

Machine Name : Gear grinding machine

Brand : GLEASON

Machine Model : 600HC

Stock No. : 811931

Ex-factory Date : 2014



Main Technical Parameters:

Tool Head Parameters

Face milling cutter (FM) head diameter: 457 mm

Hob cutter (FH) head radius: 210 mm

Maximum tool spindle speed: 600 rpm

Work Spindle Parameters

Front taper diameter: 203 mm

Taper bore diameter: 181 mm

Taper bore depth: 884 mm

Maximum work spindle speed: 600 rpm

Dimensions & Weight

Floor space (L x W x H): 4400 x 3500 x 3500 mm (including peripheral equipment)

Machine weight: 26,000 kg

Electrical Specifications

Total connected load: 139 kVA

Main fuse rating: 200 A

Operating voltage: 400 V

Power supply frequency: 50 Hz

Control voltage: 24 V DC

