







Machine Id	:- 1466	Serial No	:-
Category	:- Gear Shapers	Model	:- LS 200
Country	:- Germany	Make	:- Lorenz
Type of Machine	:- Hydraulic High-Speed Gear Shaper	Year	:-
Weight	:- 0.0	Dimensions	:-
Power	:-	Location	:-

Specification :-

A precision German gear shaping machine designed for manufacturing **external and internal spur/helical gears up to 200 mm diameter and Module 6**. Equipped with **hydraulic operation, Hydrostatic Guide**, **high-speed reciprocating cutter, automatic feeds, and optional tailstock**, the **LS 200** delivers excellent accuracy and productivity for automotive, gearbox, crane, actuator, and industrial gear applications. Its robust construction ensures long service life and dependable performance in production environments.

Lorenz LS 200 High-Speed Gear Shaper –Technical Specifications

The **Lorenz LS 200** is a German-built, high-speed production gear shaper designed for precision cutting of **external and internal spur gears, helical gears**, splines, and other toothed components.

Specification	Value
Manufacturer	Lorenz (Germany)
Model	LS 200
Maximum External Gear Diameter	200 mm
Maximum Internal Gear Diameter	Approx. 280 mm (depending on cutter diameter)
Maximum Module	46Module
Maximum Stroke Length	74 mm
Table Diameter	Approx. 250 mm
Maximum Cutter Speed	Up to 1,250 double strokes/min
Main Motor Power	Approx. 13 kW
Machine Weight	6,500–6,850 kg
Machine Type	Hydraulic High-Speed Gear Shaper
Change Gears	Included on standard machines
Country of Origin	Germany