

FEATURES	MINI LATHES						
TRADE NAME	CARBA-TEC4 SE	PEN MAKING	14" JET	TURNCRFTER PLUS	TURNCRFTER PRO	WOODWRITE	DELTA
ITEM NUMBER	CML4 SE	PMLA	JMINIVS	TLCPLUS	TLCPRO	WL363	DEL46-250 (DEL46-250X W/EXT.)
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Price	\$264.95	\$259.95	\$299.95	\$139.95	\$159.95 (\$174.95 W/EXT.)	\$965.00	\$299.95 (\$299.95 W/EXT.)
Weight (net)	37 lbs	14 lbs	69 lbs	43 lbs	68 lbs (87 lbs. W/EXT.)	33 lbs	78 lbs
Shipping: UPSS - Packing Weight	\$17 - 43 lbs	\$9 - 16 lbs (w/o motor)	\$30 - 77lbs	\$18 - 43 lbs	\$30 - 72 lbs (\$43 - 92 lbs W/EXT.)	\$40 - 70 lbs	\$50 - 85 lbs (\$65 - 113 lbs W/EXT.)
Motor	1/4 HP Variable speed	1/8 HP, #CM02 \$55 extra	1/2 HP	1/4 HP	3/4 HP	1/3 HP	1/2 HP
Motor pulley	two step	six-step	one-step	one-step	5 speed	six-step	six-step
Spindle Speed Control	Electronic Variable	6 Speed Pulley & Belt	Electronic - Variable	Electronic - Variable	5 speed	6 speed pulley & belt	6 speed
Spindle Speeds	400-4500 RPM	1725rpm motor/500-5800 rpm	500-3900 RPM	750/3200 RPM	500/3200 RPM	450/5700 RPM	500/3700 RPM
Warranty	3 years PSI	1 year mfg/3 years PSI	limited lifetime	3 years PSI	3 years PSI	1 year mfg./3 years PSI	2 years mfg./3 years PSI
Construction	Cast Iron	Aluminum	Cast Iron	Cast Iron	Cast Iron	Steel Rods	Cast Iron
Portable	Yes	Yes	No	Yes	Yes	Yes	No
Size	25" X 4-3/4" X 9-1/2" H	14" X 6" X 6"	28-1/8" X 10-1/4" X 14-1/8" H	25-1/2" X 5" X 12" H	30" X 7-1/4" X 14-1/2" H (52" W/EXT.)	29" X 16" X 8-1/2"	33-1/4" X 11 X 17-1/2"
Project size max	6" dia., X 12"L	4-1/2" dia., X 9-3/4"L	10" dia., 14"L	7-1/2" dia. X 12"L	10"	16" X 2-3/4" over saddle	10" x 14-1/2" (10" x 37" W/EXT)
Turn wheel to operate cross slide	NA	Yes	NA	NA	No	Yes	NA
Precision cross-slide for indexing depth of cut	NA	.001 " grad	NA	NA	No	.001 " grad	NA
Spindle Headstock	3/4" X 16 tpi/#1MT	3/4" X 16 tpi	1" X 8 tpi/#2MT	3/4" X 16 tpi W/#1MT	1" X 8 tpi W/#2MT	3/4" X 16 tpi	1" x 8 tpi
Tailstock spindle	#1 MT	straight -1/2" Dia	#2 MT	3/4" X 16 tpi	#2 MT	3/8" x 24 tpi	#2 MT
Distance between centers	12-1/2"	9-3/4"	14" (40" W/EXT)	12"	18" (40" W/EXT.)	16-1/2"	14-1/2" (37" W/EXT)
Swing over bed	6"	4-1/2"	10"	7-1/2"	10"	5-1/2"	10"
Swing over cross-slide/tool rest	3-3/4"	2-3/8"	7-1/2"	7-1/2"	7-1/2"	2-3/4"	7-1/2"
Cross-slide travel	NA	1-3/4"	NA	NA	NA	16"	NA
Faceplate	2"	NONE	3"	1"	3"	None	3"
Belts	1 + 1 spare	"V" - 1	1	2	"V" - 1	"V" - 1	1
Headstock Drive	4 prong spur center	drill chuck #PMLA-DC \$29.95 opt	spur center	4 prong spur center	spur center	collet	spur center
Toolrest	3"	#PMA-TR \$29.95 opt	6"	4-1/2" & 7"	6"	None	6"
Live Tailstock Center	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Cutting Method	need hand chisel	H.S.S. toolpost	need hand chisel	hand chisels	hand chisels	carbide tip cutter on variable speed stepper motor	need hand chisels
Replacement H.S.S. cutter	_____	#PMLCT \$9.95	_____	_____	_____	_____	_____
Optional Carbide Cutting tool	_____	#PMLCX \$11.95	_____	_____	_____	Included	_____
Assembly Required	No	minor	No	minor	No	No	No
7 mm Pen making mandrel and bushings	#PKM-EL/ #PKM-AL @\$15.70	#PKM-PML \$26.20 or #PKM-AL \$15.70	#PKM-FL \$15.70	#PKM-EL-AL @\$15.70	#PKM-FL @\$15.70	Included	#PKM-FL
On-Off Switch	Hand	Foot \$29.95 #FS2 opt	Hand	Hand-Key Switch	Hand	Hand	Hand
Video tape	free (35 min) with purchase	#CML-DTAPE2 \$20.95	#CCML-DTAPE2 \$20.95	#CML-DTAPE2 \$20.95	#CML-DTAPE2 \$20.95	#WL360 video \$5	#CML-DTAPE2 \$20.95
Duplicating attachment for lathe:	#CML-DUP \$104.95	#CML-DUPJ \$104.95	#CML-DUPJ \$115.45	#CML-DUPT2 \$115.45	#CML-DUPJ \$115.45	#WL360ccat \$214.95	#CML-DUPJ \$115.45