

Machine Name : CNC gear grinding machine

Brand : LIEBHERR

Machine Model : LCS 300

Stock No. : 10681

Ex-factory Date :



Main Technical Parameters:

Gear diameter: 300mm

Modulus: 1~7mm

Worktable diameter: 140mm

Boring diameter: 82mm

Spindle travel: 200mm

Helix angle: 15-450mm

Grinding sliding travel (vertical): 600mm

Cutting travel/tool sliding travel: 200mm

Number of teeth: 4

Height of grinding spindle above worktable : 60-660mm

Grinding worm length/forming disk diameter: 145x210/175mm

Grinding wheel spindle speed: 2500-10000rpm

Worktable speed: 800rpm

Grinding spindle drive: 28KW, total of 50kw, 40V, 50hz

Machine weight: 15000kg

CNC System: Siemens 840D



