

MCFV 1060 / 1260



 TAJMAC - ZPS

The MCFV 1060 / 1260 with its new design and new parameters may be the best built, best performing 40 and 50 taper machining center.

The MCV 1060 / 1260 machines include standard features and capabilities such as glass scale feedback and temperature compensation usually found on machines costing thousands of dollars more. The machine is designed to provide the features and performance you need to make it the best investment imagined, while providing more utility, flexibility and productivity.

| | MCFV 1060 | MCFV 1260 |
|--|----------------------|----------------------|
| Axis information | | |
| X axis travel | 40" | 50" |
| Y axis travel | 24" | 24" |
| Z axis travel | 29.9" | 29.9" |
| Table size | 50" x 23" | 57" x 23" |
| Rapid traverse rate | 1570 ipm | 1570 ipm |
| Feed rate | 600 ipm | 600 ipm |
| Spindle information | | |
| Spindle RPM | 8,10,15,18 & 25,000 | 8,10,15,18 & 25,000 |
| Spindle taper | 40, 50 or HSK 63 | 40, 50 or HSK 63 |
| Drive system | Belt / gearbox | Belt / gearbox |
| Spindle power | 33 - 49 hp | 33 - 49 hp |
| Spindle torque | 100-350 ft lbs | 100-350 ft lbs |
| Tool changer | | |
| Number of tools | 24 / 30 | 24 / 30 |
| Max. diameter all pockets full (24 tools) | 3.1 | 3.1 |
| Max. diameter adjacent pockets empty(24 tools) | 6.2 | 6.2 |
| Max tool weight | 33 lbs | 33 lbs |
| Tool to tool time | 3.5 sec | 3.5 sec |

| Accuracy | | |
|-------------------|---------------|---------------|
| Positioning XYZ | * +/- 0.0002" | * +/- 0.0002" |
| Repeatability XYZ | * +/- 0.0001 | * +/- 0.0001 |
