STANDARD EQUIPMENT:

Working width (at a tool cutting circle of 140mm)	20-230mm(.78"-9.1")
Working height (at a tool cutting circle of 163mm)	10-125mm(.39"-6")
Number of spindles, min-max	4-5
Basic motor capacity per spindle	7.5 KW / 10HP
Basic motor capacity of feed	3 KW / 4HP
Spindle speed	6000 RPM
Spindle diameter	40mm(1.6")
Tool cutting circle, first bottom spindle, min-max	125-160mm(4.9"-6.3"
Tool cutting circle, vertical spindles, left, min-max	100- 180mm(3.9"-7.1")
Tool cutting circle, vertical spindles, right, min-max	100- 180mm(3.9"-7.1")
Tool cutting circle, horizontal spindles, top, min-max	100- 200mm(3.9"-8")
Tool cutting circle, horizontal spindles, bottom, min-max	100- 200mm(3.9"-8")
Feed motor	4HP
Feed speed, infinitely variable by frequency driven motor	6-24 m/min(19.5-78 fpm)
Feed roller diameter	140mm(5.5")
Feed roller width	2 x 50mm(2")
Pneumatic pressure for feed rollers, max	6 bar (87psi)
Adjustment range for infeed table and edge-jointing fence	10mm(.4")
Adjustment range of vertical spindles (axial)	20mm
Adjustment range of horizontal spindles (axial)	20mm
Length of the straightening table	2M
Mechanical digital readouts for the pressure shoes & hold-down unit	
Full sound and safety enclosure	
Motorized vertical adjustment of feed	
Lateral pressure roller opposite first right spindle	
Chainless cardan feed system	
Diameter of dust hood for vertical spindle	Ø125mm(5")
Diameter of dust hood for horizontal spindle	Ø125mm(5")

OPTIONAL EQUIPMENT:

- Program system provides faster setting.
- Setting and measuring devices
- Increased horsepower
- CE specifications
- Universal spindle, tool cutting circle min 100mm, max 200mm
- Auto-timber lubrication for feeding table.

LMG LEADERMAC

LEADERMAC MACHINERY CO., LTD.

No. 20, Lane 662, Sec I, Sha-Tien Rd., Tadu Hsiang, Taichung Hsien, Taiwan.
TEL: +886-4-2693-7599 FAX: +886-4-2693-7588 / 2693-7589
http://www.leadermac.com e-mail: lmcemail@ms24.hinet.net
sales@leadermac.com
info@leadermac.com
sycemail@ms14.hinet.net

2000.07. 2006

SMARTMAC

The New Smartmac Series is a Serious Production Moulder

Leadership Through

Performance and Reliability

CE SLG certified

ISO-9001 TÜV certified

TÜV CERT

LMG LEADERMAC The Moulder of Moulders

It's a Powerful, Precise, Efficient and Economical Unit in One Small Package.

- Faster feed speeds of up to 24 meters a minute are standard.
- Adjustment of each spindle can be easily performed using the front adjustment level.
- The full safety enclosure serves as a chip guard and helps to reduce noise.
- Pneumatic pressure of the feed rollers can be easily set to provide an outstanding feeding effect.
- Table surface is hard-chrome plated for maximum wear resistance.
- One-piece, cast iron machine frame is specially heat treated for maximum stability and rigidity by standard configuration.
- All lubrication points located at front of machine.
- Central lubrication system.
- Increased horsepower available. (optional)
- Programmable controller for convenient thickness of cut settings. (optional)

Side Pressure Wheels for Third Spindle

Provides positive feed effect for short and narrow stock.

Universal Spindle

The universal spindle can be operated horizontally, vertically or at any angle in between. Powered universal spindle horizontal elevation provides quick set-ups.

A Wide Range of Spindle Configurations