

XP Series

Die/Mold Machining

The new Fryer XP-32 features exceptional performance for the die/mold industry. The robust frame includes roller type ways with high torque Fanuc motors to improve cutting feedrates. The standard Fanuc 0i and optional 31i both feature Nano smoothing and fast block processing as well as advanced look ahead for the ultimate in program execution. The XP-32 compact size and stunning sheet metal design emphasize the performance features of this unique machine. With mirror finish capability the XP-32 is the machine for today's Die / Mold shops.



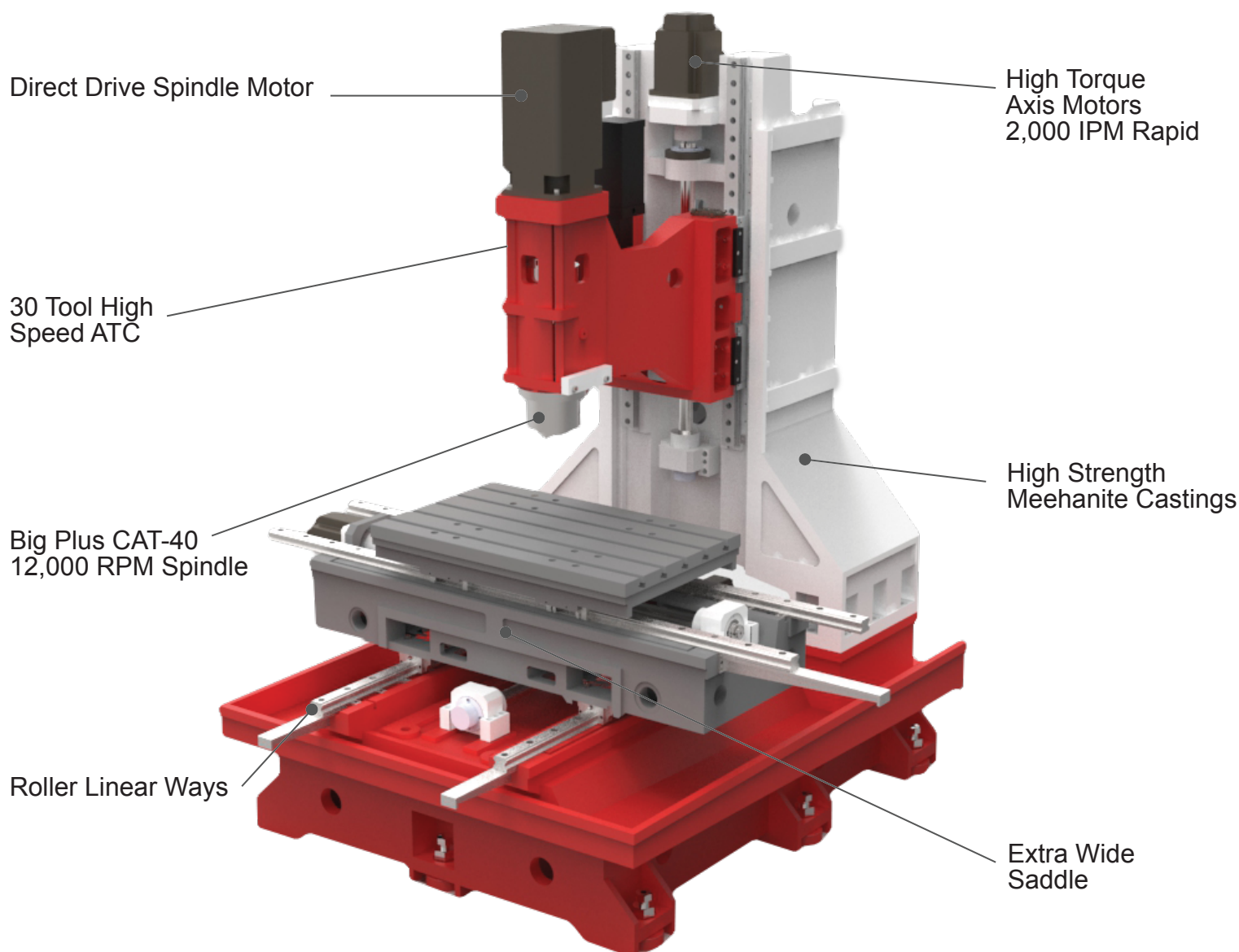
FEATURES

- Fanuc 0i Advanced CNC
- USB memory port
- Ai Nano smoothing
- Super fast block processing
- 200 block look ahead
- Embedded ethernet
- Ultra high speed machining
- 2,000 IPM rapids
- 12,000 RPM direct drive spindle
- 1,000 PSI thru spindle coolant
- Roller type linear ways
- Big Plus 40 taper spindle

Specifications	XP-32
X Travel	32"
Y Travel	22"
Z Travel	22"
Table Load (Evenly Distributed)	2,500 LBS
Table Size	16.5" x 32"
Motor (Peak)	30.0 HP
Spindle Speed (RPM)	60 - 12,000 RPM (15,000, 20,000 Optional)
Tool Type/Taper	Big Plus CAT 40 (BT Option)
Spindle Nose to Table (Max-Min)	25" - 3"
Spindle Center to Column	24"
Tool Storage Capacity	30 Station Arm Type
Tool Change Time	1.5 seconds
Positioning Accuracy	+/-0.0002"
Position Repeatability	+/-0.0001"
Rapid Traverse	2,000 X, Y, Z
Machine Weight	10,500 LBS

OPTIONAL FEATURES

- Fanuc 31i high speed CNC
- Ultra high speed machining
- 1,000 PSI CTS
- 15,000 – 30,000 RPM spindles
- 4th and 5th axis rotary tables
- Heidenhain glass scales
- Chip auger on conveyor
- Abrasive material protection package
- Robot interface



Specifications subject to change without notice.
Specifications subject to change based on options