







<b>Machine Id</b>	<b>:- 1132</b>	<b>Serial No</b>	<b>:-</b>
<b>Category</b>	<b>:- Gear Shapers CNC</b>	<b>Model</b>	<b>:- LS154 ( CNC 6 AXIS )</b>
<b>Country</b>	<b>:- Germany</b>	<b>Make</b>	<b>:- Lorenz</b>
<b>Type of Machine</b>	<b>:- CNC Gear Shaper 6 Axis</b>	<b>Year</b>	<b>:-</b>
<b>Weight</b>	<b>:- 0.0</b>	<b>Dimensions</b>	<b>:-</b>
<b>Power</b>	<b>:-</b>	<b>Location</b>	<b>:- Mumbai Warehouse,India</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