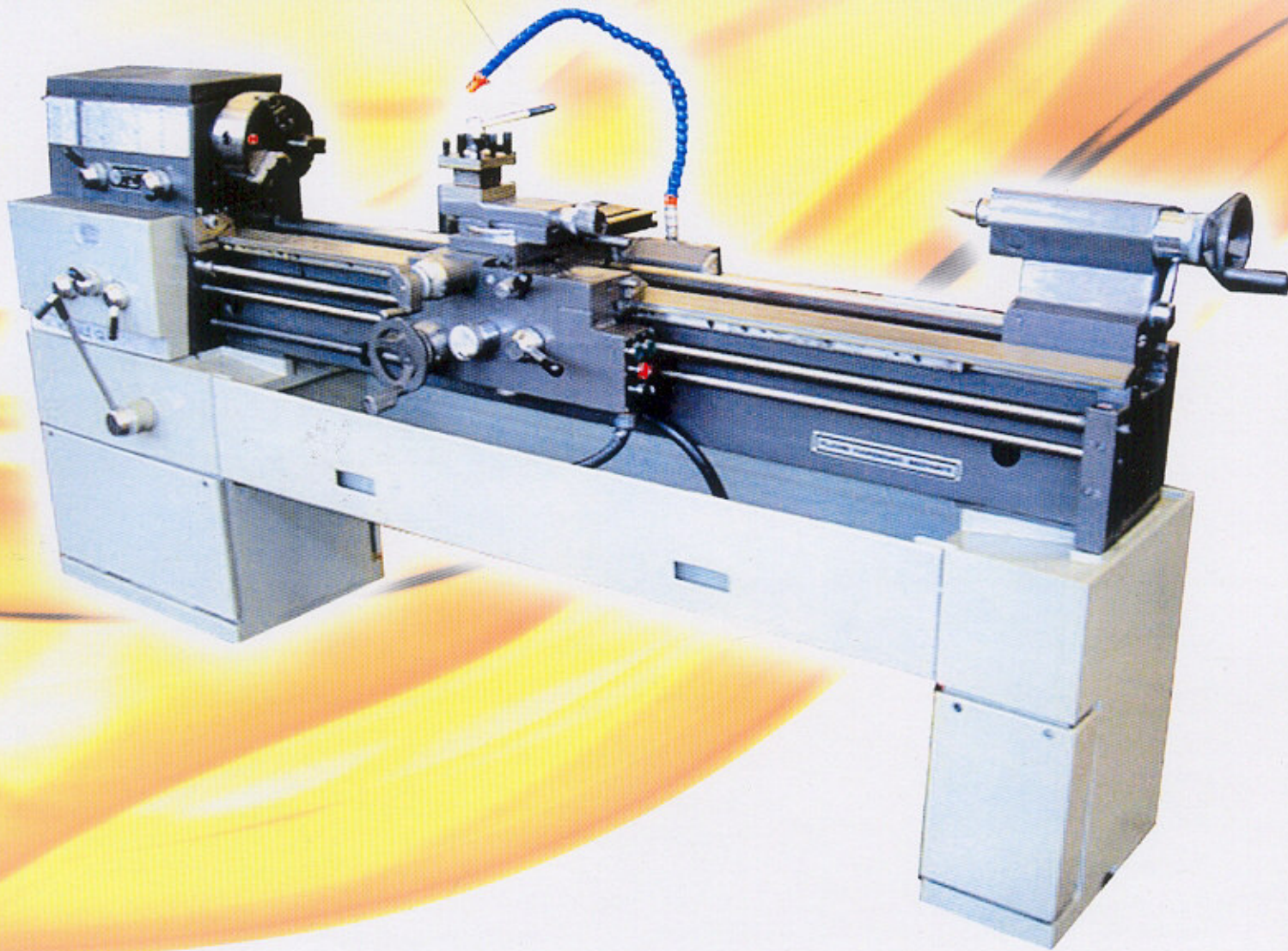


PAK-MONDIALE CENTRE LATHE

MODEL : C4



Ideal For
Precision Work



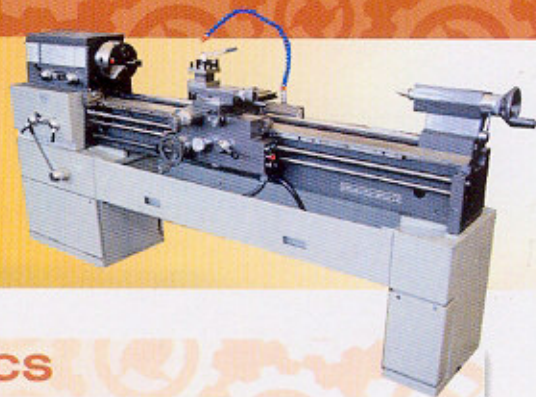
PAKISTAN MACHINE TOOL FACTORY

A Company of State Engineering Corporation
Ministry of Industries & Production, Government of Pakistan



PAK-MONDIALE CENTRE LATHE

MODEL : C4



MAIN FEATURES

- » Rigid and robust design Hardened and precision ground bed ways for accuracy
- » Hardened and ground gears of high quality steel
- » Very steady spindle with high
- » Precision tapered roller bearing's
- » Easy approachable controls
- » Pull-out chip tray for easy cleaning
- » Tested according to international standards (Schlesinger rules)

STANDARD EQUIPMENT

- » 3-jaw self centring chuck having precision, reversable and soft adaptable jaws.
- » 4-jaws independent chuck having precision, reversable and soft adaptable jaws.
- » Face plate with slots
- » Square tool post
- » Steady rest
- » Follow rest
- » Longitudinal stop
- » Dead centres
- » Taper sleeve
- » Coolant pump
- » Service tools and grease gun
- » Sliding chiptray
- » Foundation bolts
- » 2-speed electric motor suitable for 400V \pm 5%, 50c/s, 3-phase

CHARACTERISTICS

Description		Model		
		C4F	C4C	C4D
Distance between centres	mm	750	1000	1500
Height of centres	mm		185	
Length of Bed	mm	1595	1845	2345
Length of machine	mm	1755	2005	2505
Width of bed	mm		254	
Swing over bed	mm		365	
Swing over cross slide	mm		200	
Swing in gap	mm		540	
Length of gap	mm		240	
Length in front of face plate	mm		175	
Saddle travel	mm	724	965	1470
Cross travel	mm		235	
Tool slide travel	mm		120	
Tool post swivel each side	deg.		90	
Spindle taper	Morse		5	
Spindle nose American std. size			AI-5	
Hole through spindle	mm		35	
Spindle speeds			16	
Spindle speed range	rpm		38-1600	
Longitudinal feeds			54	
Cross feeds			54	
Longitudinal feed range	mm/min		0.066 - 3.962	
Cross feed range	mm/min		0.033 - 1.981	
49 Metric threads	mm		0.225 - 10	
54 Whitworth threads	Tpi		96 - 1 5/8	
42 Module threads	mod		0.225 - 5	
54 D.P. threads	D.P.		192-31/4	
Tailstock barrel dia	mm		48	
Tailstock barrel travel	mm		110	
Tailstock barrel taper	Morse		.4	
Tailstock disaxing each side	mm		10	
Two-speed motor	HP		3.6/4.28	
	Kw		2.7/3.14	
Approximate net weight	Kg	818	863	922
(standard machine)	lbs	1800	1900	2030
Approximate gross weight	cu.m	1000	1050	1172
(standard machine)	lbs	2200	2310	2580
Approximate shipping vollume	cu.m	2.5	2.8	3.5
Approximate shipping dimensions (LxWxH)	mm	1842x812x1576	2192x812x1576	2692x812x1576

ACCESSORIES (At Extra Cost)

- » Face plate with holes
- » Thread dial indicator
- » Traversing stop
- » Revolving centre
- » Drill chuck
- » Collet attachment
- » Set of collets
- » Rear tool post
- » Quick change tool post
- » Pitch and module gears
- » Taper turning attachment
- » Copying attachment
- » Lighting attachment



The manufacturer reserves the right to alter design specification for technical reasons.

PAKISTAN MACHINE TOOL FACTORY

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