

# Farrell Engineering Ltd

Westbury House, 23-25 Bridge Street, Pinner HA5 3HR United Kingdom

Tel : 0044-208-3432 3291 Fax : 044-208-9657586



Email : [chan@farrellengineering.com](mailto:chan@farrellengineering.com)







Video :-

<a href="#">please click here for video no. 01</a>	
<a href="#">please click here for video no. 02</a>	

<b>Category</b>	<b>:-</b>	<b>Gear Shapers CNC</b>	<b>Serial No</b>	<b>:-</b>	
<b>Model</b>	<b>:-</b>	<b>LS154 ( CNC 6 AXIS )</b>	<b>Country</b>	<b>:-</b>	<b>Germany</b>
<b>Make</b>	<b>:-</b>	<b>Lorenz</b>	<b>Type of Machine</b>	<b>:-</b>	<b>CNC Gear Shaper 6 Axis</b>
<b>Year</b>	<b>:-</b>		<b>Weight</b>	<b>:-</b>	<b>0.0</b>
<b>Dimensions</b>	<b>:-</b>		<b>Power</b>	<b>:-</b>	
<b>Location</b>	<b>:-</b>	<b>Mumbai Warehouse,India</b>	<b>Asking Price</b>	<b>:-</b>	<b>On Request</b>

Specification :-

CNC Gear Shaper 4 Axis with siemens 828 System,

Machine Mechanical Specifications:

Pitch rating depending on application	5 DP	Mod 5 mm
Maximum workpiece external diameter	6'	152 mm
Maximum workpiece internal diameter	11'	280 mm
Maximum tooth width (face width)	1.65'	42 mm
Maximum axial travel	2.56'	65 mm
Rapid travel - C (Cutter)	190'/min	4830 mm/min
D (Table)	380'/min	9660 mm/min
X	70'/min	1800 mm/min
Z	70'/min	1800 mm/min
Maximum X travel		175 mm
Minimum X travel		-30 mm
Maximum Z travel		65 mm
Minimum Z travel		0 mm
Stroking motor power	25 HP	18.5 kW
Stroking speed range, infinitely variable	100-1250 Strokes per minute	

Stroking Guide

Hydrostatic, Spur

Machine Equipment List:

- Power Clamping
- Tailstock
- 4' Riser block
- Spring Leveling Wedges
- Servo controlled cutter elevation
- Cutter positioning
- Chip conveyor

Description :--