

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



















Video :-

please click here for video no. 1	
please click here for video no. 2	
please click here for video no. 3	
please click here for video no. 4	
please click here for video no. 5	
please click here for video no. 6	
please click here for video no. 7	
please click here for video no. 8	

Category	:-	Gear Related Machines	Serial No	:-	Not Available
Model	:-	WS1 CNC (EGB)	Country	:-	Germany
Make	:-	Liebherr	Type of Machine	:-	EGB Gear Shaper with Mitsubishi M80 CNC Control
Year	:-	Rebuilt 2019	Weight	:-	0.0
Dimensions	:-		Power	:-	
Location	:-	Mumbai Warehouse ,India	Asking Price	:-	On Request

Specification :-

This machine was totally cleaned, hydraulic and coolant systems drained and cleaned, all gib adjustments were checked, all worm lashes were adjusted, all old parts specially bearings were replaced, all mostly oil leaks replaced and then the machine was fully recertified using the ISO alignment standards for Liebherr CNC Gear Shaper.

All the Original old German controls were eliminated and replaced with new Mitsubishi M80 Controller.(Three Axis)

This machine was recontrolled using a BRAND Mitsubishi M80 Controller, Digital drives and AC servo motors Power CNC controlling digital Servo drives for the axes. The Machine is also capable to cut Sector Gears.

External gears, max. Ø, approx.	265 mm
Internal gears, max. workpiece Ø	300 mm
Module range	0.3 - 6
Length of stroke	0 - 55 mm
No. of strokes, infinitely variable	220 –1,100 /min
Feed range	2.4 –2,400 mm/min
Rotary feed	0.06 –4.95 mm/rev
Weight, approx.	7,300 kg

Description :-