

POLIQVIN MACHINERY INC.

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A Proud member the Machine Tool Industry for 40 Years

Dear Sir or Madam:

We are pleased to offer, subject to prior sale the following:

(1) Pre-owned: ANCA CNC 7-Axis Tool & Cutter Grinder

Model: Fastgrind TG7

Year of Manufacture: 1997

Location: Maine

Condition: Very Good. Under power in shop.

Rebuilt by ANCA in 2007. New motherboard and servo drive card in 2019. Rebuilt grinding spindle 2015.

SPECIFICATIONS

415/60/3

Control: ANCA System 32

Axes Travels: X-13.1", Y-9.6", Z-8.2"

Positional Feedback Resolution: 0.00002"

A-axis: Max swing; 9.8"

Part weight (with toolholder); 88 Lbs

Workpiece Taper; ISO 50

Programming Resolution: 0.001°

Speed Range: 0-200 RPM

C-axis: Rotation: 147°

Positional Feedback Resolution: 0.0002°

Programming Resolution: 0.001°

Max Feedrate: 2064°/min

B-axis (Soft Axis)

Rotation of wheel about grinding point

Compounds X, Y, & Z-axes

Max Feedrate: 4800°/min

V-axis (Soft Axis)

Linear retract/advance of grinding spindle

Rapid Traverse: 256"/min

Max Feedrate: 256"/min

Grinding Spindle: 7.5 HP, 2800 – 6675 RPM

Wheel size: Bore; 2", Nominal OD; 5.9"

Renishaw Probe

Dozen Wheel Arbors

Coolant with Filtration

Mist Collector

Grinds tools up to 4" diameter.

Price: POR

To the best of our knowledge, the specifications contained herein are accurate but should be verified at time of inspection. If you have any further questions please call me at (207) 784-1999.

Sincerely,

Greg Poliquin