



Greenway & Associates, Ltd.  
3811 450th St. PO Box 253  
Orange City, IA 51041

Phone: 712-737-8700  
Fax: 712-737-8701  
sales@greenwayassoc.com  
www.greenwayassoc.com

## Proposal for TRAK Machine from Factory

We are pleased to quote for you the following. Please note that these are approximate specifications only. We advise that you personally inspect this machine before purchasing it to verify the following information:

### 1- NEW TRAK TC820si 2 Axis Turning Center

Model: TC820si

#### Specifications:

Height of centers .....	41.3"
Maximum swing.....	15.75"
Swing over carriage cover.....	11.81"
Maximum turned diameter .....	8.66"
Maximum turning length.....	20"
Machine rapid speeds .....	787 IPM on Z, 590 IPM on X
X axis travel.....	6.9"
Z axis travel.....	20.8"
Spindle mount .....	A2-6
Chuck diameter .....	8"
Drawtube thread.....	M74 x 2.0 x 35mm
Bar capacity.....	2.56"
Spindle bore .....	3.00"
Number of bearings.....	4
Main drive system .....	Belt driven
Spindle speed range .....	10-4000 RPM
Quill travel .....	4.13"
Quill diameter .....	2.36"
Tailstock taper .....	4 MT
Main motor continuous power .....	14.72 HP
Main motor peak power.....	38 HP
Number of station on turret .....	12 stations
Tool shank dimensions .....	0.75" x 0.75"
Maximum boring bar diameter .....	1.5"
Coolant tank capacity.....	33 gallons

**NOTE:** The seller does not accept any responsibility as to the safety devices required by OSHA. The seller also accepts no responsibility for providing UL approval on any electrical components and enclosures. The buyer accepts the responsibility to bring the machine up to OSHA and UL standards if required.

THE FOLLOWING TERMS AND CONDITIONS ARE A PART OF THIS PROPOSAL, CONDITIONS OF SALE: All quotations are subject to prior sale and subject to change without notice. Shipping dates are approx. only, and are further subject to delays because of labor difficulties, accidents, deliveries of parts and raw materials, acts of God or another cause beyond our control.

NON-CANCELLATION: Orders are not subject to cancellations except with our written consent. All transactions shall be a firm commitment, and any contrary clause contained in a customer's order shall be null and void.

PRICES: Unless otherwise specified, prices are F.O.B., truck our plant: Orange City - New Machine, F.O.B., Factory with boxing or crating extra. Existing occupational tax and use taxes will be added to sale made where applicable.

TERMS: One-Third cash down with order - Balance against shipping documents.

GUARANTEE: If the machine guaranteed by us does not prove satisfactory mechanically, the purchaser may return it freight prepaid within 30 days from date of shipment, and we will refund the purchase price in full. This does not apply to machines sold "as is" or "subject to inspection". We reserve the right to correct typographical errors. Machines purchased from third parties to fill customers' orders do not carry a warranty unless specifically given by the third party.



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Specifications (cont.):

Machine weight ..... 8,000 LBS  
Machine dimensions ..... 120" x 90" x 87"

Available options for additional cost:

- Bar feeder
- Bar puller
- Collet chucks
- Parts catcher
- Oil skimmer
- High pressure coolant
- Transformer
- Chip cart
- Tool holder kit
- TRAK USB memory storage
- Siemens 3D simulation
- Siemens CNC memory, 4.6 GB
- DXF reader
- Handwheel run
- Siemens execution from external storage
- Siemens MyVirtual machine
- Siemens Run During Machining
- Siemens ShopTurn
- Residual material detection
- Access MyMachine OPC UA

**Price FOB Rancho Dominguez, CA ..... Call for Quotation**

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