

Machine Name : High speed gear hobbing machine

Brand : Mitsubishi

Machine Model : GE25K

Stock No. : 81932

Ex-factory Date : 2014



Main Technical Parameters:

Y-axis travel: 2200mm

Maximum workpiece diameter: 250mm

Maximum modulus: 20mm

Hob diameter: 230mm

Hob length: 250mm

Hob shifting distance: 200mm

Hob speed:

Low speed: 20~800rpm

High speed: 400~4000rpm

Worktable speed: 400rpm

Worktable diameter: 250mm

Axial feed: 300mm

Distance between hob and workpiece center: 40~290mm

Tailstock travel: 600mm

Hob swing angle: $\pm 45^\circ$

Radial fast feed rate: 10m/min

Axial fast feed rate: 10m/min

Number of workpiece teeth (number of indexing teeth: number of workpiece teeth/ number of hob threads) :10~1000



