



**CNC Vertical
Turning Experts**



CNC SYSTEMS INC

America's Premier Machine Tool importer

www.CNCSYSTEMS.com



**CNC Vertical
Turning Experts**



**VL
SERIES**
HEAVY DUTY SERIES

VL-86C/CM
VL-100C/CM
VL-125C/CM
VL-160C/CM
VL-200C/CM
VL-250C/CM
VL-300C/CM
VL-400C/CM
VL-500C/CM
VL-600C/CM

**High Precision / High Efficiency
High Durability / Perfection**



Providing **High
Speed** Solutions



Vision Wide Bridge Mills and Gantry Centers

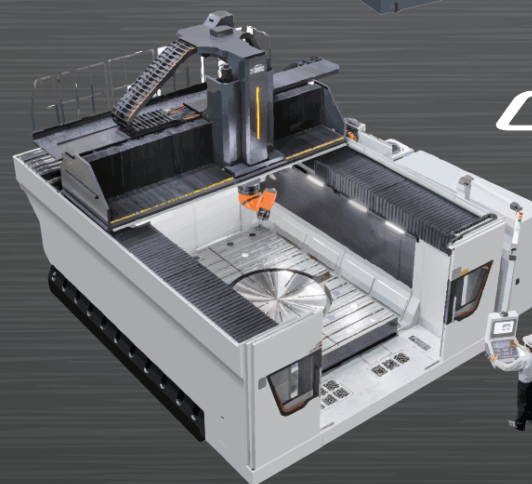


SF Series
3-4 Axis types
Head Changing

FA 5 Axis Series
Double Column
Moving Table Type



GSF-TC



5 Axis Gantry
5-6 Axis Machines
Turning Table Options

CNC SYSTEMS INC WEST

9963 MUIRLANDS BLVD.
IRVINE, CA 92618
PARTS@CNCSYSTEMS.COM

CNC SYSTEMS INC EAST

40 WATER STREET
KENNEBUNK, MAINE 04043
PARTS@CNCSYSTEMS.COM

SALES@CNCSYSTEMS.COM

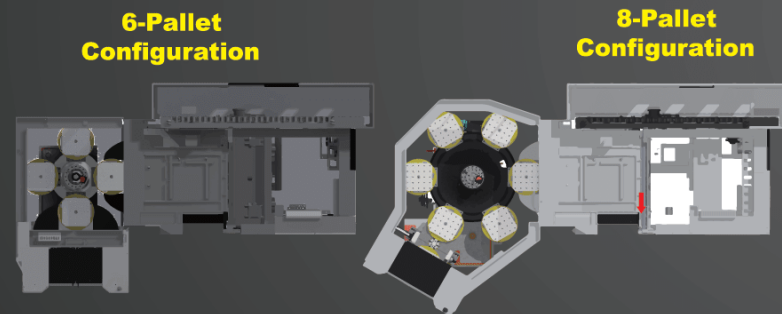




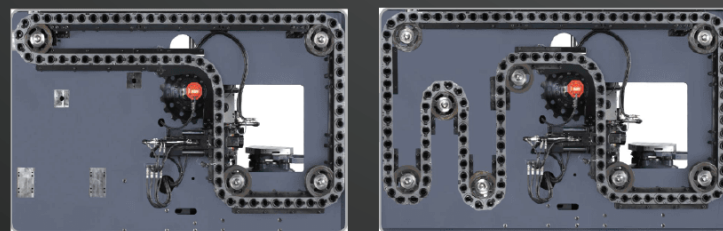
HS 450i
50 Taper 50 HP
25.2" x 24" x 26.2"
6 and 8 Pallet
Configurations

HS 540i-GTS
50 Taper 50 HP
31.5" x 31.5" x 31.5"
6 and 8 Pallet
Configurations

**Expand Your Future With AVEREX High Performance
Horizontal Machining Centers!!**



**AVEREX Field Expandable
Pallet Pools and Tool Magazines**



80 Tool

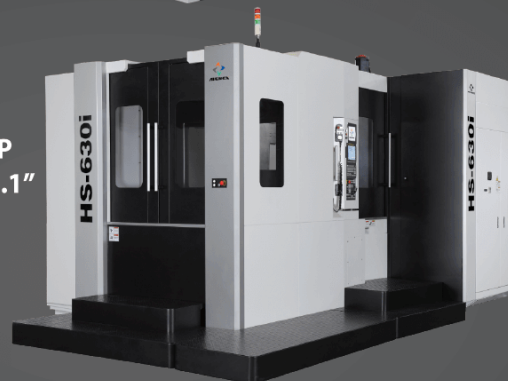
120 Tool (Option)

HS 550i and HS630i 50 TAPER SERIES HIGH PERFORMANCE Expandable Horizontals

HS 550i
50 Taper 50 HP
31.5" x 31.5" x 31.5"
6 and 8 Pallet
Configurations
80 or 100 tools



HS 630i
50 Taper 50-75 HP
41.3" x 35.4" x 40.1"
6 and 8 Pallet
Configurations

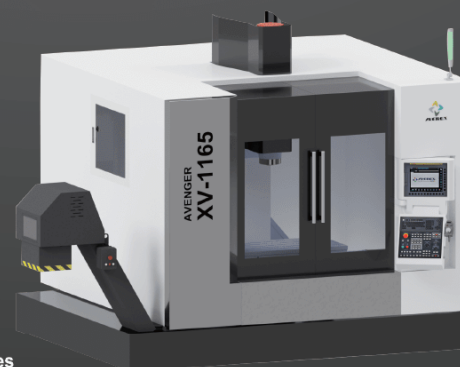


AVENGER XV-1165



Travels: X 43.3" Y 25.6" Z 23.6"

- 40 Taper VMC
- Fanuc 0i-MF Plus
- 15" iHMI Color Display
- Dual Contact Spindle
- 50 HP 15,000 RPM
- 250 NM Spindle Torque
- Direct Drive Spindle
- 30 Tool ATC Magazine
- 450 PSI TSC Coolant
- THK Ball Screws
- THK Roller Guide Ways
- 1890 IPM Rapids
- 1575 IPM Cutting Feedrates
- Chip Conveyor



VISION WIDE

Vision Wide Horizontal Boring Mills and VTL's

VBE series

Boring Mills
110mm Bar
Full Rotary Tables
1.6 or 2.0 Meter X Axis
1.3 or 1.6 Meter Y Axis



VBT series

Boring Mills
110 / 130 Bar Sizes
1 degree / Full Rotary Tables
2 to 6.5 Meter X Axis
2 to 3.5 Meter Y Axis



VT series

Vertical Turning Center
C-Axis Milling Solution
Table Sizes 1250-5000 mm
12 to 96 ATC Options

