ASSET 18-SERIES LARGE BORE LATHE

Steelmaster Heavy Duty, Euro Model, 460mm Swing, 80mm Bore



FEATURES

- large 80 mm spindle bore
- induction-hardened and ground cast iron bed and slide ways
- spindle holding camlock system
- main spindle running in oil bath, hardened and ground with two adjustable precision taper rollerbearings ensures accuracy
- maximum accuracy and quiet operation, even at high speeds
- metric and imperial calibrations
- capable of turning over 200 different types of threads with a low speed of 25 rpm
- transversal adjustment of tailstock for taper cutting applications
- quick change tool post standard
- 2 axis DRO fitted as standard
- safety covered lead screw
- safety interlocks on chuck guard, gear box and foot brake
- 415v 3ph
- CE compliant

OPTIONAL ACCESSORIES				
DETAILED OVERVIEW IN ACCESSORIES SECTION AT REAR OF LATHE SECTION				
Sku	DESCRIPTION	PRICE		
12+0164	9pce 20mm Carbide Turning Kit	\$		
15+0187	5lt Coolant Tub - Mineral Based	\$		

EQUIPMENT & ACCESSORIES SUPPLIED

Easson 2 axis DRO, 3 & 4 jaw chuck, quick change tool post with 3 holders, face plate & centres, fixed steadies & 1 travelling steady, full length splash guard up to 2000mm,

TECHNICAL DATA		ASSET-1840B	ASSET-1860B
sku	(#)	12-0149N	12-0121N
bed length	(mm)	1000	1500
centre height	(mm)	230	230
swing over bed	(mm)	460	460
swing in gap	(mm)	690	690
swing over cross-slide	(mm)	285	285
bed width	(mm)	335	335
bed height	(mm)	900	900
spindle bore	(mm)	80	80
camlock system	(mm)	D1-8	D1-8
spindle speeds	(mm)	25 ~ 1700 / 12	25 ~ 1700 / 12
cross-slide travel	(mm)	290	290
compound slide travel	(mm)	140	140
3 jaw chuck size Ø	(mm)	250	250
4 jaw chuck size Ø	(mm)	320	320
metric threads	(mm)	0.1 ~ 14 / 41	0.1 ~ 14 / 41
imperial threads	(tpi)	2 ~ 112 / 60	2 ~ 112 / 60
cross feed	(mm/r)	0.014 ~ 0.78	0.014 ~ 0.78
tailstock quill taper	(mt)	4	4
headstock morse taper	(mt)	7	7
tools to suit	(mm)	20 / 25	20 / 25
motor power	(kw/V)	5.5 / 415	5.5 / 415
dimensions (I x w x h)	(mm)	1950x1100x1600	2850x1100x1600
weight (nt)	(kg)	2030	2630
PRICE	(AUD)	\$	\$

3 ph /415 volt machinery do not come fitted with plugs as standard. GST is NOT included in the listed prices