

Features:

- 2-Axis digital readout system
- Gear drive headstock for quick change of spindle speeds
- Foot operated spindle brake with safety cut out switch
- Change gears for metric and imperial thread cutting
- Oil sight glass for headstock and gearbox
- Adjustable taper roller bearings support the spindle
- 2hp motor, 16 spindle speeds 35-2000rpm
- Dual calibrated dials (except for saddle hand wheel)
- Powered Longitudinal and cross feeds
- Removable gap bed-way for larger diameter jobs
- Chuck & change gear guards are fitted with micro switches
- Enclosed quick action gearbox for thread cutting & auto feeding
- Micro-adjustable length-stop on bed-way for accurate repetitive operation
- Precision "V"-beds are hardened and ground, incorporating a rigid webbed casting
- Inching button is incorporated on the control panel for convenient spindle speed selection
- D1-4 camlock spindle for quick chuck changes and safe reverse-direction turning. ISO standard

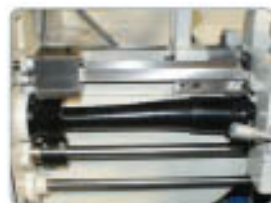


Includes: AL-340G

- 3-Jaw Chuck ✓ 4-Jaw Chuck ✓ Face Plate ✓ Change Gears ✓
 Dead Centre ✓ Fixed & Traveling Steadies ✓ Thread Chasing Dial ✓
 Lathe Stand ✓ Footbrake ✓ Coolant System with Flexible Hose ✓
 Work Light ✓ Slide out Swarf Tray ✓ Rear Splash Guard ✓



Esscon 2-Axis Digital Readout



Leadscrew Covers



Chuck Guard with Micro



Coolant System & Work light



Quick Change Toolpost



Dial Chasing Gauge

ORDER CODE	L 179G	
MODEL	AL-340G	
DIGITAL READOUT	Opt. / ✓	✓
QUICK CHANGE TOOLPOST	Opt. / ✓	✓
LEADSCREW COVERS	- / ✓	✓
TOOL HEIGHT TO SUIT	mm	16
DISTANCE BETWEEN CENTRES	mm	500
SWING OVER BED	mm	356
SWING OVER GAP	mm	515
SWING OVER CROSS-SLIDE	mm	220
CENTRE HEIGHT	mm	178
SPINDLE BORE	mm	39
CAMLOCK SPINDLE	size	D1-4
BED WIDTH	mm	187
HEADSTOCK TAPER	MT	5
TAILSTOCK TAPER	MT	3
CROSS SLIDE TRAVEL	mm	160
COMPOUND SLIDE TRAVEL	mm	68
LEAD SCREW	Met/Imp	Metric
CROSS FEED (X)	mm/rev - inch/rev	0.018-0.583
LONGITUDINAL FEED (Z)	mm/rev - "/rev	0.082-2.711
METRIC THREAD RANGE	steps/mm	32 (0.4-7.0)
IMPERIAL THREAD RANGE	steps/TPI	32 (4-56)
THREE JAW CHUCK Ø	mm	160
FOUR JAW CHUCK Ø	mm	200
SPINDLE SPEEDS	steps/rpm	16 (35-2000)
MOTOR POWER	kW/hp	1.5 / 2
VOLTAGE	V	240
DIMENSIONS (LxWxH)	cm	145 x 76 x 151
WEIGHT (Nett)	kg	650

