

## BH600/900 Lathe

- Competitively priced belt drive lathe
- Generous capacity
- Hardened and ground bedways
- Norton thread cutting gearbox
- Power cross and longitudinal feed through dedicated feed shaft
- Taper roller headstock bearings
- Tee slotted cross slide
- Removable gap, dowelled for relocation
- Back gear for maximum torque in low speed range
- Emergency stop switch
- Jogging button - particularly useful to rotate spindle whilst in back gear
- Supplied with accuracy test report

### Standard equipment includes:

- Cabinet stand
- 3 Jaw chuck 150mm with inside/outside jaws
- 4 Jaw chuck 200mm
- Faceplate
- Fixed and travelling steadies
- Two dead centres
- Four way toolpost
- Imp/met threading

BH600 Imperial  
Item No. 4091

BH900 Imperial  
Item No. 4080

BH600 Metric  
Item No. 4091A

SPECIAL ORDER  
BH900 Metric  
Item No. 4080A

ITEM NO. 4091/4091A/4080/4080A	BH600	BH900
SPECIFICATION		
Centre height	150mm	150mm
Maximum swing	300mm	300mm
Swing over gap	457mm	457mm
Swing over cross slide	170mm	170mm
Distance between centres	610mm	940mm
Bed width	180mm	180mm
Longitudinal travel	520mm	850mm
Spindle taper	5MT	5MT
Spindle bore	36mm	36mm
Range of spindle speeds (12) rpm	50-1200	50-1200
Range of metric threads	0.25-7.5mm	0.25-7.5mm
Range of imperial threads	4-112tpi	4-112tpi
Tailstock taper	3MT	3MT
Tailstock quill travel	92mm	92mm
Top slide travel	89mm	89mm
Cross slide travel	150mm	150mm
Headstock bearings	Taper roller	Taper roller
Compound slide swivel	360°	360°
Chuck mounting	Threaded	Threaded
Motor	1500w	1500w
Power supply	240v	240v
Dimensions L x W x H	1300 x 686 x 1245mm	1630 x 686 x 1245mm
Weight	360kg	410kg

Measurements taken to end of handle grips

"I have found the BH600 to be a good sound machine, which is accurate and easy to use. It runs quietly and doesn't take up an excessive amount of workshop space"  
Anthony Mount Model Engineer Issue 4191



### BH600/900 Imperial

- All lead screws are imperial
- Dials are calibrated in imperial and metric

### BH600/900 Metric

- All lead screws are metric
- Dials are calibrated in metric.

Both versions will cut imperial and metric threads

