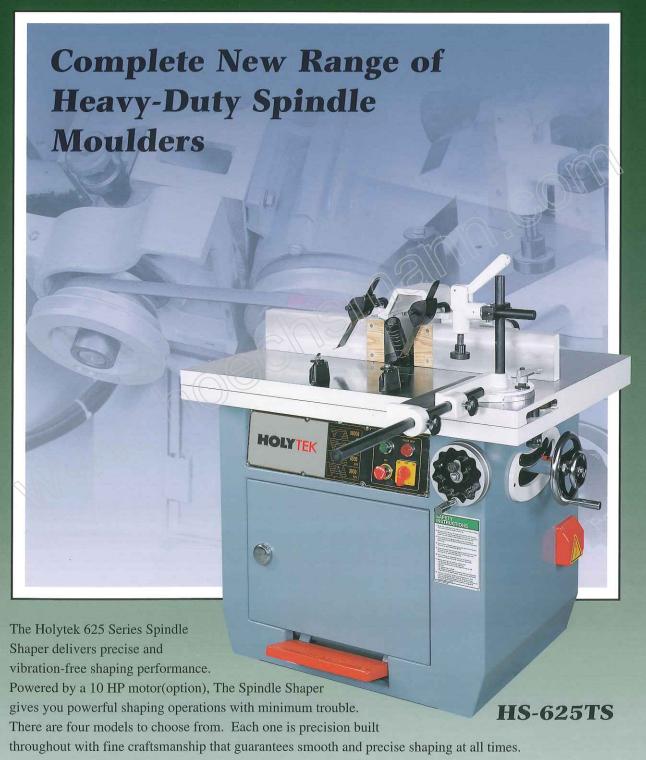
Spindle Shapers



HOLYTEK

HOLYTEK 625 series Spindle Shapers



HS-625M

Fixed table

•Table area: 41-3/8" x 31-1/2" (1050 x 800mm)



HS-625T

Tilting spindle

●Table area: 41-3/8" x 31-1/2" (1050 x 800mm)





QUICK-CHANGE SPINDLE SPEEDS:

The V-belt can be quickly released when changing speeds by simply loosening one lock lever and shifting the entire



TILTING SPINDLE: (Models 625T and 625TS)

Accurate angle cutting from -5° ~ 90° ~ +45° can be achieved by tilting the spindle using the handwheel conveniently placed at the front. Precise angle setting can be done with the tilt scale.



SPINDLE BRAKE:

The spindle can be stopped quickly by using the foot brake which immediately cuts the electricity, there by upgrading work efficiency and safety.



SLIDING TABLE: (Models 625MS and 625TS)

The sliding table is precision constructed for maximum slide accuracy, providing effortless movement for hand-feed operations. When not in use, the sliding table may be locked. There is a onepiece toggle clamp with

slide fence and adjustable clamping thickness with length stop.



FEATURES

INTERCHANGEABLE SPINDLES:

Choose five spindle diameters: 3/4", 1", 1-1/4", 30mm and 35mm. The spindle has MK5 taper there by assuring precision fitting.

QUICK CHANGE SPINDLE SPEEDS:

Spindle speeds of 3,000. 4,500. 6,000 and 10,000 rpm can be achieved driven by a four-speed pulley. By simply loosening a lock lever and shifting the assembly, the speed may be changed quickly and efficiently.

REVERSIBLE SPINDLE ROTATION:

The double-locked spindle guarantees safe rotation in both clockwise and counter-clockwise directions.

SPINDLE RAISING:

One complete revolution of the graduated handwheel provides either 1mm of lift or drop. The spindle is positively held at a set height by using the quick clamp lever.

TABLE INSERTS:

A wide variety of shaper cutters can be used as the spindle is fitted with three insert rings. The maximum insert opening diameter is 210mm.

FENCE:

All cast aluminum alloy fence halves guarantee fence accuracy with micro adjustment knob and precise size. A 5" outlet dust hood is attached to the fence assembly.

TABLE:

The large, extra-heavy, cast-iron table is surface precision ground and is also rib-reinforced for maximum rigidity.

ROUTING:

The MK5 taper on the spindle can accept router bits.

SPECIFICATIONS

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MODEL	HS-625T, TS	HS-625M, MS
Spindle diameter	3/4", 1", 1-1/4", 30mm, 35mm	
Spindle speed	3,000, 4,500, 6,000, 10,000 rpm	
Taper of spindle	M	K5
Spindle motor	7.5 HP, 10	HP (option)
Spindle travel	5" (130mm)	
Tilting angle	-5° ~ 90° ~ +45°	
Max. table insert diameter	8-1/4" (210mm)	
Table size	41-3/8" x 31-1/8" (1050 x 800mm)	
Table height	35-1/2" (900mm)	
Sliding table size	1050 x 250mm	
Sliding table travel	38" (970mm)	
Fence size	4-15/16" x 35-1/2" (125 x 900mm)	
N.W./G.W.	550 kgs / 630 kgs	500 kgs / 580 kgs
Machine size	1120 x 1067 x 1190mm	1120 x 890 x 1190mm
Packing dimensions	1168 x 1118 x 1270mm	1168 x 940 x 1270mm

^{*} Specifications and design characteristics are subject to change without prior notice.

STANDARD EQUIPMENT:

- One spindle: please specificy which size when ordering.
- Spring hold downs: vertical and horizontal set of two pieces each.
- Three table inserts: fence with dust chute.
- 7.5 HP motor with reversible switch.
- Service tool kit.



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