

Fadal

ENGINEERING

For Machinists. By Machinists.

HTC FL8 Horizontal Turning Center with FADAL 64LP CONTROLLER

\$68,500

Specifications

CAPACITY

Chuck Size (in.)	8
Bar Capacity (in.)	2.05
Max. Turning Dia. (in.)	11.8
Max. Swing Over Saddle (in.)	19.6
Max. Turning Length (in.)	15.7

SPINDLE

Spindle Motor (hp) (Peak)	20
Spindle Speed (rpm)	4,800
Spindle Nose	A2-6

FEED

Rapid Traverse (ipm)	1,181
Cutting Feed Rate (ipm)	394
Axis Motor X / Y (hp)	2.4
X/Z Axis Ball Screw (dia)	32 / 40

TOOLING

Tool Holder	Servo Turret
Number of Tools	12

ACCURACY

Positioning (in.)	0.0002
Repeatability (in.)	0.0001

OTHER

Machine Dimensions LxWxH (in.)	143 X 74 X 63
Machine Weight (lbs)	9,950



Standard Features:

Bar Feeder Interface
Chip Conveyor
Parts Catcher
12 Position Servo Turret
Tool Presetter
Fully Enclosed
Automatic Lubrication System
LED Work Lamp
Spindle Air Blast
Rigid Tapping
One Piece Casting Box Way

Optional Features:

Bar Feeder



Memory 256mb

2000 blocks/sec Look Ahead

Networking & USB Ports

High Speed Machining

VMC

Technologies, Inc.

248.786.3000

www.vmctech.com