

Morticer

HM12-700

HM12D-800

HM16D-800

HM25-1720

HM25T-1870

HMD25HD

MS3016

MS3016A

Spindle moulder

WS75Q

WS500N

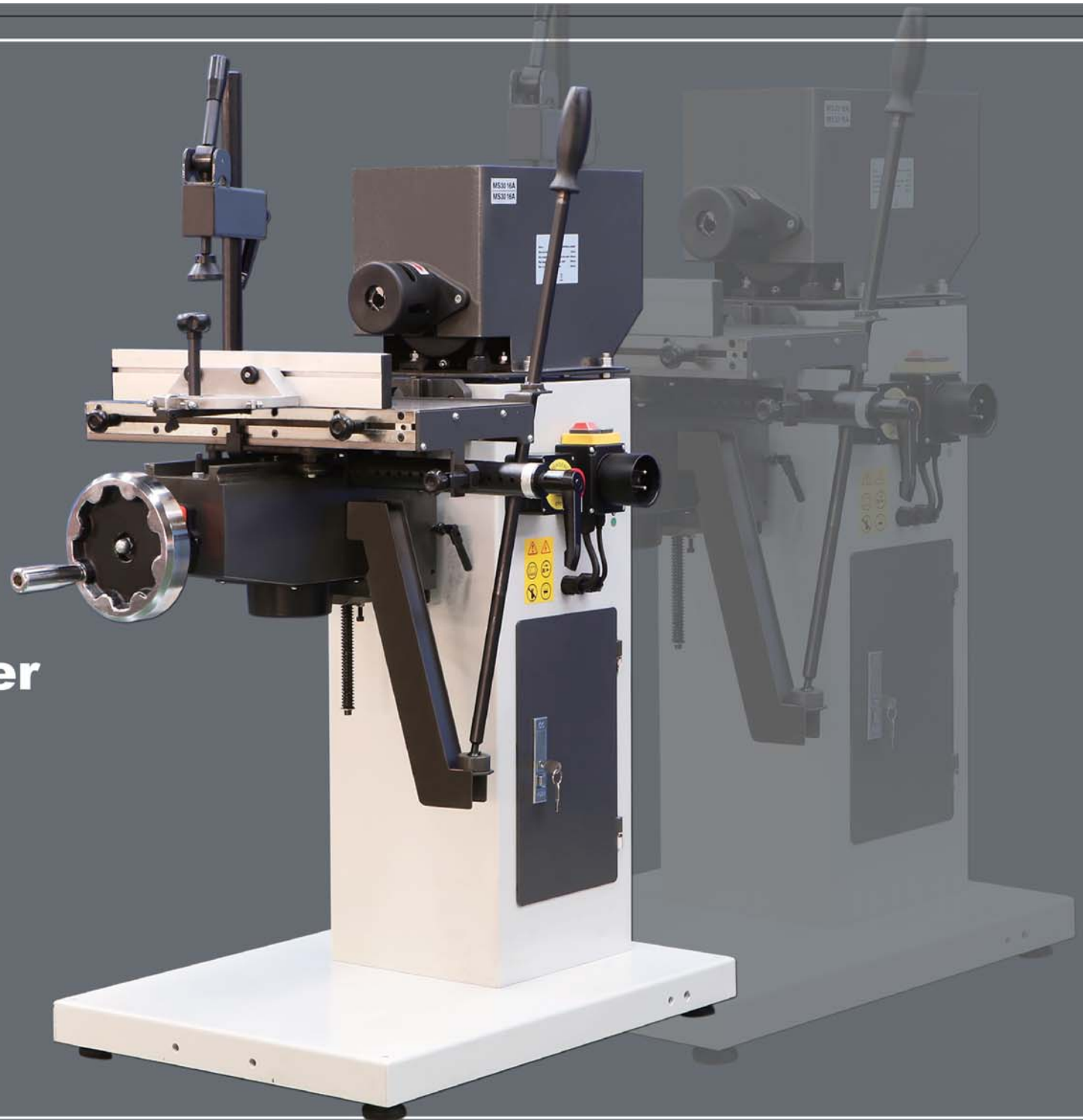
WS500R

WS500F

WS700N

WS100-30T

WW1000TA



MORTICERS

Model HM12-700 (MS36127A3)

Chisel Capacity (mm)	6-12
Max mortising depth (mm)	76
Drill chuck capacity (mm)	1-13
Spindle to fence (mm)	90
Chisel to table (mm)	125
Over height(mm)	700
Table size (mm)	340x150
Motor (W)	370W
Spindle speed (rpm)	1400(50HZ)/1720(60HZ)
Packing size (mm)	570x310x280
N.G weight (tgs)	25/27
Units / 20' Container	616



Model HM12D-800 (MS36127A5)

Chisel Capacity (mm)	6-12
Max. Mortising Depth (mm)	76
Drill Chuck Capacity (mm)	1-13
Head travel (mm)	130
Spindle to fence (mm)	85
Chisel to Table	135
Fence Size(mm)	60x350
Table Size (mm)	320x310
Overall Height (mm)	800
Motor	370W
Spindle Speed (rpm)	1400(50HZ)/1720(60HZ)
Packing Size (mm)	590x500x410
Net/Gross Weight (kgs)	38/40
Units / 20' Container	256Pieces



Model HM16D-800 (MS3816)

Chisel Capacity (mm)	6-16
Max. Mortising Depth (mm)	76
Drill Chuck Capacity (mm)	1-13
Max. Clamping Width (mm)	125
Vertical Stroke (mm)	60
Lateral Stroke (mm)	160
Spindle to fence(mm)	70
Chisel to fence(mm)	130
Fence Size (mm)	180x50
Table Size (mm)	180x157
Base Size (mm)	320x270
Overall Height (mm)	800
Motor (W)	370W
Spindle Speed (RPM)	1400(50HZ)/1720(60HZ)
Packing Size (mm)	670x450x340
Net/Gross Weight (kgs)	42/46
Units / 20' Container	258 Pieces



MORTICERS

Model HM25-1720 (MS3840)

Chisel Capacity (mm)	6-26
Max. Mortising Depth (mm)	76
Max. Chisel Travel (mm)	210
Drill Chuck Capacity (mm)	3 - 16
Vertical Stroke (mm)	145
Lateral Stroke (mm)	170
Spindle to Fence (mm)	140
Chisel to Table (mm)	210
Table Size (mm)	400 x 150
Overall Height (mm)	1720
Motor (W)	750
Spindle Speed (rpm)	1400(50HZ)/1720(60HZ)
Packing Size - Machine (mm)	560x480x830
- Stand (mm)	500x400x630
Net/Gross Weight - Machine (kgs)	80/101
- Stand (kgs)	16/18
Units / 20' Container	83 Pieces



Model HM25T-1870 (MS3840TT)

Chisel Capacity (mm)	6-26
Max. Mortising Depth (mm)	76
Max. Clamping Width (mm)	160
Drill Chuck Capacity (mm)	3-16
Vertical Stroke (mm)	140
Lateral Stroke (mm)	280
Spindle to Fence (mm)	140
Chisel to Table (mm)	210
Table Size (mm)	540X230
Base size (mm)	450x360
Column tilt	±20°
Table Tilt	±20°
Fence Tilt	0°
Overall Height (mm)	1870
Motor (W)	750
Spindle Speed (rpm)	1400
Packing Size - Machine (mm)	620x560x970
- Stand (mm)	500x400x630
Net/Gross Weight - Machine (kgs)	110/140
- Stand (kgs)	16/18
Units / 20' Container	64

• Morticer head and working table could be tilted.

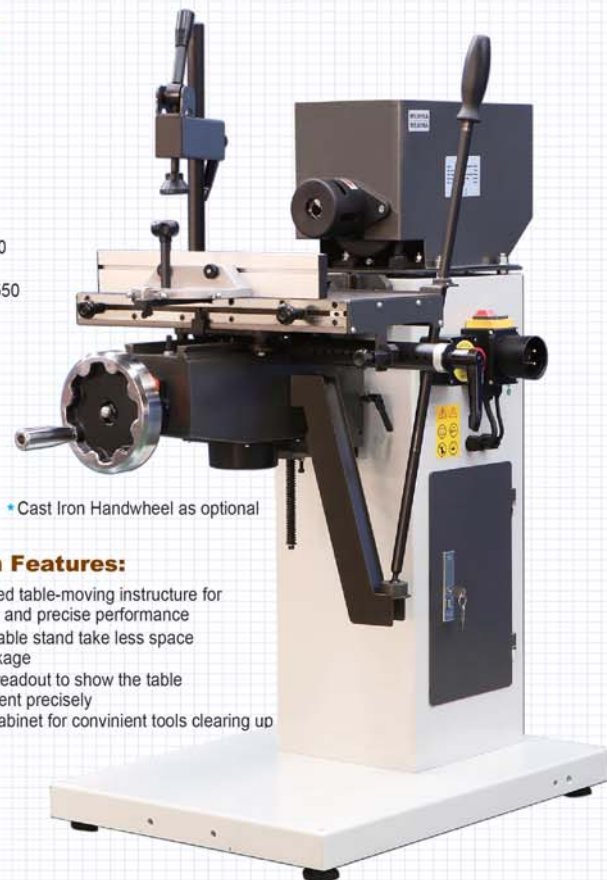


Model HMD25HD (MS3840M)

Motor	1100W (input)	Faceplate Table Size	500x300mm
Spindle speed	2800rpm	Fence Table size	500x150mm
Chisel capacity	6-26 mm	Fence Table Tilt	±45°
Chisel shank	19.05 mm	Over Height	1850mm
Max. Mortising Depth	76mm	Sound power level	84dB(A)
Max. Clamping Width	220mm	Sound pressure level	75dB(A)
Spindle to Fence (max.)	105mm	Vibration	≤2.5m
Chuck capacity	3-16mm	N/G weight	Machine: 170/190kgs
Bushing size	19.05mm		Stand: 20/22kgs
Chisel to Table (max.)	220mm	Packing size	Machine: 720 x 620 x 1180 mm
Headstock Lateral Stroke	110mm		Stand: 465 x 360x 470mm
Headstock Horizontal Stroke	235mm		

MORTICERS

Model	MS3016A
Motor (W)	2200
Motor speed (rpm)	2850/min
Rotating direction of motor	Right & Left
Max tool dia (mm)	16
Max mortising height(mm)	140mm
Max table longitudinal travel (mm)	309
Max table cross travel(mm)	150
Table size (mm)	500 x 207
Machine dimensions(mm)	910X680X1200
N.G weight (kgs)	108/130
Packing size (mm)	1060 x 550 x 550
Units/20' container	80



* Cast Iron Handwheel as optional

Main Features:

- Improved table-moving instructure for smooth and precise performance
- Detachable stand take less space for package
- Digital readout to show the table movement precisely
- Tools cabinet for convinient tools clearing up



Model	MS3016
Motor (W)	2200
Motor speed (rpm)	2850/min
Max tool dia (mm)	16
Max height of mortising above the table	110mm
Max longitudinal travel of the table(mm)	170
Max cross travel of the table(mm)	130
Table size (mm)	460X190
Machine dimensions(mm)	740X560X1320
N.G weight (tgs)	105/145
Packing size (mm)	840X750X1172

SPINDLE MOULDER

Model	WS75Q(MX5108)
-------	---------------

Spindle diameter	30mm
Spindle travel	80mm
Spindle (4 speed)	3,650/4,780/6,780/9,350RPM at 50HZ
Main table size	620x530x65mm
Sliding table travel	700mm
Motor power	1,500W
N.G. weight	85/103kg
Packing size	750x470x1210mm

Main Features

- Precision ground cast iron table
- Sliding table and protection device
- Four speeds with Digital readout to show running speed



Main Features:

- Complete cast iron table with T slot and mitre fence
- Alu Fence with 100mm dust outlet
- one piece 30mm spindle + 4 speeds + two parts body

Model	WS500N(MX511BN)
-------	-----------------

Motor power	1500W
Spindle speed (50HZ)	1400/4000/6000/8000RPM
Spindle speed (60HZ)	1680/4800/7200/9600RPM
Cast iron table size	600x620 mm
Table counterbore dia	170mm
Table inserts dia	170/75; 170/105mm
Floor to Table height	800 mm
Spindle diameter	30 mm
Spindle travel	110 mm
Max tooling dia	150 mm
Exposed Spindle Length	100mm
N/G Weight	113/143kgs
Packing size	880x708x815mm
20' Container loading	40pcs

Optional fitting:

- Interchangeable 30 mm + router bit cutter spindles with two collets (8mm+12mm or 1/4"+1/2")
- Left & right running function
- Digital speed readout function
- Ring fence WS-GTA



SPINDLE MOULDER

Main Features

- Alu guard with 100mm dust outlet
- Cast iron sliding table
- One pieces 30mm spindles
- 4 speeds:1400/4000/6000/8000RPM(50HZ)
- Two parts body

Model WS500R(MX5111BR)

Motor power	1500W
Spindle speed (50HZ)	1400/4000/6000/8000RPM
Spindle speed (60HZ)	1680/4800/7200/9600RPM
Cast iron table size	600x400 mm
Cast iron sliding table size	400x250mm
Table counterbore dia	170mm
Table inserts dia	170/75; 170/105mm
Floor to Table height	800 mm
Spindle diameter	30 mm
Spindle travel	110 mm
Max tooling dia	150 mm
Exposed Spindle Length	100mm
N/G Weight	105/129kgs
Packing size	893x710x900mm
Units/20' Container	64pcs

• Cast Iron Handwheel as optional



SPINDLE MOULDER

Main Features

- Alu guard with 100mm dust outlet
- Aluminum sliding table
- Two pieces spindles (30mm + router bit spindle with 8mm+12mm or 1/4"+1/2" two collets)
- Left & right running
- Digital speed readout
- 4 speeds:1400/4000/6000/8000RPM(50HZ)
- Two parts body

Model WS500F(MX5111BF)

Motor power	1500W
Spindle speed (50HZ)	1400/4000/6000/8000RPM
Spindle speed (60HZ)	1680/4800/7200/9600RPM
Cast iron table size	600x400 mm
Aluminum sliding table size	1000X218mm
Table counterbore dia	170mm
Table inserts dia	170/75; 170/105mm
Floor to Table height	800 mm
Spindle diameter	Interchangeable 30 mm + router bit cutter spindle with two collets (8mm+12mm or 1/4"+1/2")
Spindle travel	110 mm
Max tooling dia	150 mm
Exposed Spindle Length	100mm
N/G Weight	100/126kgs
Packing size	893x710x900mm
Units/20' Container	64pcs

• Cast Iron Handwheel as optional



SPINDLE MOULDER



Model	WS700N (MX5111AN)
Motor power	2200W
Spindle speed	1800/3000/6000/9000RPM
Cast iron table size	700x560mm
Table counterbore dia	160mm
Table inserts dia	160/120, 120/73mm
Floor to Table height	850 mm
Spindle diameter	Interchangeable 30 mm + router bit cutter spindle with two collets (8mm+12mm or 1/4"+1/2")
Spindle travel	105 mm
Max tooling dia	200 mm
Exposed Spindle Length	100mm
N/G Weight	195/220kgs
Packing size	792x732x1150mm
Units/20' Container	48pcs

Main features:

- Alu guard with 100mm dust outlet
- Complete cast iron table with T slot and mitre fence
- Two pieces spindles (30mm + router bit spindle with 8mm+12mm or 1/4"+1/2" two collets)
- Left & Right running + digital speed readout + 4 speeds
- Optional Sanding Robbin accessory for 30mm moulder spindle

Model WS100-30T

Spindle diameter	30mm
Spindle travel	100mm
Spindle tilt	-10° to +30°
Spindle speed	9,000, 6,000, 3,000, 1,800rpm
Tool open	200mm
Main table size	710 x 640mm
Table height	900mm
Motor power	2,800W
Sliding table size	500 x 480mm
Sliding table travel	530mm
N.G. weight	170 / 188kg; 18.5/20kgs; 13/14kgs
Packing size	760 x 690 x 700mm CASE 1,220 x 308 x 110mm CTN 1 525 x 505 x 325mm CTN 2
Units/20' container	60 pieces

- With tiltable spindle



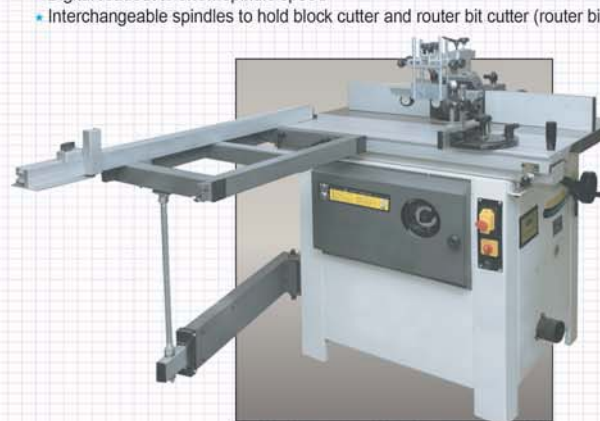
SPINDLE MOULDER

Model	WS1000TA (MX5110A)
Motor power	2800W
Motor speed	2800RPM
Cast iron table size	1000x360 mm
Sliding table size	1000x240mm
Sliding table travel	1200 mm
Table height	900 mm
Spindle diameter	30 mm
Spindle travel	100 mm
Table opening	200 mm
Spindle title	+5° to - 45°
Tool diameter max	180 mm
Speed	1800/3000/6000/9000RPM
Suction nozzle	100 mm
Weight	218/270kg
Packing size	1160x730x1100 mm
Units/20' Container	32pcs

- Router bit cutter spindle optional

Main features

- Deluxe sliding table for precision working
- 45 degree backward tilting spindle for more safety
- Digital readout to show spindle speed
- Interchangeable spindles to hold block cutter and router bit cutter (router bit cutter spindle optional)



• WS1000TB: with square table+telescopic arm fitted



• WS1000TA SIDE VIEW