



# 2M2217A

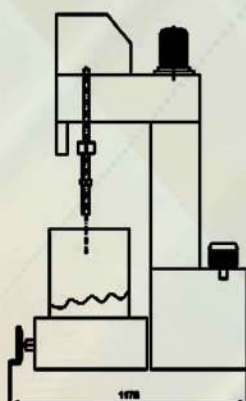
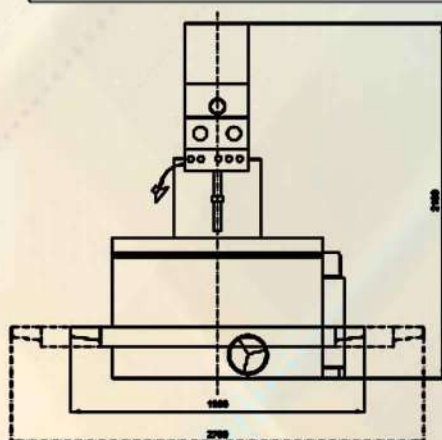
## vertical honing machine

The machine is mainly used for honing cylinder body holes and sleeves holes for various engines and other accurate holes.

- Stepless of spindle turning, reciprocating;
- The short stroke machine can be used for making the workpiece conveniently.
- The diameter of the honing head can be varied in the honing process according to the user need

### Technical Specifications

|                                                     |                           |          |
|-----------------------------------------------------|---------------------------|----------|
| Honing diameter range                               | Φ40-Φ170 mm               |          |
| Max. honing depth                                   | 300 mm                    |          |
| Telescopic length spindle connecting rod            | 120 mm                    |          |
| Spindle speed ( 4 steps)                            | 130, 180, 240, 365 mm/min |          |
| Spindle reciprocation speed (stepless)              | 3-18 m/min                |          |
| Max. spindle travel                                 | 270 mm                    |          |
| Distance from spindle axis to column vertical plane | 300 mm                    |          |
| Table dimensions                                    | 400 x 1000 mm             |          |
| Table longitudinal travel                           | 800 mm                    |          |
| Machining accuracy                                  | Roundness                 | 0.003 mm |
|                                                     | Cylindricity              | 0.005 mm |
|                                                     | Surface roughness         | Ra0.4    |
| Overall dimensions (L x W x H)                      | 1900 x 1176 x 2169 mm     |          |
| Packing dimensions (L x W x H)                      | 1440 x 1770 x 2225 mm     |          |
| N.W./G.W.                                           | 2500/3000 kg              |          |



MT40 (Φ40-Φ62mm)



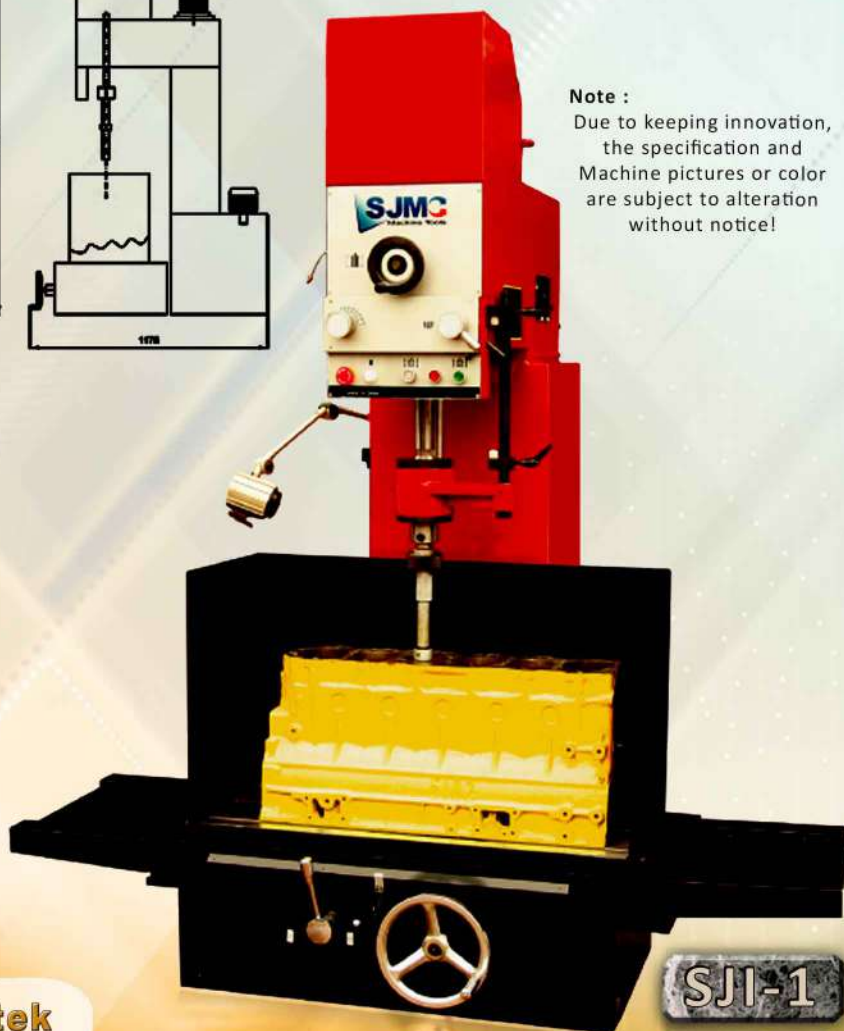
MT62 (Φ62-Φ82mm)



MT82 (Φ82-Φ110mm)



MT110 (Φ110-Φ170mm)



**Note :**  
Due to keeping innovation,  
the specification and  
Machine pictures or color  
are subject to alteration  
without notice!