

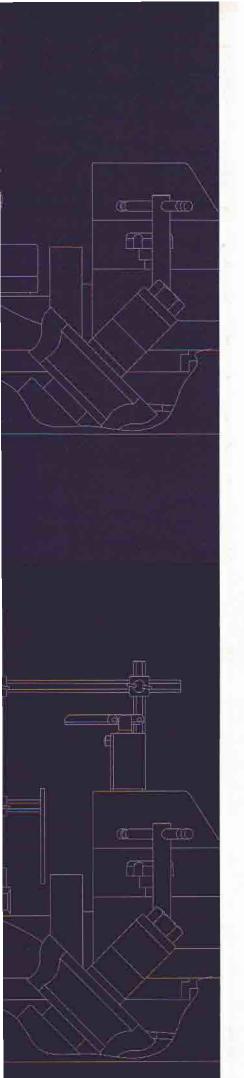
# SPINDLE MOULDER WITH BACKWARD TILTING SPINDLE

S S - 5 1 2 T / T S



Backward Tilt

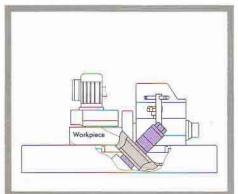


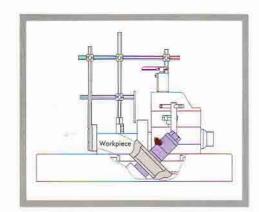


# BACKWARD TILTING SPINDLE / SS-512T/TS

### THE ADVANTAGES OF BACKWARD TILTING

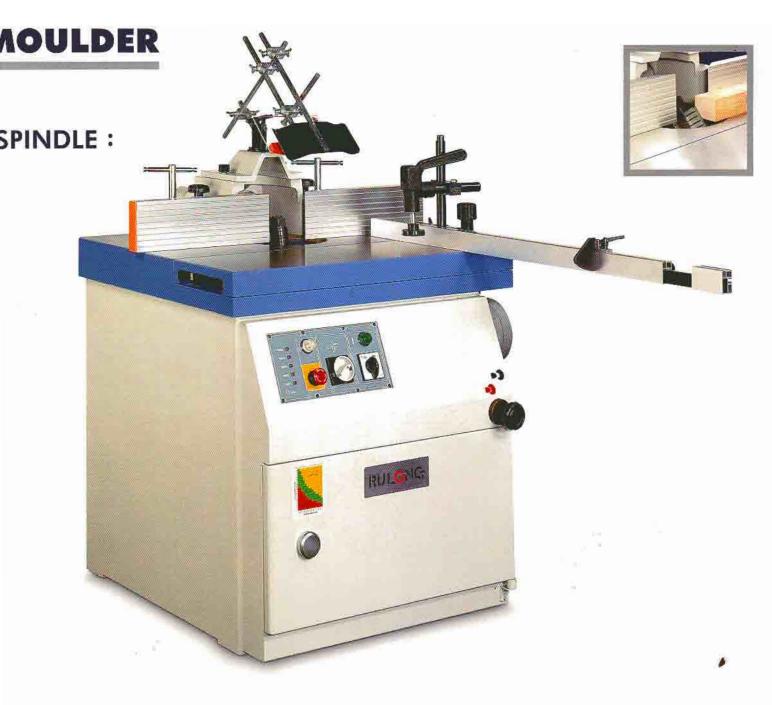
- Safer working. Machining from under the workpiece makes for optimum protection.
- Possibility of machining any sizes of workpiece.
- Full use of pressure guards or power feeder without regard to the obstruction.
- Minimizing the load on spindle bearings to ensure the durability and precise moulding profile.
- Perfect dust collection. Wood chips are directed into exhaust outlets.





## **OUTSTANDING FEATURES:**

- Working safely, in compliance with the latest safety regulation enforced.
- Hardened, ground and electronically balanced spindle in special steel guarantees the absolute absence of vibrations.
- Spindle interchangeable and collets available for use of router bits.
- Cast iron table of great solidity with ground surface.
- Sliding table in cast iron glides on six adjustable ball bearings for smooth table travel for the long term.



# **Specifications**

Spindle Moulders		SS-512T/TS backward tilt
Dimension of working table	mm	750 × 900
Working table height	mm	900
Spindle vertical stroke	mm	180
Max. tool diameter:		
Below table top	mm	190
Above table top	mm	220
Spindle speed	rpm	3000 / 4000 / 6000 / 8000 / 10000
		1500 / 3500 / 5500 / 7500 / 9000 (opt.)
Rotation		forward and reverse
Motor power	hp	5.5 / 7.5
Internal diameter of table ring	mme	72 / 109 / 154 / 204
Sliding table dimension (TS)	mm	900 x 260
Working stroke of the slide (TS)	mm	840
Spindle tilting	degree	-45 ~ +10
Overall size	mm	930 x 950 x 1180
Packing size	mm	1040 x 1000 x 1060
Net weight	kg	420
Gross weight	kg	480

#### CONTROL PANEL WITH SPEED INDICATORS





#### HANDWHEEL WITH INDICATOR FOR SPINDLE TILTING ANGLE

#### **FENCE ASSEMBLY**



 Heavy cast iron, extruded aluminum fence assembly is fully adjustable
Standard.



• Fence assembly, FA-02 with 2 sets of decimal indicators for the minimum diameter of the tool and removal of material. On request.



The illustrations and the data contained in this brochure are not binding.