

L-1640S CONVENTIONAL LATHE

Technical Characteristics

Headstock

Speed range	45 - 1800 (16 changes) rpm.
Spindle nose:	D1-6
Spindle bore diameter	52 mm.
Horizontal taper of spindle	MT-6

Capacity

Distance between centres	1000 mm.
Swing over bed	410 mm.
Swing over cross slide	255 mm.
Bed width	250 mm.
Centres height	205 mm.
Max. Section of Tool	20 x 20 mm.
Max. Travel of Cross Slide	210 mm.
Max. Travel of Compound Rest	140 mm.

Power

Main motor	4,5 HP
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Feedrates

Threads Imperial pitches	2 a 72 (45 kinds) TPI
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Threads Metric pitches	0,2 a 14 (39 kinds) mm.
Threads Diametrical pitches	8 a 44 (21 kinds) DP
Threads Module pitches	0,3 a 3.5 (18 kinds) MP
Longitudinal Feeds Range	0,05 a 1,7 mm/rev.
Cross Feeds Range	0,002 a 0,067 mm/rev.

Tailstock

Quill taper size	MT4
Quill diameter	50 mm.
Quill travel	120 mm.

Weight & dimensions

Weight	1160 - 1350 Kg.
Dimensions	1940 x 850 x 1320 mm.
Brand:	Travis