

Cuttermasters.com

USD PRICE LIST, August 12, 2016

CUTTERMASTER Professional Series Cutting Tool Grinders

Universal Bench-Top Tool and End Mill Grinding Machines

CPJX DC	Journeyman - Machine only – with roller burnished air Spindle, Toycen Variable Speed Motor and Control, Tool Kit and Taper Attachment.....	\$4,125.00
CPJX-TK	CP Journeyman Turn Key Package - JX with 7pc. 5C collet set, 1 CBN super 12V100 grit, 1 Diamond Super 12V, 120-150 Grit. (4 inch) or 100mm, Wheel Trueing Device, Air filter, Machine Oiler, Vibration Dampening Feet Taper Attachment, Work Light, Manual	\$4,475.00
CPJX-PS	Production Support Package: Drills and End Mills - with DS216 Industrial Drill Sharpener (1/8" to 1/2" Capacity 90-140 Degree Tip).....	\$5,375.00
CP JXT	CP Journeyman Tool Room Tower	\$5,475.00
CPJXT-PS	CP Journeyman Tool Room Tower Production Support Package	\$6,185.00
CM-01 DC	CUTTERMASTER CM01 DC (Machine Only)	\$5,275.00
CMXB	CUTTERMASTER Professional CMXB Tool Grinder complete Cuttermaster pro Universal Base, Toycen MK2 Radius Air Spindle, Toycen Variable Speed, Reversing Infinite Twin DC Motor Tower and Control, 7 Piece 5C Collet Set, Maintenance Tool Set Available November 2015	\$8,875.00

Tradesman Wood Turner Work Stations (8 inch)

T3	Tradesman DC. No wheels. Wheel guards and tool rests included	\$1,085.00
	Tradesman DC with a set of Cuttermasters wheels 1-1/4" wide, 1/4" flange ...	\$1,505.00
	Tradesman DC with a set of Tradesman Wheels 1-1/4" wide, 1/2" flange.....	\$1,575.00
	Tradesman Tormek Bracket kit, 1 Mitre Jig Tool rest and standard wheels	\$1,525.00
	Tradesman Tormek Bracket kit, 1 Mitre Jig Tool rest and Tradesman wheels	\$1,625.00

Tradesman Machinist Work Stations (6 inch)

T3	Tradesman DC. No wheels <u>Machine only</u> Choice of wheel guards	\$1,085.00
	Tradesman DC Tradesman Machinist Basic 2-6 x3/4 Plated CBN or Dia.....	\$1,425.00
	Tradesman DC <u>Necker Combo, Neck Reduction Grinds Weldon Flats , Cut off.</u> comes with 8 inch CBN Left side, with Mitre Jig feed rest , ER32 Necker assy on the right side two 6 inch chamfer wheels .25 and .5 flat width , Cut off wheel Assy	\$2,973.00
	Tradesman DC Belt 2 x 36 LH 6 inch Whl Precision plated CBN or Dia RH..	\$2,125.00

Tradesman Attachments

T-MT	MultiTool Multitool Belt Grinder Attachment, 2" x 36"	\$299.95
T-Lin	Linishall Belt Grinder Attachment, 2" x 36"	\$444.00
T-MTK	Adapter kit for Multitool Belt Grinder Attachment	\$95.00
T-MRJ	Miter Rest and Jig Plate (Machine mounted)	\$66.00
T-BR	Bar Rest or Support Arm	\$22.00
T-TB	Bracket to mount the Tormek US-105	\$165.00
T-ER32	Tradesman ER-32 Necker Attachment	\$885.00
T-ER32 I	Tradesman ER-32 Indexing Necker Attachment w 3/4" bore through spindle ..	\$1265.00
T-SE	Spindle Extension	\$118.00
T-SCE	Spindle Cap Extension	\$132.00
T-R	Reversing Option	\$215.00
T-WFB	Weldon Flat Bracket Assembly	\$236.00
T2-220	220V Tradesman - Add \$100.....	\$100.00
CMS LED	20 LED Worklight.....	\$24.00
LightGuard	20 LED Worklight with Lexan shield	\$46.00
CM-06 T	Attachment for countersinks	\$1,340.00
TFR	Tradesman Mitre Feed Rest	\$114.00

YN Drill Sharpening and End Mill

DS213	Drill Grinder 2-13mm (1/8" to 1/2").....	\$975.00
DS216	Drill Grinder 2-16mm (1/8" to 5/8").....	\$1,125.00
	Replacement wheel	\$144.00
DS220	Drill Grinder 2-20mm (1/8" to 3/4").....	\$1,612.50
	Replacement wheel	\$144.00
DS232	Drill Grinder 2-32mm (1/8" to 1 1/4").....	\$2,887.50
	Replacement wheel	\$144.00
SDS16	Small Drill Grinder 1-13mm.....	\$2,175.00
	Replacement wheel	\$144.00
ES320	End Mill Grinder 3-20mm (1/8" to 3/4")	\$2,525.00
	Replacement wheel	\$144.00
ES1332	End Mill Grinder 13-32mm (1/8" to 1 1/4"). Expandable to 38mm (1 1/2")	\$3,749.00
	Replacement wheel - Small	\$144.00
	Replacement wheel - Large	\$224.00

YN Combination Grinders

ESR313	End Mill Grinder and Radius Grinder 3-20mm (1/8" to 1/2"). Grinds up to 3/32" radius.....	\$3,412.00
	Replacement Wheels / Champher wheel 45 Degree	\$144.00
ESR320	End Mill Grinder and Radius Grinder 3-20mm (1/8" to 3/4"). Grinds up to 1/8" radius	\$4,185.00
	Replacement Wheels / Champher wheel 45 Degree	\$144.00
ESTC313	End Mill Grinder and Tool Cut Off Machine 3-13mm (1/8" to 1/2").....	\$2,799.00
	Replacement Wheels	\$144.00
CS320	Combination End Mill Grinder and Drill Grinder 3-20mm (1/8" to 3/4")	\$4,125.00
TS1632	Tap Grinder M16-M32	\$1,580.00

GSC Drill Point and Cut Off

GS1X	Drill Grinder 2-16mm (1/8" to 5/8").....	\$1,185.00
	Replacement wheel	\$144.00
GS-13N	Tool Cut Off Grinder (1/8" to 1/2").....	\$1,580.00
	Replacement wheel - Neck.....	\$144.00
	Replacement wheel - Cut Off.....	\$48.00

Annular Cutter Grinder

ACG1450	Modified ERM2 Annular Cutter Grinder (1/2" to 3", Flutes 4,6,7,8,9,10,16,18))	\$2,475.00
	Additional Wheels	\$144.00

CUTTERMASTER and Journeyman JX - Accessories

CM-02A	Toycon Air Bearing Fixture with stylus & index collar, Roller Burnished....	\$1,690.00
CMS-02A	Cuttermaster Air Bearing Fixture with stylus & index collar	\$1,625.00
CM-03C	Radius Attachment; includes center finders	\$1,275.00
CM-04	Center Finder for Radius Attachment as separate item	\$48.00
CM-04H	Center Height Finder	\$23.00
CM-05P	Dual Positioning Pneumatic Finger	\$625.00
CM-R	Motor Riser for fluting operations	\$435.00
CM-06	Drill Sharpening Attachment.....	\$415.00
DCS-06	Drill and Countersink Sharpening Attachment.....	\$585.00

DCS-06C	5pc. Countersink Cam Set for DCS-06 (\$42.00 per piece).....	\$180.00
CM-06B	Large Drill Sharpening Attachment.....	\$415.00
CM-08	Taper Attachment	\$96.00
CM-A24	Stylus (extra, included with new machine)	\$48.00
CM-10S	Cabinet Base 24" x 24" 34"	\$425.00
CM-11	Work holding Fixture	689.00
CM-12	Diamond Dresser	\$112.00
CM-A22B	Complete Assembly, Stylus, Nut & Bolt	\$285.00
CM-5CS-7	7 pc. 5C Collet Set (economy) 1/4, 3/8, 1/2, 5/8, 3/4, 7/8, 1"	\$70.00
CM-5CRS-7	7 pc. Hardinge 5C 3 split Collet Set (inch)	\$310.00
CM-5CHS-6	6 pc. Hardinge 5ST 4 split Collet Set (high accuracy) 1/4, 3/8, 1/2, 5/8, 3/4, 7/8"	\$398.00
CM-5CMS-6	6 pc. 5C metric Collet Set (economy) 6, 10, 12, 16, 20 & 25mm	\$60.00
CM-5CRSM-6	6 pc. Hardinge 5C metric 3 split Collet Set	\$212.00
CM-5CE-114	5C End Mill Holder: 1."dia.	\$135.00
CM-5CE-112	5C End Mill Holder: 1 1/2" dia.	\$135.00
CM-5CE-2	5C End Mill Holder: 2" dia.	\$156.00
CM-5CE-32	5C End Mill Holder: 32mm dia.	\$135.00
CM-5CE-40	5C End Mill Holder: 40mm dia.	\$135.00
CM-5CE-50	5C End Mill Holder: 50mm dia.	\$156.00
CM-EAS-8	8 pc. Expanding Arbor Set (. thru 1...)	\$196.00
JX-CB	Pulse Width Modulated DC Control for Journeyman Grinder	\$685.00
CMXB-Tower	Journeyman Tower (Toycen Infinite Twin DC Tower and control).....	\$2,225.00
JXR-Tower	Journeyman Tower (Riser Tower, Motor and Control)	\$1,865.00
CMS-UNI	Unibit Grinding Fixture.....	\$566.00

Cuttermasters - Tradesman Wheels Precision Plated

(part number=Diameter x width x bore (inches), medium, grit)

Eight Inch Wheels

CMS-8C60	8" x 1" x 5/8" CBN, 60 grit.....	\$240.00
CMS-8C180-1	8" x 1" x 5/8" CBN, 180 grit.....	\$200.00
CMS-8C100	8" x 1.27" x 5/8" CBN, 100 grit,	\$195.00
CMS-8C180	8" x 1.27" x 5/8" CBN, 180 grit,	\$195.00
T8-100	8" x 1 1/4" x 5/8" CBN, 100 grit Tradesman Wheel (1/2" side plating),	\$245.00
T8-180	8" x 1 1/4" x 5/8" CBN, 180 grit Tradesman Wheel (1/2" side plating),,	\$245.00
T8-Felt	8" x 3/4" x 5/8" hard felt.....	\$60.00
T6-Felt	6" x 3/4" x 5/8" hard felt.....	\$30.00

Tool and Cutter Wheels Plated

Six Inch Wheels

CMS-6D100	6" x 3/4" x 1 1/4" Diamond, 100 grit,	\$210.00
CMS-6D180	6" x 3/4" x 1 1/4" Diamond, 180 grit,	\$210.00
CMS-6D180 5/8	6" x 3/4" x 5/8" CBN, 180 grit,	\$210.00
CMS-6C100	6" x 3/4" x 1 1/4" CBN, 100 grit.....	\$190.00
CMS-6C180	6" x 3/4" x 1 1/4" CBN, 180 grit.....	\$190.00
CMS-6C100 5/8	6" x 3/4" x 5/8" CBN, 100 grit.....	\$190.00
CMS-6C180 5/8	6" x 3/4" x 5/8" CBN, 180 grit.....	\$190.00
CMS-6FC120	6" x 3/4" x 1 1/4" CBN, 120 grit Face Wheel.....	\$245.00
CMS-6FD180	6" x 3/4" x 1 1/4" Diamond, 180 grit Face Wheel.....	\$245.00
CMS-5FC120	5" x 3/4" x 1 1/4" CBN, 120 grit Face Wheel.....	\$215.00
CMS-5FD180	5" x 3/4" x 1 1/4" Diamond, 180 grit Face Wheel.....	\$215.00
CMS-6WG	6" Wheel Guard Kit includes wheel guard, cap and spacer.....	\$85.00
CMS-40	3-7/8", CBN, 180 Annular Cutter Wheel	\$185.00
CMS-41	4" CBN 140 Grit Fluting Wheel.....	\$265.00
CR3- Rad1	Wheel .03-06 3 Inch Diameter 1/2 inch Bore Diamond 220 Grit.....	\$144.00
CR3- Rad2	Wheel .09-.12 3 Inch Diameter 1/2 inch Bore Diamond 220 Grit.....	\$144.00
CMS-WF.25	Wheel Diamond 100 grit End Mill Weldon Flat Grinding Wheel 1/4" flat	\$185.00
CMS-WF.5	Wheel Diamond 100 grit End Mill Weldon Flat Grinding Wheel 1/2" flat	\$245.00
CMS-bush	Plastic Bushings – 1 1/4" od x 1", 3/4, 5/8 id	6.00
CMS-bore	Custom Bore	\$20.00
CMS-CTC	Cutter wheel	\$185.00
CMS-CTC	Wheel Kit.....	\$265.00

Hubs and Spacers

CMS-H1.25	Hub 1-1/4" diameter x 0.84" width x 5/8" bore	\$63.00
CMS-S.625	Spacer .36" width x 2.6" diameter x 1-1/4" bore	\$8.00
CMS-Cap	Cap. Cuttermasters wheel cap	\$11.00
CMS-55	Flat Profile Super 12 V .300 Wheel Spacer	\$18.00

Cuttermasters Tool and Cutter Grinder Wheels - Suitable for Dry Grinding

CMS-11V9C-C	CBN 11V9C 100 grit grinding wheel.....	\$215.00.
CMS-11V9C-D	Diamond 11V9C 120-150 grit grinding wheel.....	\$215.00
CMS-20	5" cup, pink aluminum oxide, 60 grit	\$60.00
CMS-21	5" cup, white aluminum oxide, 80 grit with 3/4" face	\$90.00
CMS-22	5" cup, blue ceramic, 80 grit.....	\$195.00
CMS-23	5" cup, pink aluminum oxide, 60 grit with 3/4" face	\$89.00
CMS-25	6" dish, blue ceramic, 60 grit.....	\$99.00
CMS-26	6" dish, aluminum oxide, 38 grit.....	\$139.00
CMS-30	5" cup, diamond, 120 grit	\$215.00
CMS-30/500	5" cup, diamond 500 grit	\$276.00
CMS-31P	5" cup, 150-180 grit diamond Poly	\$325.00
CMS-31	5" cup, CBN, 100 grit	\$215.00
CMS-32	5" cup, CBN, 100 grit with 3/4" face	\$215.00
CMS-33	6" dish, diamond, 150 grit	\$278.00
CMS-33	6" dish, CBN, 120 Grit.....	\$336.00
CMS-33/500	6" dish, diamond 500 grit	\$278.00
CMS-35	5" cup, diamond 100 Grit with 3/4" Face	\$325.00
CMS-36	4" cup (100mm), diamond 120-150 Grit Super 12	\$175.00
CMS-37	4" cup, (100mm), CBN 100 Grit Super 12	\$175.00
CMS-38	3-1/8" dual radius wheel, CBN 180, (0.03" and 0.06" radiuses).....	\$144.00
CMS-39	3-1/8" dual radius wheel, CBN 180, (0.09" and 0.120" radiuses).....	\$144.00
CMS-55	Flat Profile Super 12 V .300 Wheel Spacer.....	\$18.00
CMS-CTC	Cutter wheel	\$185.00
CMS-CTC	Wheel Kit	\$265.00

Countersink Sharpening

CMX-CSD	Drill and Step Drill Cam Set 3 Cams .015, .040. 65	\$185.00
CMX-CSB	Countersink Sharpening Set, 4 pc. (1 Flute .01, .03) (3-6 Flute 031, .062).....	\$265.00
CMX-CSJ	Countersink Sharpening Set, 10 pc. Complete with (1 Flute .01, .03), (3-6 Flute .025, .031, .05, .062) (4 Flute .084) (Step Drills .015, .04, .065).....	\$445.00

Tap Sharpening

CM-C1	Basic Cam Grinding Attachment, includes 2 cams for uniflute
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	Countersinks, spring housing, handle and axial follower. Required to use any of the cams.....	\$246.00
CM-C21	Tap Cam; 2 flutes, 0-3/8"	\$48.00
CM-C31	Tap Cam; 3 flutes, 0-3/8"	\$48.00
CM-C32	Tap Cam; 3 flutes, 3/8" and up.	\$48.00
CM-C41	Tap Cam; 4 flutes, 0-5/16"	\$48.00
CM-C42	Tap Cam; 4 flutes, 3/8" and 5/16"	\$48.00
CM-C43	Tap Cam; 3 flutes, 3/4" and up	\$48.00
CM-C50	Radial Follower – Required to sharpen taps.....	\$136.00
CM-C53	3 and 6 flute Countersink Cam	\$48.00
CM-C54	4 and 8 flute Countersink Cam	\$48.00
CM-C1P	Special Cam Package –Includes basic unit (CM-C1)	\$246.00
CM-21	Wheel for cam grinding – 5" alox cup wheel with 3/4" wide face	\$90.00
CMX-CSB	Countersink Sharpening Set, 4 pc. (1 Flute .01, .03) (3-6 Flute 031, .062).....	\$265.00

Books

CMX-BD	Cuttermasters Hand Book on Drill Sharpening and Geometry	\$22.50
CMX-BEM	Cuttermasters Hand Book on End Mill Sharpening and Geometry	\$22.50

Technical Bulletins on request

Notes: