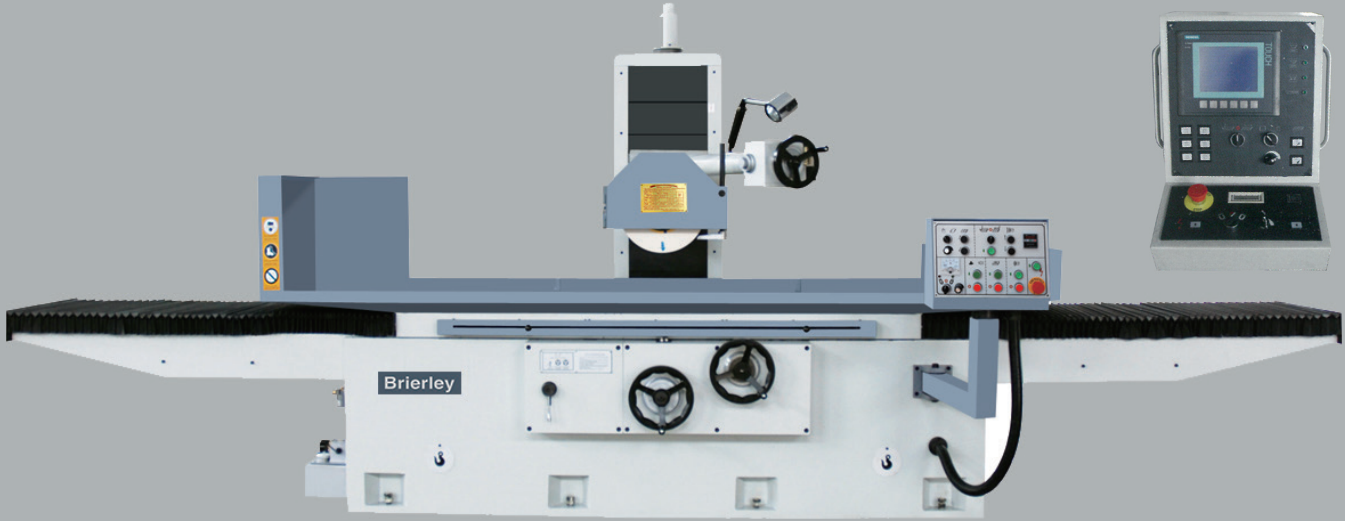


• Includes Digital Readout

• ZB510/515TS includes Siemens Touch Screen Control Panel and servo downfeed with precision ballscrew



SPECIFICATIONS

Model	ZB510	ZB510TS	ZB515	ZB515TS
Working Surface of Table	500 x 1000mm	500 x 1000mm	500 x 1500mm	500 x 1500mm
Max: Table Travel	1140mm	1140mm	1600mm	1600mm
Max Cross Travel	540mm	540mm	540mm	540mm
Distance between Table & Spindle Centre	590mm	590mm	590mm	590mm
Max Table Load	700kg	700kg	700kg	700kg
Table Speed	5-25m/min	5-25mm/min	5-25m/min	5-25m/min
Nos of T Slots	3	3	3	3
Size of T Slots	16mm	16mm	16mm	16mm
Cross feed Hand wheel – 1 grad	0.02mm	0.02mm	0.02mm	0.02mm
Cross feed Hand wheel – 1 rev	5mm	5mm	5mm	5mm
Automatic Cross feed of Saddle	0.5-12mm	0.5-12mm	0.5-12mm	0.5-12mm
Power Cross Feed 50Hz	1250mm/min	1250mm/min	1250mm/min	1250mm/min
Power Cross Feed 60Hz	1500mm/min	1500mm/min	1500mm/min	1500mm/min
Grinding Wheel	355 x 40 x 127mm	355 x 40 x 127mm	355 x 40 x 127mm	355 x 40 x 127mm
Spindle Speed 50Hz	1450rpm	1450rpm	1450rpm	1450rpm
Spindle Speed 60Hz	1740rpm	1740rpm	1740rpm	1740rpm
Vertical hand wheel – 1 grad	0.002mm	0.002mm	0.002mm	0.002mm
Vertical Hand wheel – 1 rev	0.5mm	0.5mm	0.5mm	0.5mm
Auto Down Feed Elevation	-/0.005-0.04mm	-/0.005-0.04mm	-/0.005-0.04mm	-/0.005-0.04mm
Power Head increment	230mm/min	230mm/min	230mm/min	230mm/min
Spindle Motor	7.5kw (10hp)	7.5kw (10hp)	7.5kw (10hp)	7.5kw (10hp)
Vertical Motor	0.37kw (0.5hp)	0.37kw (0.5hp)	0.37kw (0.5hp)	0.37kw (0.5hp)
Hydraulic Motor	2.2kw (2.95hp)	2.2kw (2.95hp)	2.2kw (2.95hp)	2.2kw (2.95hp)
Dust Collection Motor	0.55kw(0.74hp)	0.55kw(0.74hp)	0.55kw(0.74hp)	0.55kw(0.74hp)
Coolant Motor	0.09kw(0.12hp)	0.09kw(0.12hp)	0.09kw(0.12hp)	0.09kw(0.12hp)
Cross Feed Motor	0.37kw (0.5hp)	0.37kw (0.5hp)	0.37kw (0.5hp)	0.37kw (0.5hp)
Overall Dimensions	3390 x 2255 x 2225mm	3390 x 2255 x 2225mm	3890 x 2255 x 2225mm	3890 x 2255 x 2225mm
Net Weight	5000kg	5000kg	6000kg	6000kg

STANDARD ACCESSORIES

- Digital Readout
- Splash Guard
- Wheel Guard
- Electromagnetic Chuck (Same Size as Working Surface of Table)
- 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

FEATURES

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