

Chaparral Machinery

OmniTurn GT-75 & GT-Jr.

OmniTurn GT-75 FOB Port Orford, OR..... \$32,995.00

Includes: Std 5HP spindle drive, 3/8" tooling height, 4000 rpm, flood coolant, full enclosure, pneumatic collet closer, 12" x 9" travel, 5C spindle taper, work light, 10M hard disk, manual & documentation.

OmniTurn GT-Jr FOB Port Orford, OR.....\$30,995.00

Includes: Std 5HP spindle drive, Std 3/8" tooling height, 4000 rpm max, flood coolant system, lever collet closer, 12" x 9" travel, 5C spindle taper, 10M hard disk, manual and documentation

Center height options

- 3/8" – For those who want to use existing tooling from HC's and AHC's Std.
- 1/2" – Recommended for C axis applications.....\$85.00
- 2" – Special Cases ie: loaders, large parts, tailstock applications\$715.00

Spindle drive options

- 5 HP spindle drive – 100 to 4000 RPM. 200 to 245V, 1 or 3 phase..... Std.
- Short cycle drive – 2HP, 4000 RPM max, 200 to 245V, single or 3 phase, for use with std 5hp. Drive.....\$275.00
- C axis spindle drive – 4.5hp, 4000 rpm max, 208 to 240V – 1 or 3 phase, .01° resolution, added I/O for live tooling and mag. bar feeds (4out/3in)..\$4,500.00
- Short cycle option for C axis drive\$300.00

M function outlets for Live tooling - Requires additional I/O or C axis spindle drive

- 220V – 3 phase.....\$395.00
- Pneumatic outlet – 8cfm – with regulator, no filter/lubricator\$295.00
- Pneumatic outlet – 8cfm – with filter/regulator/lubricator.....\$395.00
- NSK Electric tool outlet\$295.00

Additional options

4° spindle taper – For chucks, bell collets, and ext. dead length stops..	\$495.00
Vertical cut off – Factory installed – 1” stroke - .0001” repetition.	\$2,995.00
Pneumatic parts catcher – GT-75 only	\$750.00
Pneumatic collet closer – GT-Jr option only – standard on GT-75.....	\$2,065.00
Lag bolt kit for adhering GT’s to the floor – Must with bar feeds	\$95.00
Added I/O – 8 in / 6 out. – with automation and magazine bar feeds ...	\$795.00
Halogen work lamp – GT-Jr only	\$275.00
Parts conveyor – Factory installed	\$1,750.00
Through the spindle coolant – Low pressure – M controlled.....	\$950.00
Through the spindle air blast – M function controlled	\$750.00
High pressure coolant – Factory installed – GT-75 only –2 M function control solenoids with distribution lines	\$3,950.00

Live tooling kits– Requires C axis spindle drive

Foredom – 220V single phase, 1/4hp, 20,000 rpm, 1” diameter spindle (needs M function. 220V 3 phase).....	\$550.00
Suhner light duty – 220V 1 phase, 1/2hp, 4,000 - 9,000 rpm, 30mm dia spdl (needs M function. 220V 3 phase)	\$1,350.00
Suhner/OT-36 light duty – 220V 1 phase, 1/2hp, 4,000 - 9,000 rpm, 36mm dia spdl (needs M function. 220V 3 phase).....	\$2,120.00
Suhner medium duty – 220V 3 phase, 1.3hp, 1,000 to 14,000 rpm, 30mm dia spdl (needs M function. 220V 3 phase).....	\$2,575.00
Suhner/OT-36 medium duty – 220V 3 phase, 1.3hp, 1,000 to 14,000 rpm, 36mm dia spdl (needs M function. 220V 3 phase).....	\$3,345.00
Suhner heavy duty – 220V 3 phase, 1.3hp, 1,000 to 14,000 rpm, 30mm dia spdl (needs M function. 220V 3 phase)	\$2,800.00
Suhner/OT-36 heavy duty – 220V 3 phase, 1.3hp, 1,000 to 14,000 rpm, 36mm dia spdl (needs M function. 220V 3 phase).....	\$3,450.00
NSK Astro-E kit – Electric spindle - 210watt, 30,000 rpm, 110V, 30mm dia spdl (needs NSK M function).....	\$3,138.00
Slotting attachment - Heavy duty – 475 rpm – 1 hp. – Includes M function controlled outlet	\$1,750.00

Bar feeds – requires lag bolt kit

TripleAir pneumatic single bar feed, end of bar switch included, FOB Oregon Choice of
1”x12’, 1”x6’, 5/8”x12’, 5/8”x12’ specify at time of order.....\$2,250.00

Hydrodynamic single bar feed, 1” capacity, 6’ or 12’. FOB CA\$9,950.00

Magazine bar feeds – we offer many types, POR

Work holding – Requires 4° cam nose spindle

3” 2 jaw chuck, no thru hole, .25” diameter stroke\$2,295.00

4” 3 jaw chuck, no thru hole, .38” diameter stroke\$2,495.00

4.5” 3 jaw chuck, 1” thru hole, .19” diameter stroke.....\$2,995.00

Automatic loaders

Standard track loader – infeed rail, pneumatic feed, slide nest,
collet spring ejector – Starting at.....\$4,000.00

Rotary Dial loader – Starting at.....\$12,500.00

OmniFast Zip.....\$7,500.00

OmniSmart Zip.....\$11,500.00