

• Includes 1 Axis Digital Readout

• ZB820TS includes Siemens Touch Screen Panel



### SPECIFICATIONS

Model	ZB820TS
Working Surface of Table	800 x 2000mm
Max: Table Travel	2230mm
Max Cross Travel	850mm
Distance between Table & Spindle Centre	800mm
Max Table Load	2000kg
Table Speed	7-25mm/min
Nos of T Slots	3
Size of T Slots	16mm
Cross feed Hand wheel – 1 grad	0.02mm
Cross feed Hand wheel – 1 rev	5mm
Automatic Cross feed of Saddle	0.5-12mm
Power Cross Feed 50Hz	1250mm/min
Power Cross Feed 60Hz	1500mm/min
Grinding Wheel	400 x 50 x 127mm
Spindle Speed 50Hz	1450rpm
Spindle Speed 60Hz	1740rpm
Vertical hand wheel – 1 grad	0.001mm
Vertical Hand wheel – 1 rev	1mm
Auto Down Feed Elevation	0.001-1mm
Power Head increment	230mm/min
Spindle Motor	7.5kw (10hp)
Vertical Motor	0.002kw (0.0026hp)
Hydraulic Motor	5.5kw (7.35hp)
Dust Collection Motor	0.55kw(0.74hp)
Coolant Motor	0.09kw(0.12hp)
Cross Feed Motor	0.37kw (0.5hp)
Dimensions	4930 x 2230 x 1855mm
Net Weight	9250kg

### FEATURES

- Heavy Duty Casting
- Direct Drive Spindle
- Auto Lube
- High Capacity Table Load
- Easy to Operate

### STANDARD ACCESSORIES

- Digital Readout
- Splash Guard
- Wheel Guard
- Electromagnetic Chuck
- Demagnetiser
- Coolant System
- Halogen Lamp
- Manual and Parts List
- Overhead Wheel Dresser

### OPTIONAL ACCESSORIES

- Dust Suction System
- Paper Filter System
- Magnetic Filter System
- Radius Angle Dresser
- Wheel Balance Arbor
- Wheel Balance Base