

The logo for CANTEK, featuring the brand name in a stylized, italicized font within a white rectangular border.

SS SERIES

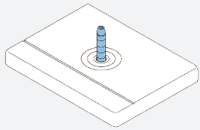
PRODUCTION SHAPERS



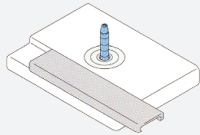
SS SERIES | PRODUCTION SHAPERS

Production 7.5 HP shapers / sliding table shapers / tilting spindle shapers.

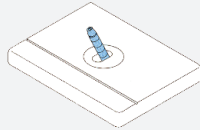
The Cantek SS Series Shapers are ruggedly built shapers with refined features well suited for demanding production environments. Its versatile design makes it the ideal shaping solution for edge-profiling, door & furniture components, mouldings, tenoning, and more. The powerful dual direction 7.5HP driven spindle allows for optimum shaping even with large profiles. The heavy-duty cast-iron table and shaping column ensure maximum stability with superior vibration damping for optimum finish quality. The sliding table on the SS512CSB (sliding table shaper) is cast iron and runs on bearings for smooth and vibration free movement.



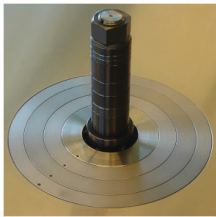
SS512CB
Non-Tilt Spindle Shaper



SS512CSB
Non-Tilt Spindle
Sliding Table Shaper



SS512TB
Tilting Spindle Shaper



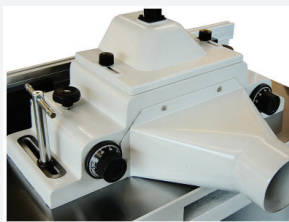
Precision spindle assembly
with table rings



Powerful 7.5 HP motor
with 5 spindle speeds



Control panel



Precision fence with micro-adjustment
of infeed and outfeed fences



Finger type adjustable fence



Interchangeable spindle
with optional collet attachment



Equipped with plug for power feeder
and table is pre-drilled for feeder stand



Miter tenoning

Key Advantages.

- Cast iron ground & polished table with insert rings & t-slot for mitre / tenoning jig
- Precision ground and electronically balanced spindle
- V-belt drive with (5) spindle speeds is easily accessed from the front of the machine
- Finger style fence allows fence to be adjusted around the cutter for added safety and workpiece stability
- Precision fence assembly with micro infeed and outfeed fence adjustment
- Electric spindle brake for added safety
- Spindle lock – with limit switch safety, machine will not start with lock engaged
- Micro spindle height adjustment with dial indicator for precise height adjustment
- 1 ¼" Interchangeable cutter spindle is standard
- Forward/reverse spindle rotation
- Adjustable "finger" type fence
- Independent micro-fence adjustment on both sides
- Plug to accept Cantek Power Feeder and table is pre-drilled for mounding feeder base
- Includes the following standard equipment:
 - 1 ¼" interchangeable spindle
 - (1) 5" dust chute on guard & (1) 4" dust chute in the table
 - Safety guard
 - Mitre tenoning jig

Specifications.

	CB	CSB	TB
Table size	31 ½" x 39.4"	31 ½" x 39.4"	31 ½" x 39.4"
Tilting spindle	-	-	-5° to +45°
Spindle speeds (5)	3000/4000/6000/8000/10000 RPM		
Spindle taper	5 MT	5 MT	5 MT
Spindle diameter	1 ¼"	1 ¼"	1 ¼"
Motor	7.5 HP	7.5 HP	7.5 HP
Sliding table dimensions	-	-	39.4" x 10 ¼"
Sliding table stroke	-	-	37"
Largest diameter of cutter:			
Above table	13 ¼"	13 ¼"	13 ¼"
Below table	8 ¼"	8 ¼"	8 ¼"
Fence size	6" x 43"	6" x 43"	6" x 43"
Vertical spindle stroke	7"	7"	7"
Useable length of spindle	5 ½" long	5 ½" long	5 ½" long
Total HP	7.5 HP	7.5 HP	7.5 HP
Net weight	1034 lbs.	1034 lbs.	1034 lbs.
Machine dimensions	48.4" x 39.4" x 52 ¾"	48.4" x 39.4" x 52 ¾"	48.4" x 39.4" x 52 ¾"