

RN 900 - 700 - 600

These popular OMGA radial arm saws are excellent for frame makers, furniture manufacturers, carpentry shops and sawmills. With all radials, both vertical

and horizontal, the axis can be swiveled or tilted. Main angles are achieved with a self-centering locking device. Intermediate angles are set manually.



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

RN 900 700 600

Cross cut capacity	90°	35-5/16"	27-1/2"	23-5/8"
Cross cut capacity	45°	24-15/16"	19-7/16"	16-11/16"
Max. depth of cut	90°	4-1/2"	4-1/2"	4-1/2"
Max. depth of cut	45°	3-3/16"	3-3/16"	3-3/16"
Ripping capacity		44-1/2"	36-5/8"	32-5/8"
Motor power (3 phase)	HP	5	5	4
Single phase	HP	2	2	2
Saw bore		1"	1"	1"
Saw bore notch		8 mm x 2 mm	8 mm x 2 mm	8 mm x 2 mm
Saw diameter		14"	14"	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		32" x 46"	35" x 35"	35" x 31"
Overall dimensions		54" x 46"	35" x 50"	35" x 46"
Crated dimensions		63" x 20" x 43"	52" x 38" x 63"	39" x 32" x 50"
Approx. shipping weight	lbs.	392	385	352

RADIAL 600 P3S

The OMGA Radial 600 P3S radial arm saw is a medium-duty model with a cast-iron arm. It includes all the popular features of the other OMGA RN models

and can be tailored to meet specific requirements by selecting from the many OMGA accessories that are available.



RADIAL 600 P3S

Cross cut capacity	90°	24"
Cross cut capacity	45°	17"
Max. depth of cut	90°	4-1/2"
Max. depth of cut	45°	3-3/16"
Ripping capacity		32-5/16"
Motor power (3 phase)	HP	5
Single phase		N/A
Saw bore		1"
Saw bore notch		8 mm x 2 mm
Saw diameter		14"
Max. capacity of spindle		2"
Usable spindle		1-3/4"
Arbor speed	RPM	3400
Mitre positive stops		45° - 0° - 45°
Bevel positive stops		0° - 45°
Table size		35" x 31"
Overall dimensions		35" x 46"
Crated dimensions		48" x 37" x 35"
Approx. shipping weight	lbs.	396

RN 450

The practical and versatile RN 450 radial arm saw, like the RN 900, 700 and 600, features replaceable tempered-steel sliding tracks, a saw carriage

that slides on eight bearings and dust scrapers to clean tracks. It can be customized with many popular OMGA accessories.

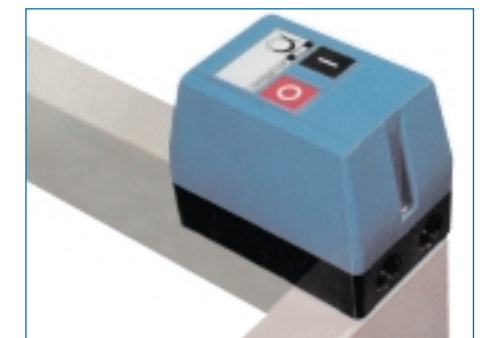
RN 450

Cross cut capacity	90°	17-3/4"
Cross cut capacity	45°	12-1/2"
Max. depth of cut	90°	3-1/2"
Max. depth of cut	45°	2-1/2"
Ripping capacity		26-3/4"
Motor power (3 phase)	HP	4
Single phase	HP	2
Saw bore		1"
Saw bore notch		8 mm x 2 mm
Saw diameter		12"
Max. capacity of spindle		2"
Usable spindle		1-3/4"
Arbor speed	RPM	3400
Mitre positive stops		45° - 0° - 45°
Bevel positive stops		0° - 45°
Table size		27" x 21"
Overall dimensions		27" x 40"
Crated dimensions		35" x 35" x 43"
Approx. shipping weight	lbs.	260

STANDARD EQUIPMENT



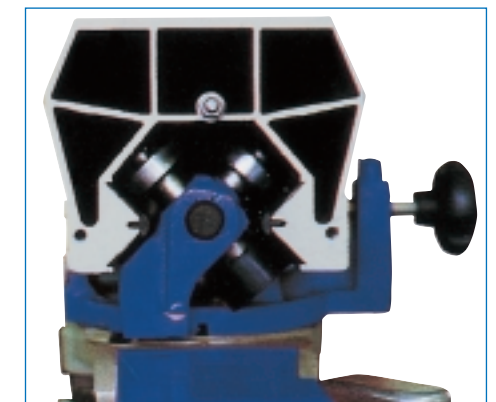
Bearings with Dust Scrapers



Thermal Overload Switch

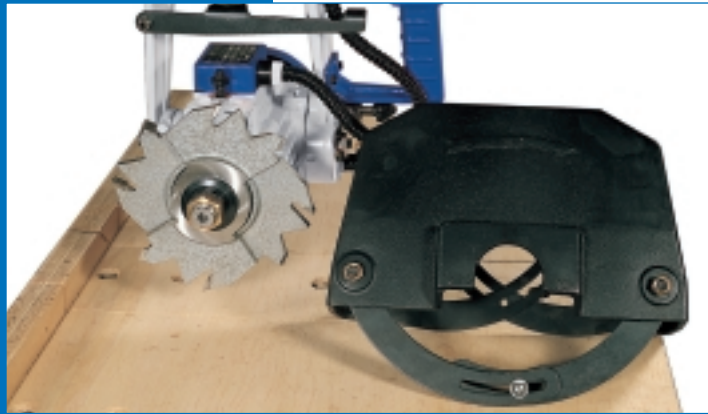


Spring Return



View of RN Series Arm

OPTIONAL EQUIPMENT



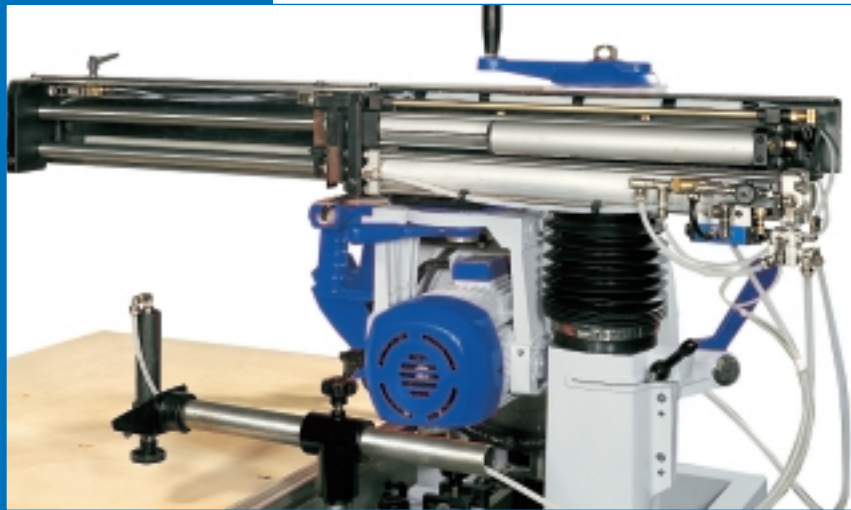
Dado Head Guard
720150130000 (12" x 2-3/8")

720150140000 (12" x 3-15/16")



Dust Collecting Unit
720540430000
(RN Series)

720540940000
(Radial 600 P3S)



Oil Pneumatic Feed
720340400000
(Radial 600 P3S only)
(Not for RN Series)

Vertical Pneumatic Clamp
720090070500
(Right or Left)
(Radial 600 P3S)
(Not for RN Series)



Roller Tables with Feed/Outfeed



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Distributed By:

RN 900
RN 700
RN 600
RN 450

Radial Arm Saws

RADIAL 600 P3S