









Machine Id	:- 1379	Serial No	:-
Category	:- Gear Hobbers	Model	:- FD 250
Country	:- Romania	Make	:- Cugir
Type of Machine	:- Universal Gear Hobber	Year	:-
Weight	:- 0.0	Dimensions	:-
Power	:-	Location	:- Mumbai Warehouse

Specification :-

FD 250 machine is intended to proces the helical and straight toothed spur gear ,

The machine can be used for one-off or small series production and for large series production.

The machine is framed into the 6-th precision category according to DIN 3962.

maximum hobbing diameter	250 mm
maximum hobbing module	6 mm
minimum number of teeth	8
working table diameter	310 mm
table bore diameter	70 mm
milling head inclination angle	45°
milling spindle cone	Morse 4
maximum axial travel	280 mm
tangential travel	150 mm
hobbing cutter maximum dimension Fx1	130x180 mm
milling spindle speed range	56-335 rpm
axial working speed range	0.71-6.3 mm/rev
tangential working feed range	0.10-4.0 mm/rev
radial working feed range	0.05-2.0 mm/rev
main electric motor power	5.5 kW
settled power	12 kW
cooling pump outflow	63 l/min
machine weight	5400 kg
overall dimension (LxIxh)	2405x1320x1970