

CANTEK

PS515

PROGRAMMABLE SHAPER



PS515 | PROGRAMMABLE SHAPER

Rapid setting with precise results.

The CanteK PS515 programmable shaper is designed for those looking to change profiles and setups frequently throughout the day. It is equipped with a quick change HSK spindle which allows for rapid removal and replacement of the cutting tool. The programmable control allows for rapid setting of the spindle height as the operator can simply key in the desired height or set and recall 99 programs with 9 individual settings in each program. In addition, it comes with a quick setting fence which uses mechanical digital readouts for rapid fence position setting.



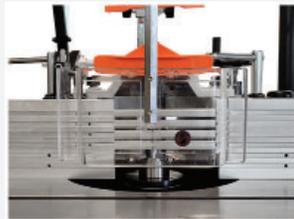
Convenient overhead controls



Quick change HSK spindle



Powerful 10 HP motor



Adjustable finger fence



Adjustable fence assembly



5 Spindle speeds
3000/4000/6000/8000/10000 RPM



Dust ports located on the fence assembly and beneath the table



Tool setup stand



Miter gauge



1 1/4" HSK63F HSK spindle assembly

Key Advantages.

- Programmable motorized spindle height for precise setting and repeatable accuracy
- Capable of storing up to 891 spindle height settings or simply key in desired height setting
- Quick change HSK spindle assembly for rapid profile changeover
- Powerful 10HP spindle motor with five (5) spindle speeds
- Spindle speeds of 3000/4000/6000/8000/10000 RPM which are changed through a multi-step pulley
- Quick setting fence assembly with mechanical digital readouts for repeatable results
- Heavy duty construction with large cast iron table which is ground and polished
- Spindle speed is indicated by LED for safe operation
- Electronic spindle brake for safer operation and quick spindle changeovers
- Forward / reverse spindle direction
- Comes with (1) 1 1/4" spindle assembly (additional spindles with various spindle diameters are available upon request)
- Adjustable finger type fence system to adjust around the cutterhead for optimal part support
- Equipped with plug assembly for adding a CanteK DC feeder and the table is pre-drilled to accept the feeder base
- Table rings: 2 3/4" | 4 1/4" | 6" | 8" | 10" (72mm | 109mm | 154mm | 204mm | 264mm)
- Comes with a miter gauge which runs in a guide on the table

Specifications.

Table size	51" x 33" (1300 x 850mm)
Vertical spindle stroke	10" (250mm)
Maximum tool diameter: Below table	12.6" (320mm)
Maximum tool diameter: Above table	14.17" (360mm)
Spindle speeds (5)	3000/4000/6000/8000/10000RPM forward/reverse
Spindle taper	HSK63F
Spindle diameter	1 1/4" HSK63F with 4.72" useable spindle length (120mm)
Motor with brake	10 HP, with electrical brake system
Electrics	230/3/60: 26 AMPS
Dust ports	Fence: 5" Table: 4"
Net Weight	1276 lbs.
Machine dimensions	59.5" x 33.5" x 72.5"