

C6266A

HERBeRT-smith

PRECISION GEARED LATHE SERIES



Features

Adjustable slip clutch eliminates tooth breakage caused by overload conditions.

Rapid removing device used by apron with high efficiency.



SHIV MACHINE TOOLS
A unit of SHIMATO GROUP

Website : www.shimato.in
Sales : info@shimato.in
Service : service@shimato.in

Sold & Serviced by:

Chennai H.O.:
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Chennai - Ambattur:
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Tel: 044-2635 0060/61
Fax: 044-2635 0062

Pune:
Heera Plaza, J-42-43,
Indrayani Nagar Road,
Opp. Simens Cotmac,
Bhosari, Pune-26
Tel: 020-2711 9700 Fax: 020-2711 2030

TECHNICAL DETAILS

Particulars	Units	C6266A
Capacity		
Swing over slide	mm	Φ660
Swing over cross bed	mm	Φ440
Swing in Gap	mm	Φ900
Length of Gap	mm	250
Center Height	mm	330
Distance Between Centers	mm	1500, 2000, 3000
Width of Bed	mm	400
Max. Section of Tool	mm	25 x 25
Max. Travel of Cross Slide	mm	368
Max. Travel of Compound Rest	mm	230
Headstock		
Spindle Bore	mm	Φ105
Spindle Nose		D1-8
Taper of Spindle Bore	mm	Φ113(1:20)/MT5
Spindle Speed Step		16
Range of Spindle Speed	rpm	25 ~ 1600
Feeds and Threads		
Leadscrew Pitch	mm	Φ40 x 2T.P.I. or Φ40 x 12
Inch Threads Range		7/16 ~ 80 T.P.I. (54 kinds)
Metric Threads Range	mm	0.45 ~ 120 (54 kinds)
Diametrical Pitches Range		7/8 ~ 160DP (42 kinds)
Module Pitches Range		0.25 ~ 60MP (46 kinds)
Longitudinal Feeds Range in Metric Lead Screw	mm/rev	0.044 ~ 1.48 (25 kinds)
Longitudinal Feeds Range in Inch Lead Screw	rev	0.00165" ~ 0.05497" (25 kinds)
Cross Feeds Range in Metric Lead Screw	mm/rev	0.022 ~ 0.74 (25 kinds)
Cross Feeds Range in Inch Lead Screw	rev	0.00083" ~ 0.02774" (25 kinds)
Tailstock		
Travel of Tailstock Sleeve	mm	235
Dia. of Tailstock Sleeve	mm	Φ90
Morse Taper of Tailstock Sleeve		MT5
Motor		
Power of Main Motor	kW	7.5 (10HP)
Power of Coolant Pump	kW	0.09 (1/8HP)
Dimension and Weight		
Overall Dimension (LxWxH)	mm	3210/3710/4710 x 1230 x 1600
Packing Size	mm	3270/3770/4710 x 1140 x 1840
Net Weight	Kg	2800 / 2900 / 3300
Gross Weight	Kg	3100 / 3200 / 3700

STANDARD

ACCESSORIES

- > Three Jaw Chuck
- > Four Jaw Chuck
- > Face Plates
- > Steady Rest
- > Follow Rest
- > Thread Chasing Dial
- > F 113mm(1:20)/MT5 Sleeve and MT5 Center
- > Oil Gun
- > One Set Wrenches
- > Operation Manual

SPECIAL

ACCESSORIES

- > Driving Plate
- > Quick Change Tool Post
- > Taper Turning Attachment

