

Giddings & Lewis V1250 (324-0004) Vertical Turning Center with Live Spindle



fives

Machine Capacity

	Metric	Inch
Maximum swing capacity	1650 mm	65.0 in
Maximum height from table top to bottom of ram	1700 mm	66.9 in
Ram travel (total) (Z-axis)	1400 mm	55.1 in
Horizontal travel (X-axis) right hand headstock		
Right of center (+ X-axis)	825 mm	32.5 in
Left of center (- X-axis)	450 mm	17.7 in
Rapid traverse rate (X & Z axes)	12,000 / 10,000 mmpm	472 / 393 ipm
Table drive motor (AC) S3-60%	45 kW	60 hp
Table speed (2 ranges)		1 - 400 rpm
NOTE: Max. speed dependent on work holding equipment and balance condition of work piece.		
Volts/phase/hertz		480/3/60

Machine Features

One (1) piece bed made cast iron
 One (1) piece column made of cast iron
 Adjustable cross rail
 1250 mm (49.2 in) plain table with boring mill jaws
 Machine chip & coolant enclosure
 Chip conveyor and coolant system 8 bar (116 psi)
 Fanuc Oi-TF control
 Steel telescoping way covers on cross-slide
 Independent AC servo feed drives
 63 mm (2.48 in) diameter high performance ball screws on X & Z
 Capto C8 modular tool system for turning
 ANSI B5.50 interface for milling
 Coolant through the nozzles and tool 8 bar (116 psi)
 Foundation hardware kit
 Machine documentation on CD Rom
 Eight (8) hours on-site operator training



Options Included in List Price

20 position tool changer	Remote Handy Operator Pendant w/ MPG
Linear scales on X & Z axes	G&L Load Monitoring Software
Tool probe and datum arbor	Diameter Programming format
Part probe	
Live spindle and C-axis	
Power door to operator main machine door	

Terms

FCA Fond du Lac, WI

Lease Option: Contact your RSM for more details

Delivery: 10 October 2016

Warranty: Twelve (12) months from installation acceptance

Subject to prior sale and acceptance of order by Fives.

Fives Machining Systems, Inc. Terms and Conditions of Sale (Form No. Fives Machining Systems, Inc. MPA-12.2015) form a part of this offer.