

Machine Name : Gear grinding machine

Brand : NILES

Machine Model : ZP 20

Stock No. : 4812836

Ex-factory Date : 2009



Main Technical Parameters:

Maximum machining diameter: $\phi 2000$ mm

Maximum machining tooth width: 980 mm

Maximum module: 34 mm

X-axis travel: 370-1370 mm

Y-axis travel: 300-1210 mm

Z-axis travel: 2-180 mm

W-axis travel: 2-180 mm

U-axis travel: 171-286 mm

B-axis tilt angle: $\pm 45^\circ$

Maximum load: 180,000 kg

Diamond wheel outer diameter: 160 mm

Worktable surface size: 1365 $\times$ 680 mm

Worktable countersunk hole (first layer): 650 $\times$ 220 mm

Worktable countersunk hole (second layer): 450 $\times$ 995 mm

Machine door size: 450 $\times$ 995 $\times$ 775 mm

Grinding wheel size: $\phi 400 \times \phi 127 \times 25$ -80 mm

Grinding wheel flange: 25-50/25-80 mm

