

KUNARK HITECH MACHINING & SALES PVT.LTD.



Kunark House, 269, Kunark Marg, Kaman Bhiwandi Road, Kaman,

Vasai Road (East), Dist: Thane -401208, Maharashtra, India.

Mobile&Whatsapp: +91 9867973046, Mobile 2:- +91 7977043901

Goggle Map:- <https://maps.google.com/maps?q=19.372000+72.902095>

Email: info@jkgears.com, dalbirbright@gmail.com website: www.jkgears.com
















Video :--

Please Click Here For Video	
Please Click Here For Video Number 2	
Please Click Here For Video Number 3	

Machine Id	:- 960	Serial No	:-
Category	:- Gear Shavers	Model	:- ZSA 220
Country	:- Germany	Make	:- Hurth
Type of Machine	:- Gear Related Machine	Year	:-
Weight	:- 0.0	Dimensions	:-
Power	:-	Location	:- Mumbai Warehosue, India

Specification :-

Rebuilt 2014 Machine, Like New.

Hurth Machine is ideal for parallel shaving,

cross shaving, and diagonal shaving of unhardened spur gears with straight or helical teeth

Centre height of tailstocks 115 mm

Clamping length between centres 750 mm

Gear Ø 25 –220 mm

Module 1 - 6

Gear width, max. 150 mm

Shaving cutter head swivelling +/- 23°

8 speeds of cutter spindle 36 - 220 rpm

Dimensions of shaving cutter Øx width x bore 175 –260 x 20 x 100 mm

Table swivelling 180 °

Table size, approx. 200 x 1100 mm

Table movement, horizontal 150 mm

Table movement, cross 20 mm

table movement, vertical 175 mm

automatic Vertical infeed 0,02 –0,2 mm

8 Horizontal table feeds 14 –130 mm/min

Total electrical load, approx. 5.5 kW - 380 V - 50 Hz

Weight, approx. 5,000 kg

Accessories / Special Features:

- * **Built-on under table mechanical Crowning Device, also for Taper Shaving**
- * **Parallel Shaving Process / Diagonal Shaving Process / Underpass Shaving Process**
- * **Semi-automatic Work Process Start by Hydraulic Closing of the Splash Guards**
- * **Hydraulic tailstock on the right.**
- * **Workpiece setting gauge.**
- * **various change gears for speeds and table stroke.**
- * **Cooling oil filter unit with pump and built-on centrifuge Model Z 15.**
- * **Separate hydraulic unit.**
- * **For and extra charge: selection of shaving cutters.**

Machine is ideal for parallel shaving, cross shaving, and diagonal shaving of unhardened spur gears with straight or helical teeth.

Machine is having AC VFD for Spindle Speed and Table traverse speed.

You can change Spindle speed and Table feed by POT.

For a particular change gears of both drive, Operator can change speed and feed up to certain limit practically it can take load.

This is a feature added to shaver m/c and prepared as an advance shaver machine