

RADIAL 1250/7·900/7 500735

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.

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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.







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 gard 12" x 2-3/8"





-7N450 RADIAL

600735

Standard Equipment for all models Radial - RN

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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

	RADIAL 1250/7	RADIAL 900/7	RADIAL 600 P3S
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

	RN 900	RN 700	RN 450
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

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