# Easy to learn, easy to use

TRAK \*MACHINE TOOLS

### TRAK LPM VMC

- ProtoTRAK PMX CNC

   the easy, natural interface you expect
   from a ProtoTRAK
- Jergens® ball lock system built in for easy set ups and quick job changeovers
- TRAKing, Tool Path
   Verification and
   Checklists to prove out
   programs and get the
   job running.

TRAK LPM-

- Standard tooling cart and presetter to make tool setting quick and easy
- Powerful Parasolid 3D and DXF 2D converters for quick, error-free dimensioning
- Program setup the next job while running the current program

### Useful...

- Small footprint that can fit in tight spaces
- Surprisingly generous work envelope and capacities
- Easy to use right on the shop floor
- Just the right amount of automation to complement your people and machines
- Easy to move to an operator who has time
- Machine complex
   3D parts on an inexpensive mill.



Internal: 8-station tool changer; X, Y, Z travels of 14" x 12" x 17"

### ...for people on the shop floor

- Do second operations to finish parts within the cell
- Keep operators busy to better utilize labor
- Do simpler jobs and free up expensive machines
- Run a part family with similar set-ups and tools
- Bring in G-code files for 3D surfacing.

 Finish machining 3D printed parts

TRAK 2<sup>op</sup>

 Substitute for live tooling at a fraction of the cost and complexity.

TRAK 2°P





ProtoTRAK TMX CNC

2.5' x 4' footprint

Call now for a free demo 866-876-0601

Visit us online at www.trakmachinetools.com

### TRAK \*MACHINE TOOLS

Unique solutions for low volume/ high mix jobs

## TRAK Machine Tools for Low Volume/High Mix Jobs

### **Specifications Summary**

For more complete specs, please see our website or call for a catalog.

#### TRAK LPM

 Overall LxWxH:
 13.9' x 7.37' x 9'

 Table size:
 35 3/8" x 19 5/8"

 Machine Weight:
 7,650 lb

 Travels (X x Y x Z):
 31" x 18.5" x 21"

Max spindle: (nose to table)

Max Rapid speed:

800 x 800 x 700

(X x Y x Z ipm)

Tool holder type: CAT40
Max RPM: 8,000
Tool Capacity: 16
HP Peak: 15
HP Continuous: 10

#### TRAK 20P

Width of machine: 30.5"
Depth of machine: 52"
Height of mill: 101"

(with head all the way up) Minimum height to fit mill

through doorway: 92"
Table size: 18" x 15"
Machine weight: 2,825 lb
Travel (X axis): 14"

Travel (Y axis): 18" (12" machining travel)

Tool holder type: BT30
Tool capacity: 8

Max RPM: 6,000 or 10,000

Horsepower:

See our other literature for information on TRAK Machines for Short Run/Prototype work,

Call now for a free demo 866-876-0601



2615 Homestead Place Rancho Dominguez, CA 90220 T | 310.608.4422 www.trakmachinetools.com



ProtoTRAK CNCs

### TRAK Machines

For Low Volume/High Mix jobs





