

Medium / Heavy Duty Centre Lathes

Premium lathes affordably priced

The Gate 'C' Series of centre lathes offer a wide choice of models ranging from 170mm to 267mm centre height and 760mm to 3000mm between centres. With a comprehensive range of equipment included as standard, these lathes offer extremely good value for money.

The 'C' Series Lathes cover a wide range, and are suitable for a wide variety of uses ranging from education to industrial workshops and production use.

G-390C



Now With Multifix Toolpost, as Standard



Now Supplied with

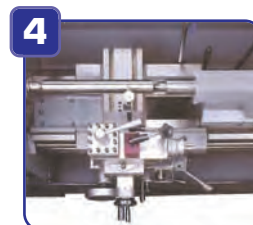
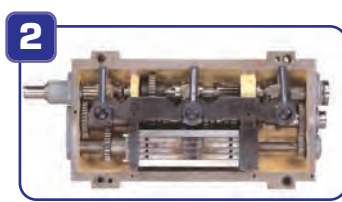
BISON

Chucks, as standard



G-390C pictured with Fagor 20iT DRO

TURNING



MODEL	G-340C	G-390C	G-340C	G-390C
Capacity:				
Centre height	170mm	190mm		
Swing over bed	340mm	387mm		
Swing over cross slide	210mm	238mm		
Distance between centre	760/1100mm	1250mm		
Width of bed	230mm	280mm		
Swing over gap	512mm	610mm		
Gap width in face plate	150mm	195mm		
Headstock:				
Spindle nose	D-4	D-6		
Spindle bore	40mm	56mm		
Taper of spindle	MT5	MT6		
Spindle speed	8 Steps	16 Steps		
Spindle speed range	80-2000rpm	25-2000rpm		
Power:				
Main motor/coolant pump	3 / ½HP	7.5 / ½HP		
Carriage:				
Length on bed	400mm	484mm		
Width of bridge	384mm	450mm		
Cross slide travel	180mm	235mm		
Top slide travel	100mm	120mm		
Inch threads capacity	(45) 2-72 TPI	(45) 2-72 TPI		
Metric threads capacity	(39) 0.2-14	(39) 0.2-14		
Diametrical pitch range	(21) 8-44	(21) 8-44		
Modular threads range	(18) 0.3-3.5	(18) 0.3-3.5		
Longitudinal feed range	0.05-1.7	0.04-1.0		
Cross feed range	0.025-0.85mm	0.02-1.5mm		
Tailstock:				
Quill diameter/travel	50/105mm	59/130mm		
Quill taper	MT3	MT4		
Weight:				
Machine weight	850/1000Kg	1450Kg		