist

Heidenhain TNC620  
Siemens 840D-SL

BT40 instead of SK40

Scraping type conveyor

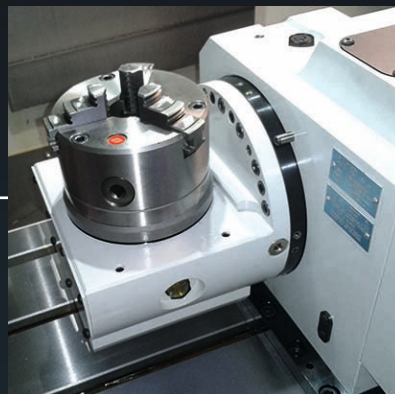


High pressure coolant 22 bar or 70 bar

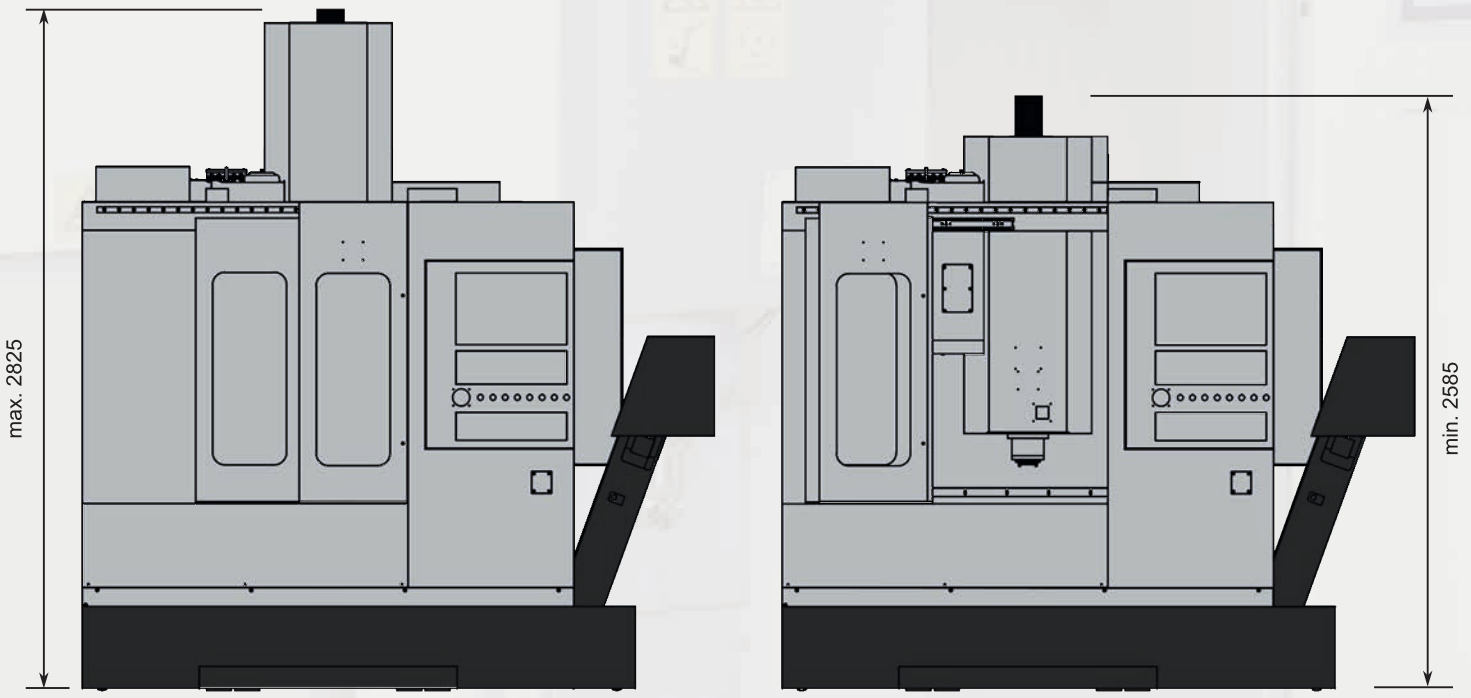
Glas scales X/Y/Z

Coolant pistol in the working area

Clamping system for the workpiece

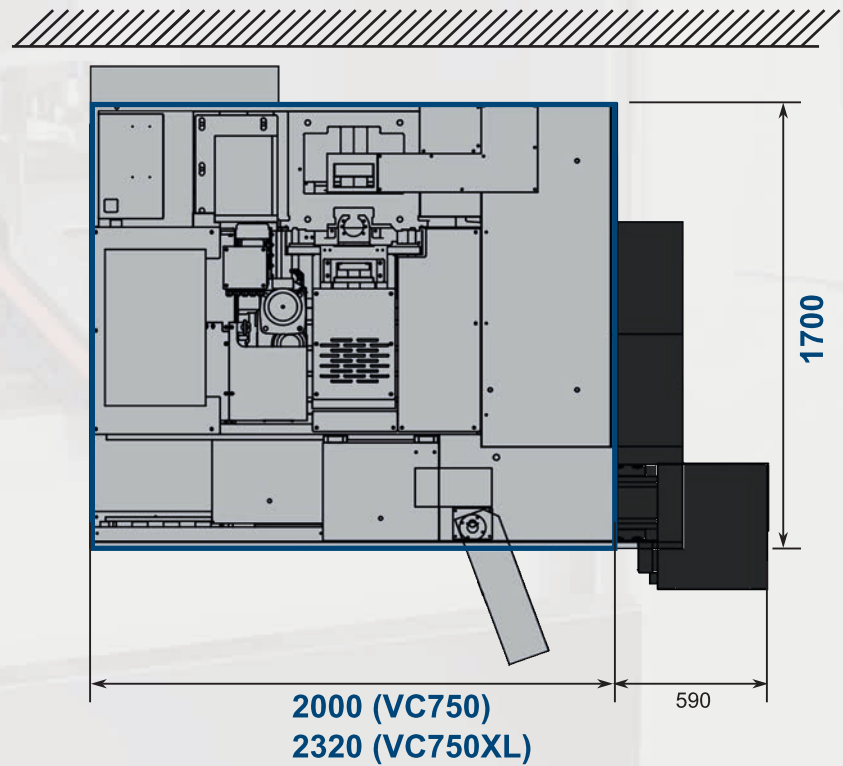



Rotary table options  
Rotary and tilting axis



**Compact dimensions  
for low space requirement**

**No operating elements at rear side of  
machine  
Thereby a space-saving installation is  
possible**



 Version with standard chip conveyor



Werkzeugmaschinenfabrik GmbH



[www.spinner.eu.com](http://www.spinner.eu.com)

Spinner Machine-Tools are working successfully world wide with many well known clients in more than 60 countries on 6 continents. We have been fortunate enough to attract small component suppliers in addition to well known global groups in all metal machining industries.

We have designed and produced the most modern machine-tools since 1950. More than 20.000 delivered machines demonstrate their high efficiency, precision and reliability, everyday.

Although Spinner is a medium-sized enterprise we produce and sell more than 1.000 CNC machines a year. And the number is increasing every year. Our company combines the know-how of a global player with the flexibility and cost-effective structures of a family owned business.

Place your trust in our products as well and let us know what we can do for you.



Video

SPINNER Werkzeugmaschinenfabrik GmbH

Rudolf-Diesel-Ring 24

82054 Sauerlach

Tel. +49 (0) 8104 803-0

Fax +49 (0) 8104 803-19

[sales@spinner.eu.com](mailto:sales@spinner.eu.com)



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Technical changes of specifications and pictures are subject to change without notice - Pictures can include options, accessories