

WEMA BETA 200/250 and GAMMA 250/300 Manuell lathes



The manual lathes from the **WEMA BETA and GAMMA** series are serious professional lathes with the hobbyist in mind. Designed with a very solid cast bed and sturdy sheet metal legs the motor is fixed to the cast bed on a rocker.

A five-stepped pulley is used with excellent v-belt to transmit the drive to the spindle. Also the entire head of the lathe can be rotated enabling large bowls to be turned as well with ease. Large bearings ensure superb drive and vibration free turning even when “fly turning”.



This range of our lathes are also able for the hand turner to use for continuous production and with the use of thrust bearings any severe work is easily able to be produced.

The **BETA** and **GAMMA** models vary in the size of the bed with the numbers 250 and 300 relating to the diameter of the work able to be turned. The **BETA** lathe has 875 mm between centres with the standard distance between centres on the **GAMMA** model at 1100 mm, but with the option of both 1350 mm and 2850 mm, and both 800 mm and 900 mm turning diameters are possible with an additional second bed.

Technical Data BETA 250

Turning diameter:	200 mm
Spindle shaft:	M33 / shoulder 34, MT2
Distance between centres:	1050 mm
Motor:	1.1Kw, 400v 3phase 50Hz
Spindle speed:	350 / 800 / 1400 / 2400 / 3200 rpm, V belt drive or variable speed drive option
Tailstock stroke:	100 mm
Small toolrest:	275 mm
Weight:	280 Kg
Dimensions:	L = 1650 mm, W = 600 mm, H = 1210 mm

Technical Data GAMMA 250/300

Turning diameter:	250 or 300 mm
Spindle shaft:	M33 / shoulder 34, MT2
Distance between centres:	1100 / 1350 or 2850 mm
Motor:	1.1Kw, 400v 3phase 50Hz
Spindle speed:	350 / 800 / 1400 / 2400 / 3200 rpm, V belt drive or variable speed drive option
Tailstock stroke:	120 mm
Small toolrest:	425 mm
Weight:	400 Kg
Dimensions:	L = 1830 mm, W = 600 mm, H = 1260 mm

Technical alterations reserved.