## ASSET INDUSTRIAL EURO BIG BORE LATHE

Heavy Duty Full Cast Large Bore Lathe 105mm and 560mm Swing.


## FEATURES

- large 105 mm spindle bore
- induction-hardened and ground cast iron bed and slide ways
- triple precision headstock bearings fitted
- 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
- 415 v 3 ph ,
- CE compliant

| TECHNICAL DATA |  | ASSET-2280 |
| :--- | :--- | :--- |
| sku | $(\#)$ | $12-0216 \mathrm{~N}$ |
| bed length | $(\mathrm{mm})$ | 2000 |
| centre height | $(\mathrm{mm})$ | 230 |
| swing over bed | $(\mathrm{mm})$ | 560 |
| swing in gap | $(\mathrm{mm})$ | 785 |
| swing over cross-slide | $(\mathrm{mm})$ | 355 |
| bed width | $(\mathrm{mm})$ | 335 |
| bed height | $(\mathrm{mm})$ | 800 |
| spindle bore | $(\mathrm{mm})$ | 105 |
| camlock system | $(\mathrm{mm})$ | $\mathrm{D} 1-8$ |
| spindle speeds | $(\mathrm{mm})$ | $25 \sim 1500 / 12$ |
| cross-slide travel | $(\mathrm{mm})$ | 316 |
| compound slide travel | $(\mathrm{mm})$ | 140 |
| 3 jaw chuck size $\varnothing$ | $(\mathrm{mm})$ | 320 |
| 4 jaw chuck size $\varnothing$ | $(\mathrm{mm})$ | 400 |
| metric threads | $(\mathrm{mm})$ | $0.2 \sim 14 / 47$ |
| imperial threads | $(\mathrm{tpi})$ | $2 \sim 112 / 60$ |
| cross feed | $(\mathrm{mm} / \mathrm{r})$ | $0.027 \sim 1.07$ |
| tailstock quill taper | $(\mathrm{mt})$ | 5 MT |
| headstock morse taper | $(\mathrm{mt})$ | 6 |
| tools to suit | $(\mathrm{mm})$ | $25 \& 32$ |
| motor power | $(\mathrm{kw})$ | $7.5 / 415$ |
| dimensions $(\mathrm{l} \times \mathrm{w} \times \mathrm{h})$ | $(\mathrm{mm})$ | $3350 \times 1200 \times 1500$ |
| weight $(\mathrm{nt})$ | $(\mathrm{kg})$ | 3300 |
| PRICE | $(\mathrm{AUD})$ | $\$$ |
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ASSET PLANT \& MACHINERY PTY LTD
Tel : (03) 8710-8088
Web : www.assetplant.com.au 8 Capital Drive, Dandenong VIC 3175

