

“GMC” Manual Knee Type Vertical Milling Machine

Model # GMM-1054V , **Taiwan Mill**

- # **GMM-1054VPKG**, 10” x 54” table, vari spd, w/DRO & power feed ..
- # **GMM-1054V**, 10” x 54” table, vari spd, without DRO & power feed..
- # **GMM-1054F**, 10”X54” table EVS with inverter, 5,00rpm

Machine Standard Features and Equipment:

- **Taiwan mill**
- **“Meehanite” casting**
- **Turcite “B” coating on X/Y ways like CNC mills**
- **ISO 9001 certified**
- **Mechanical variable spindle speeds from 70-4,300 rpm**
- **Heavy duty 3 HP AC spindle motor, 3 phase**
- **Heavy Duty high grade castings**
- **Hardened & ground ways, square ways on knee and column**
- **Hardened & ground table and Ground table T-slots**
- **Precision ground ACME Leadscrews**
- **Chromed ground quill (spindle)**
- **Chromed dials**
- **Adjustable ways**
- **Hand brake on mill head**
- **Tilting & rotating head**
- **Manual or automatic quill feeds 0.0015” , 0.003” , 0.006” per spindle revolution**
- **One shot lube system**
- **front and rear rubber chip guards, and (1) manual draw bar**
- **Tool box kit and leveling pads**
- **Power source 220V OR 440V , 3 phase**
- **One year industrial warranty for parts**

Manual Knee Type Mills Specifications:

		GMM-1054V GMM-1054VPKG
Table Size		10" x 54"
Table Load Capacity		750 LBS
X Axis Travel		36-1/2"
Y Axis Travel		16"
Z Axis Travel		16"
Spindle Taper Type		R 8
AC Spindle Motor ,		3 HP
Variable spindle speeds		70-4,300 rpm
Quill (Spindle) diameter		3 3/8"
Quill (Spindle) travel		5"
Ram travel		18"
Table T-slot size		5/8" x 3 slots
Head Swivel, R/H , L/H		90 degree
Net weight, LBS		3,250

GMM1054VPKG

1. Free table power feed X for # GMM-1054VPKG
2. One shot lube
3. Draw bar
4. Rubber way covers
5. Tool box

Optional Equipment for Manual Knee Type Mill # GMM-1054V :

- DRO NEWALL # DP700, #NW1054-2, 2 axis , free installation.....
- DRO NEWALL # DP700, #NW1054-3, 3 axis, 3rd on quill or column .
Free installation

- DRO, SINO # SINO-2 , 2 axis , free installation
- DRO, SINO # SINO-3 , 3 axis , free installation

- Power air draw bar # HQR8, High Quality(USA).....
- Coolant System
- Base coolant/chip drop pan# COOL-PAN.....

- Power feed # FP-180X, Taiwan ALIGN, x axis , free install
- Power feed # FP-180Y, Taiwan ALIGN, y axis, free install
- Power feed # FP-180Z, Taiwan ALIGN, z axis, for knee, free install

- 6" vise# 900-0021
- 52 pcs clamping kit #900-0001, 1/2"-13NC stud, 5/8" T-slot
- 11 pcs R 8 collets set #900-0007, 1/8" – 7/8"

- Phase converter # PAM-300HD, USA for single phase conversion....
- Halogen Work light

- Mill package # 3, incl 6" vise collet set #,
- Clamping Kit# CK-52, 20pc Titanium end mill set #
- 29pc Titanium drill bit set #

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Meehanite Casting

Turcite B coating on ways like CNC mill

