

FEATURES		MINI LATHES					
TRADE NAME	CARBA-TEC4 SE	PEN MAKING	JET	TURNCRAPTER	WOODWRIGHT	DELTA	
ITEM NUMBER	CML4 SE	PMLA	JMINI	TLC	WL363	DEL46-250 (DEL46-250X W/EXT.)	
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Price	\$264.95	\$259.95	\$319.95 (\$354.90 W/EXT)	\$129.95	\$965.00	\$299.95 (\$299.95 W/EXT.)	
Weight (net)	37 lbs	14 lbs	70 lbs	11 lbs	33 lbs	78 lbs	
Shipping: UPS\$ - Packing Weight	\$16 - 43 lbs	\$8 - 16 lbs (w/o motor)	\$27-77lbs (\$38-00lbs W/EXT)	\$8 - 14 lbs	\$40 - 70 lbs	\$32 - 85 lbs (\$42 - 113 lbs W/EXT.)	
Motor	1/4 HP Variable speed	1/8 HP, #CM02 \$55 extra	1/2 HP	1/8 HP	1/3 HP	1/2 HP	
Motor pulley	two step	six-step	six-step	two-step	six-step	six-step	
Spindle Speed Control	Electronic Variable	6 Speed Pulley & Belt	6 speed Pulley & Belt	two speed pulley & belt	6 speed pulley & belt	6 speed	
Spindle Speeds	400-4500 RPM	1725rpm motor/500-5800 rpm	500-3950 RPM	1200/2400 RPM	450/5700 RPM	500/3700 RPM	
Warranty	3 years PSI	1 year manufacturer	1 year manufacturer	1 year PSI	1 year manufacturer	2 years manufacturer	
Construction	Cast Iron	Aluminum	Cast Iron	Aluminum	Steel Rods	Cast Iron	
Portable	Yes	Yes	No	Yes	Yes	No	
Size	25" X 4-3/4" X 9-1/2" H	14" X 6" X 6"	24-5/8" X 7-1/4" X 14" H	18" X 5" X 9"	29" X 16" X 8-1/2"	33-1/4" X 11 X 17-1/2"	
Project size max	6" DIA X 12" , Long	4-1/2" DIA X 9-3/4" Long	10" dia., 14" long	3-5/8" X 7-1/2"	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	Yes	NA	
Precision cross-slide for indexing depth of cut	NA	.001" grad	NA	NA	.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	3/4" X 16 tpi	1" x 8 tpi	
Tailstock spindle	#1 MT	straight -1/2" Dia	#2 MT	1/2" x 20 tpi	3/8" x 24 tpi	#2 MT	
Distance between centers	12-1/2"	9-3/4"	14" (40" W/EXT)	7-1/2"	16-1/2"	14-1/2" (37" W/EXT)	
Swing over bed	6"	4-1/2"	10"	3-5/8"	5-1/2"	10"	
Swing over cross-slide/foot rest	3-3/4"	2-3/8"	7-1/2"	2-3/4"	2-3/4"	7-1/2"	
Cross-slide travel	NA	1-3/4"	NA	NA	16"	NA	
Faceplate	2"	NONE	3"	None	None	3"	
Belts	1 + 1 spare	"V" - 1	1	2	"V" - 1	1	
Headstock Drive	4 prong spur center	drill chuck #PMLA-DC \$29.95 opt	spur center	collet	collet	spur center	
Toolrest	3"	#PMA-TR \$29.95 opt	5"	5-3/4"	None	6"	
Live Tailstock Center	Yes	Yes	Yes	Yes	Yes	Yes	
Cutting Method	need hand chisel	H.S.S. toolpost	need hand chisel	hand chisels included	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	
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	included	Included	#PKM-FL	
On-Off Switch	Hand	Foot \$29.95 #FS2 opt	Hand	Hand-Key Activated	Hand	Hand	
Video tape	free (35 min) with purchase	#CMLTAPE \$20.95	#CMLTAPE \$20.95	#CMLTAPE \$20.95	#WL360 video \$5	#CMLTAPE \$20.95	
Duplicating attachment for lathe:	#CML-DUP \$104.95	#CML-DUPU \$104.95	#CML-DUPJ \$115.95	#CML-DUPT \$115.45	#WL360ccat \$214.95	#CML-DUPJ \$115.45	