

## LEAN TURN

Lean in size...Lean on your pocket... Strong in Performance.



## SALIENT FEATURES

- Compact size
- Rigid Construction
- Ergonomic design
- Linear tool facility
- C3 accuracy ground ball screws



Comes with linear tooling arrangement to provide unsurpassed manufacturing speed and accuracy helping to bring down the cost per component. Backed by excellent application support as per your requirements.



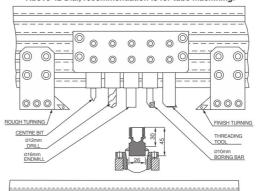
INDIA'S No.1 EXPORTER of lathes to GERMANY GEDEE WEILER A CUT ABOVE THE REST

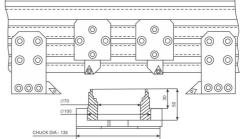
	"LEANTURN" TEC	HNICAL S	PECIFICATIO	ONS	
DESCRIPTION		UNIT	LT-25	LT-32	LT-42
CAPACITY	Swing over ('Z' Axis Cover) dia.	mm		380	
	Swing over cross slide dia.	mm	120		
	Max turning dia.	mm	100		
	Max bar capacity	mm	25*	32 *	42*
SPINDLE	Chuck size	mm	130 dia.	165 dia.	165 dia.
	Spindle speed	rpm	50 - 4000		
OFINDEE	Spindle nose DIN 55026	type	A2 - 4	A2 - 5	A2 - 5 LB
	Spindle through bore	mm	38	42	58
TRAVEL	X axis travel	mm	200		
	Z axis travel	mm	265		
FEED RATE	Rapid traverse X axis	mts./min	20		
	Rapid traverse Z axis	mts./min	25		
	Feed Rate	mm	6000		
TOOLING	Tooling arrangement	no	Linear Tooling		
	Tool size	mm	20 x 20		
	Boring Bar size	mm	25 dia.		
MACHINE SIZE	Machine height	mm	1540		
	Floor Space	mm	1550 x 1550		
	Machine Weight	kg	1300		
CNC Controller	Siemens / Fanuc / Mitsubishi	type	Siemens - 808 D PPU 161/ 828D /		
			FANUC - OITF / MITSUBISHI - E-80		
MOTOR POWER	Spindle drive motor - continuous rating	KW	V0 - 4KW - GDW (Mitsubishi / Siemens) V1 - 3.7 KW (Siemens / Fanuc / Mitsubishi) V2 - 5.5 KW (Siemens / Fanuc / Mitsubishi)		

\* Max bar size vary with respect to draw bar bush thickness.

STANDARD A	CCESSORIES				
<ul> <li>Hydraulic chuck and Closed</li> <li>cylinder</li> <li>One set of soft jaws</li> <li>Hydraulic Power pack</li> <li>Coolant supply equipment</li> <li>Centralized lubrication</li> <li>equipment</li> <li>Chip trolley</li> </ul>	<ul> <li>Work light</li> <li>Foot Switch</li> <li>Linear tool holder blocks</li> <li>2 Turning holder blocks</li> <li>2 Boring holder blocks</li> <li>Set of Manuals</li> <li>Machine mounting pads</li> </ul>				
OPTIONAL ACCESSORIES					
Chip conveyor Coolant gun Panel air conditioner Overhead coolant hose Multi boring tool holder Hollow clamping cylinder	Parts catcher / Tray Aden Lamp (Yellow / red / green) Air blast for chuck jaw cleaning Collet chuck Double axial holder				

\*Above 42 Dia., recommendation is for tube machining.





 $\,$  \* No. of tool holders that can be accommodated will depend on the size of the component



NOTE : Due to continuous upgradation of our products, the specifications are subject to change without notice



Bar Puller



