



**Spindle Moulders**

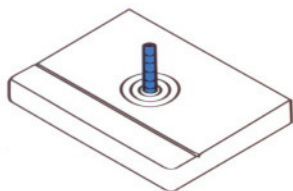
**CE**

m power

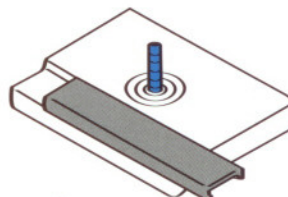
# 511M / MS

## Features:

- Cast iron table 900 x 700mm.
- 3kw (4hp) motor.
- Forward and reverse spindle rotation.
- 5 speeds up to 10,000 rpm.
- Interchangeable spindle.



**M** with fixed spindle & table



**MS** with fixed spindle and sliding table

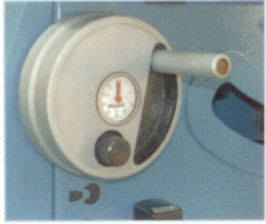
# 512M / MS

## Features:

- Cast iron table 1000 x 800mm.
- 4kw (5.5hp) motor.
- Forward and reverse spindle rotation.
- 5 speeds up to 10,000 rpm.
- Interchangeable spindle.



# 512T / TS backward tilt

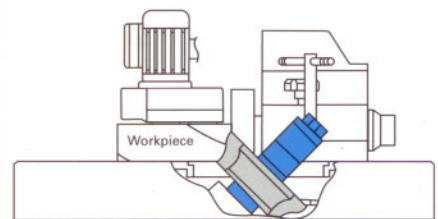
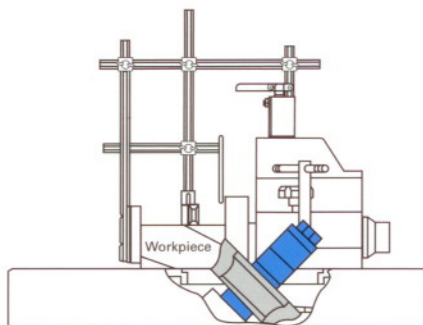
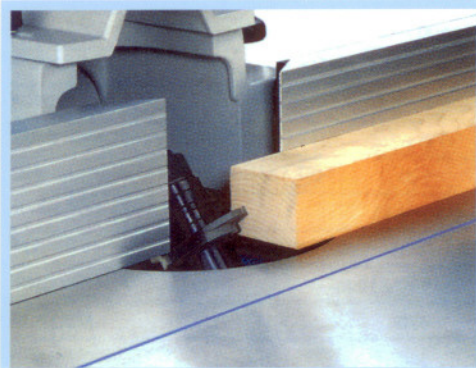


Handwheel with indicator for spindle tilting angle



## The Advantages of Backward Tilting Spindle:

- 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.



Specifications		511	512	512T
<i>Spindle Moulders</i>				
Dimensions of working table	mm	900 x 700	1000 x 800	1000 x 800
Working table height	mm	900	900	900
Spindle vertical stroke	mm	150 / 180	180	180
<i>below table top</i>	mm	180	210	210
Max. tool diameter:				
<i>above table top</i>	mm	225	335	335
Spindle speed	rpm	3000 / 4000 / 6000 / 8000 / 10000		
Rotation		forward and reverse	forward and reverse	forward and reverse
Motor power	hp	4	5.5	5.5
Sliding table dimension (MS/TS)	mm	900 x 230	1000 x 260	1000 x 260
Working stroke of the slide (MS/TS)	mm	840	940	940
Spindle tilting (T/TS)	degree	NA	NA	-45 ~ +10
Overall size	mm	850 x 900 x 1170	1230 x 1000 x 1340	1230 x 1000 x 1340
Packing size	mm	1090 x 900 x 1040	1150 x 940 x 1040	1055 x 1210 x 1165
Net weight	kg	370	470	480
Gross weight	kg	420	530	550

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

