

BAUER INDUSTRIAL EQUIPMENT LTD.

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Celebrating quality products
at competitive prices since 1973!



newall



TRAK CNC

MICROCUT YN Series

High Quality, Precision Portable Sharpening Machines



YN-01A



YN-09A

DRILL SHARPENER

- Heavy duty for stable precision grinding
- Grinds split point
- Grinds HSS with option for carbide drills using diamond wheels
- Adjustable drill point angle
- Portable design with integrated collet holders
- Easy to use

SPECIFICATIONS

	<u>YN-01A</u>	<u>YN-09A</u>
Capacity	2 – 13mm 5/64" – 1/2"	2 – 32mm 5/64" – 1-1/4"
Drill Point Angle	90 – 140 deg.	
Lip Clearance Angle	5 deg.	
Material Applicable	HSS, Carbide	
Standard Grinding Wheel	CBN for HSS (SD for carbide optional)	
# of Grinding Wheels	1	2
# of Collets	12	31
Collet Style	ER 20	ER 20 & 40
Power Supply	110V	
Motor	6,000 RPM	
Weight	18 lbs.	53 lbs.

OPTIONAL EQUIPMENT

Extra Grinding Wheel (CBN or SD)

Please feel free to contact us for pricing or if you have any questions.

BAUER INDUSTRIAL EQUIPMENT LTD.

END MILL SHARPENER

- Diamond wheel grinds 2, 3, 4 and 6 flute end mills
- Heavy duty for stable precision grinding
- Portable design with integrated collet holders
- Easy to use
- Adjustable cutting edge angle
- Optional holder extends capacity to 20mm or 42mm

SPECIFICATIONS

Capacity

Cutting Edge Angle

Lip Clearance Angle

Material Applicable

Grinding Wheel

Collets

Collet Style

Power Supply

Motor

Weight



YN-03A

3 – 13mm (20mm opt.)

1/8" – 1/2" (25/32" opt.)

0 – 3 deg.

6 deg.

HSS, Carbide

SD for Carbide

5

ER 20

110V

6,000 RPM

27 lbs.



YN-03B

13 – 32mm (42mm opt.)

1/2" – 1-1/4" (1-5/8" opt.)

CBN for HSS

9

ER 40

51 lbs.

OPTIONAL EQUIPMENT

Extra Grinding Wheel (CBN or SD)

Large capacity holder set

TAP SHARPENER

- Grinds straight, helical, and countersink taps
- Heavy duty for stable precision grinding
- Portable design with integrated collet holders
- Easy to use
- Adjustable cutting edge angle

SPECIFICATIONS

Capacity

Cutting Edge Angle

Material Applicable

Grinding Wheel

Collets

Collet Style

Power Supply

Motor

Weight



YN-04A

M5 – M13

3/16" – 1/2"

5 – 45 deg.

HSS, Carbide

CBN for HSS

6

ER 20

110V

6,000 RPM

22 lbs.



YN-04B

M13 – M32

1/2" – 1-1/4"

11

ER 40

44 lbs.

OPTIONAL EQUIPMENT

Extra Grinding Wheel (CBN or SD for carbide)

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