

Machine Name : Surface grinder

Brand : NAGASE

Machine Model : SHSD-80

Stock No. : 88836

Ex-factory Date : 2002



Main Technical Parameters:

three-axis travel: 500*160*265mm

A-axis travel: $\pm 90^\circ$

Chuck size: 80*100mm

Worktable size: 100*150mm

Worktable load: 13KG

grinding wheel speed: 20,000 RPM

Grinding Footage (external diameter * width * Internal diameter) :

Standard: 180* (0~10) * $\phi 40$

Path: ($\phi 75 \sim 100$) *10* $\phi 40$

Grinding travel: 80*100mm

spindle drive method: static pressure

The chip removal method of spindle: magnetic attraction

Minimum feed rate: 0.0001

Desktop spindle center: 370

The smallest unit before and after: 0.0001

Minimum vertical unit: 0.0001

Grinding wheel shaft rotation: $\pm 5^\circ$

guideway method: Hydrostatic guideway

Drive mode per axis: lead screw

Overall Footage: 2300*1400*1900mm



