

Machine Name : Forming grinder

Brand : NAGASE

Machine Model : SHC-315AL2S

Stock No. : 89357

Ex-factory Date : To be supplemented



Main Technical Parameters:

CNC CNC System: FANUC Oi-MC

Worktable working area (left-right * front and back) : 450*150mm

Hydrostatic spindle, Hydrostatic guideway

Maximum travel of the guideway: 620mm

Maximum line speed: 45m/min

Minimum setting unit: 0.0001mm

Maximum loading capacity: 100kg

grinding wheel external diameter × Width × Internal diameter: $\Phi 70-180 \times 15 \times \Phi 31.75$ mm

The rotational speed of the grinding wheel shaft is 1500 to 15,000 RPM

The rotation range of the grinding wheel shaft: $\pm 12^\circ$

The up and down travel of the grinding wheel shaft: 415mm

feed rate of the grinding wheel shaft: 1000mm/min

Minimum setting unit: 0.0001mm

Sand wheel shaft motor: 2.5kW

Front and rear axle motors: 1kW

Upper and lower shaft motors: 1kW

guideway motor: 5kW

guideway hydrostatic pump motor: 2kW

guideway hydrostatic oil heating motor: 2.5kW





