

## Torno horizontal convencional CL-410 e CL-460

<b>SPECIFICATION</b>	<b>UNIT</b>	<b>CL-410</b>	<b>CL-460</b>
Max. swing over bed	mm	410	460
Max. swing over cross slide	mm	220	270
Max. swing over gap	mm	640	690
Distance between centers	mm	1000/1500/ 2000	1000/1500/ 2000
Gap length	mm	165	165
Bed width	mm	300	300
Spindle nose	-	D1-6	D1-6
Spindle bore	mm	58	58
Spindle taper	-	MT6	MT6
Spindle speed range (steps)	rpm	25-2000 (12)	25-2000 (12)
Top slide travel	mm	128	128
Cross slide travel	mm	285	285
Tool section size	mm	25x25	25x25
Leadscrew	-	40x4T.P.I or pitch 6mm	40x4T.P.I or pitch 6mm
Longitudinal feed range	mm/rev	0.031-1.7 (42)	0.031-1.7 (42)
Cross feed range	mm/rev	0.014-0.784 (42)	0.014-0.784 (42)
Metric threads range (kinds)	mm	0.1-14 (41)	0.1-14 (41)
Inch threads range (kinds)	TPI	2-112 (60)	2-112 (60)
Diametrical threads range (kinds)	DP	4-112 (50)	4-112 (50)
Module threads range (kinds)	MP	0.1-7 (34)	0.1-7 (34)
Tailstock quill diameter	mm	60	60
Tailstock quill travel	mm	130	130
Tailstock quill taper	-	MT4	MT4
Main motor power	kw	5.5	5.5
Coolant pump power	kw	0.1	0.1
Machine dimensions (LxWxH)	cm	220/275/325x108x134	220/275/325x108x137
Packing size (LxWxH)	cm	225/280/330x112x162	225/280/330x112x162
Net weight	kg	1580/1745/1900	1645/1810/1965
Gross weight	kg	1844/2049/2229	1910/2115/2295