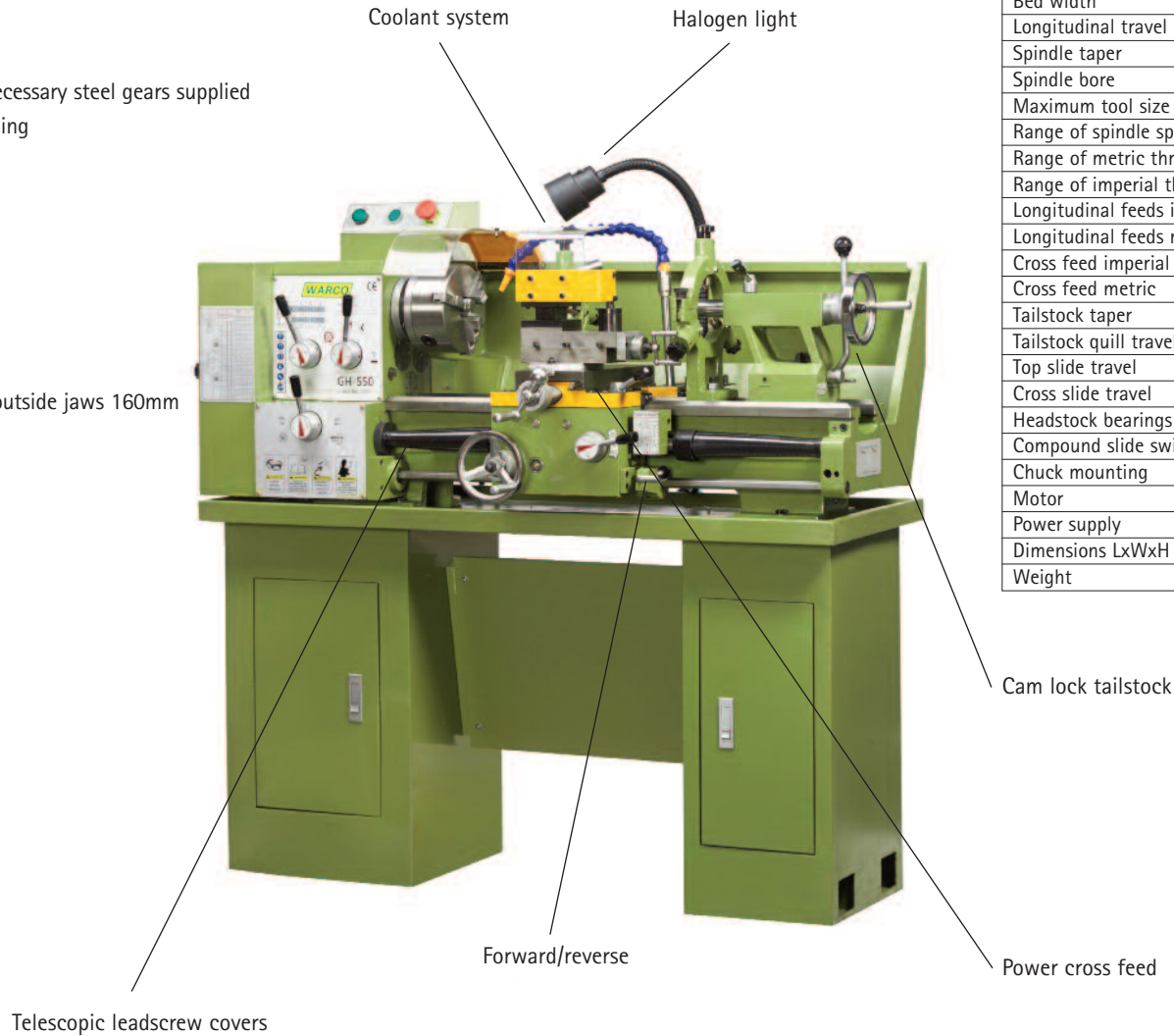


GH550 Gear head lathe

- Telescopic lead screw covers
- Wide, double vee bedway-hardened and ground
- Adjustable gibs to slideways
- Off set facility to tailstock
- Tailstock calibrated met/imp
- Reversible induction motor
- Metric and imperial thread cutting-all necessary steel gears supplied
- Reversible leadscrew for left hand threading
- Power crossfeed

Standard equipment includes:

- Stand
- Face plate
- 3 jaw self centre chuck with inside and outside jaws 160mm
- 4 jaw independent chuck 160mm
- Fixed steady
- Travelling steady
- 2 dead centres
- Compound slide
- Halogen low voltage lighting
- Thread dial indicator
- Coolant system
- 4 way indexing toolpost



ITEM NO. 4092	Metric
ITEM NO. 4092A	Imperial
SPECIFICATION	
Centre height	165mm
Maximum swing	330mm
Swing over cross slide	160mm
Distance between centres	550mm
Bed width	160mm
Longitudinal travel	500mm
Spindle taper	5MT
Spindle bore	38mm
Maximum tool size	12mm
Range of spindle speeds rpm	60-1650 (12)
Range of metric threads	0.5-4mm (17)
Range of imperial threads	9-40 tpi (24)
Longitudinal feeds imperial	0.0041-0.0388inch/r
Longitudinal feeds metric	0.175-1.396mm/r
Cross feed imperial	0.0009-0.0082inch/r
Cross feed metric	0.0037-0.296mm/r
Tailstock taper	3MT
Tailstock quill travel	70mm
Top slide travel	100mm
Cross slide travel	115mm
Headstock bearings	Taper roller
Compound slide swivel	360°
Chuck mounting	Flange fitting
Motor	1.1kw
Power supply	240v
Dimensions LxWxH to end of handle grips	1350x620x1230mm
Weight	300kg



We can supply DRO for the GH550 for customer fitting
 2 axis readout Item No. 5102
 150mm scale Item No. 5104
 500mm scale Item No. 5111

Components comprise DRO screen, mounting bracket, 2 glass linear scales and brackets. It will be necessary for customers to modify the brackets to fit individual machines.