

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











Category	:-	Gear Related Machines	Serial No	:-	Not Available
Model	:-	WS1 CNC	Country	:-	Germany
Make	:-	Liebherr	Type of Machine	:-	High Speed Gear Shaper with CNC Control
Year	:-	2017	Weight	:-	0.0
Dimensions	:-		Power	:-	
Location	:-	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 CNC Gear Shaper.

All the old German controls were eliminated and replaced with new Siemens 808D.

This machine was recontrolled using a BRAND NEW 2017 YOM

Siemens 808D, Digital drives and AC servo motors Power CNC controlling digital Servo drives for the axes.

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 :--