

**RADIAL**  
1250/7 · 900/7  
600P3S

**RN**  
900 · 700 · 450

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RADIAL ARM SAWS

*WOOD be nice.*

OMGA



# RADIAL 1250/7 · 900/7 600P3S

## RN 900 · 700 450

### RADIAL SERIES

Heavy-duty line with cast-iron arm. Easily interchangeable prismatic tracks applied; the cutting unit slides on eight bearings each fitted with a dust scraper. Self-centering locking devices for both arm rotation and motor angle. Aluminum fences. Optional oil-pneumatic feed of the head.

### RN SERIES

OMGA radial arm saws are excellent for frame makers, furniture manufacturers, cabinet shops and sawmills.

The saw blade assembly swivels on the vertical and horizontal axis on all models.

Main angles are obtained with a self-centering locking device, while intermediate angles are set manually.

These practical and versatile radial arm saws feature replaceable tempered-steel sliding tracks, a saw carriage that slides on eight bearings, each fitted with a dust scraper to clean the tracks as the machine is being used. Many OMGA accessories are available to customize each of the radial arm saw models.



RADIAL 1250/7



RN 900

RN 700

OPTIONAL

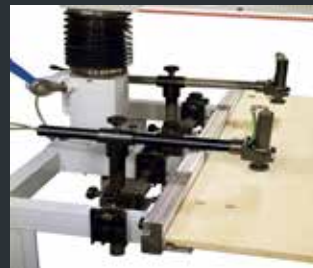


Roller tables with Infeed/Outfeed  
RADIAL 1250/7 - RADIAL900/7

Flip stop  
RADIAL 1250/7 - RADIAL900/7



Horizontal pneumatic clamp  
(Right or Left)  
RADIAL 1250/7 - RADIAL900/7  
RADIAL 600



Pneumatic Hold-Down Clamp  
RADIAL 1250/7 - RADIAL900/7  
RADIAL 600P3S



Dado head guard 12" x 2-3/8"



**RADIAL**  
**900/7**



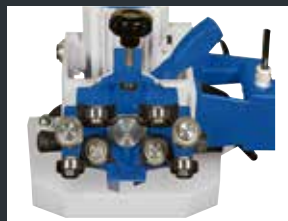
**RADIAL**  
**600P3S**



**RN450**

**Standard Equipment for all models Radial - RN**

All radials have a keyed spindle that works in conjunction with an electro magnetic braking system.



Bearings with dust scrapers



Thermal overload switch



Spring return



Dust collecting unit




Front lifting handle  
RADIAL 900/7  
(Standard on RADIAL 1250/7)



Oil-pneumatic feed of head  
RADIAL 1250/7 - RADIAL900/7 - RADIAL 600P3S

		<b>RADIAL 1250/7</b>	<b>RADIAL 900/7</b>	<b>RADIAL 600 P3S</b>
Cross cut capacity	90°	49-7/32"	35-1/2"	24"
Cross cut capacity	45°	48"	24-15/16"	17"
Max. depth of cut	90°	6-7/8"	5-7/8"	4-1/2"
Max. depth of cut	45°	4-7/8"	4-3/16"	3-3/16"
Ripping capacity		59"	43-5/16"	32-5/16"
Motor power (3 phase) HP		7	7	5
Single phase		N/A	N/A	N/A
Saw bore		1"	1"	1"
Saw bore notch		8 mm x 3 mm	8 mm x 3 mm	8 mm x 3 mm
Saw diameter		20"	18"	14"
Max. capacity of spindle		2"	2"	2"
Usable spindle		1-3/4"	1-3/4"	1-3/4"
Arbor speed	RPM	3400	3400	3400
Mitre positive stops		45° - 0° - 45°	45° - 0° - 45°	45° - 0° - 45°
Bevel positive stops		0° - 45°	0° - 45°	0° - 45°
Table size		68" x 44"	47" x 39"	35" x 31"
Overall dimensions		80" x 55"	59" x 48"	35" x 46"
Crated dimensions		79"x19"x55"	63" x 19" x 43"	48" x 37" x 35"
Approx. shipping weight lbs.		1078	667	396

		<b>RN 900</b>	<b>RN 700</b>	<b>RN 450</b>
Cross cut capacity	90°	35-5/16"	27-1/2"	17-3/4"
Cross cut capacity	45°	24-15/16"	19-7/16"	12-1/2"
Max. depth of cut	90°	4-1/2"	4-1/2"	3-1/2"
Max. depth of cut	45°	3-3/16"	3-3/16"	2-1/2"
Ripping capacity		44-1/2"	36-5/8"	26-3/4"
Motor power (3 phase) HP		5	5	4
Single phase		2	2	2
Saw bore		1"	1"	1"
Saw bore notch		8 mm x 3 mm	8 mm x 3 mm	8 mm x 3 mm
Saw diameter		14"	14"	12"
Max. capacity of spindle		2"	2"	2"
Usable spindle		1-3/4"	1-3/4"	1-3/4"
Arbor speed	RPM	3400	3400	3400
Mitre positive stops		45° - 0° - 45°	45° - 0° - 45°	45° - 0° - 45°
Bevel positive stops		0° - 45°	0° - 45°	0° - 45°
Table size		32" x 46"	35" x 35"	27" x 21"
Overall dimensions		54" x 46"	35" x 50"	27" x 40"
Crated dimensions		63" x 20" x 43"	52" x 38" x 63"	35" x 35" x 43"
Approx. shipping weight lbs.		392	385	260

 2900204570.00

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