











Machine Id	:- 1330	Serial No	:-
Category	:- Gear Related Machines	Model	:- YB9332G
Country	:- United Kingdom	Make	:- MCL UK
Type of Machine	:- GEAR TOOTH ROUNDING AND CHAMFERING MACHINE	Year	:-
Weight	:- 0.0	Dimensions	:-
Power	:-	Location	:- Mumbai Warehouse, India

Specification :-

SPECIFICATIONS:

- 1. MAX DIAMETER OF WORKPIECE, EXTERNAL GEAR : 320 MM
- 2. MAX. DIAMETER OF WORKPIECE, EXTERNAL GEAR : 150 MM

3. MAX. MODULE : 6 MM
4. NUMBER OF GEAR TEETH TO BE CHAMFERING : 10 TO 120
5. DISTANCE FROM THE FRONT FACE OF CUTTER SPINDLE TO THE AXIS OF WORK SPINDLE :
: MANUAL OPERATION : 50 TO 200 MM
 POWER OPERATION : 50 TO 220 MM
6. DISTANCE FROM THE CENTER OF TAILSTOCK TO THE END FACE OF WORK SPINDLE : 220 TO 455 MM
7. DISTANCE FROM THE AXIS OF CUTTER SPINDLE TO THE END FACE OF WORK SPINDLE : 50 TO 270 MM
8. AUTOMATIC FEED RANGE OF WORKTABLE : 0.5 TO 15 MM
9. SWIVELLING RANGE OF CUTER HEAD : (+ -) 200
10. CUTTER DIAMETER : 13 & 18 MM
11. HOLE DIAMETER OF WORK SPINDLE ADAPTOR : 100MM
12. RANGE OF CUTTER SPINDLE SPEED : 1600, 2000, 2500 RPM
13. CUTTING TIME PER TOOTH : 2.59, 1.47, 0.82 SEC.
14. CUTTER SPINDLE MOTOR POWER : 1.1 KW.
 SPEED : 2825 RPM
15. WORK SPINDLE MOTOR POWER : 0.75 KW.
 SPEED : 910 RPM
16. HYDRAULIC PUMP MOTOR POWER : 1.1 KW
 SPEED : 1400 RPM
17. COOLING PUMP MOTOR POWER : 0.09KW
 FLOW RATE : 25.1/ MIN
18. OVERALL DIMENSIONS (LXWXH) : 160.55X 114.3X 130.5 CM
19. NET WEIGHT, APPROX : 2150KG