

RADIAL 1100/7

The heavy-duty OMGA Radial 1100 is a versatile, multipurpose machine. With all radials, both the vertical and horizontal axis can be swiveled or tilted, making this popular model ideal for

furniture and frame makers, sawmills, and carpentry shops. There are many popular options available to adapt the machine to your specific requirements.



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

RADIAL 1100/7

Cross cut capacity	90°	42-3/4"
Cross cut capacity	45°	30-5/8"
Max. depth of cut	90°	6-7/8"
Max. depth of cut	45°	4-7/8"
Ripping capacity		52"
Motor power (3 phase)	HP	7
Single phase		N/A
Saw bore		1"
Saw bore notch		8 mm x 2 mm
Saw diameter		20"
Max. dado capacity		2"
Usable spindle		1-3/4"
Arbor speed	RPM	3400
Mitre positive stops		45° - 0° - 45°
Bevel positive stops		0° - 45°
Table size		55" x 51"
Overall dimensions		71" x 56"
Crated dimensions		88" x 27" x 55"
Approx. shipping weight	lbs.	924

RADIAL 700/7

The OMGA Radial 700 precision radial arm saw is a heavy-duty model ideally suited for furniture and frame makers, sawmills, and cabinetry shops. Like the 1100 and 900 radial arm saw models, the 700 also

features cast-iron arms, replaceable steel tracks, a cutting unit with eight bearings and a dust scraper to automatically clean the tracks. The Radial 700 is available with a wide variety of accessories.



RADIAL 700/7

Cross cut capacity	90°	27-1/2"
Cross cut capacity	45°	19-7/16"
Max. depth of cut	90°	4-7/8"
Max. depth of cut	45°	3-1/2"
Ripping capacity		35-3/8"
Motor power (3 phase)	HP	7
Single phase		N/A
Saw bore		1"
Saw bore notch		8 mm x 2 mm
Saw diameter		16"
Max. dado capacity		2"
Usable spindle		1-3/4"
Arbor speed	RPM	3400
Mitre positive stops		45° - 0° - 45°
Bevel positive stops		0° - 45°
Table size		47" x 31"
Overall dimensions		51" x 47"
Crated dimensions		63" x 19" x 43"
Approx. shipping weight	lbs.	634

RADIAL 900/7

The OMGA Radial 900 is a heavy-duty precision radial arm saw that offers flexibility to carpentry shops, frame makers, sawmills and furniture manufacturers. Like the 1100 and 700 OMGA radial arm saws, the 900 model features replaceable tempered-steel sliding

tracks, a saw carriage that slides on eight bearings, dust scrapers, a two-section aluminum fence that follows the blade for exacting precision, a self-centering locking device for 45° - 0° - 45° angles and a manual device for intermediate angles.

RADIAL 900/7

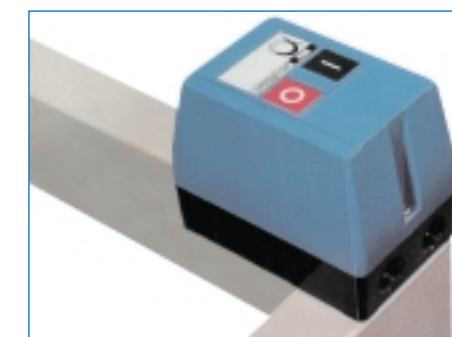
Cross cut capacity	90°	35-1/2"
Cross cut capacity	45°	24-15/16"
Max. depth of cut	90°	5-7/8"
Max. depth of cut	45°	4-3/16"
Ripping capacity		43-5/16"
Motor power (3 phase)	HP	7
Single phase		N/A
Saw bore		1"
Saw bore notch		8 mm x 2 mm
Saw diameter		18"
Max. dado capacity		2"
Usable spindle		1-3/4"
Arbor speed	RPM	3400
Mitre positive stops		45° - 0° - 45°
Bevel positive stops		0° - 45°
Table size		47" x 39"
Overall dimensions		59" x 48"
Crated dimensions		63" x 19" x 43"
Approx. shipping weight	lbs.	667



STANDARD EQUIPMENT

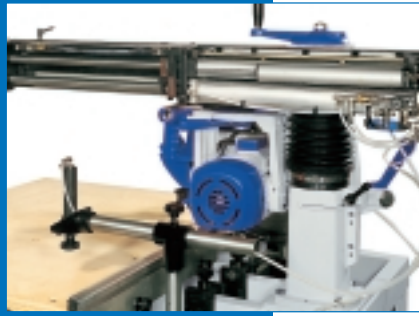


Spring Return

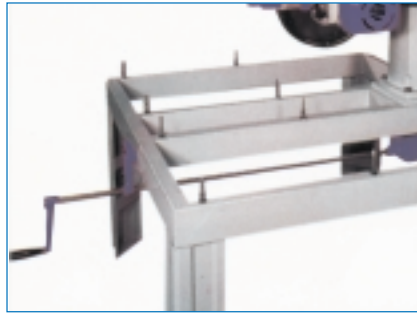


Thermal Overload Switch

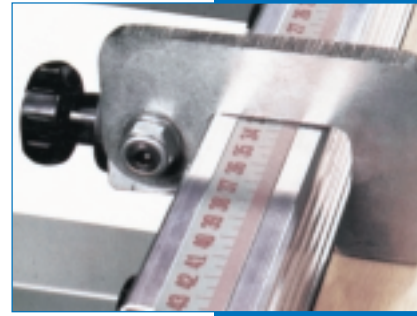
OPTIONAL EQUIPMENT



Oil Pneumatic Feed of Head
72034040000 (Radial 700)
720340310000 (Radial 1100)
720340360000 (Radial 900)



Front Lifting Handle
720440330000 (Radial 900 - 700)
(Standard on Radial 1100)



Flip Stop
720530940000



Dado Head Guard
720150130000 (12" x 2-3/8")
720150140000 (12" x 3-15/16")



Horizontal Pneumatic Clamp
720190310000 (Right or Left)



Vertical Pneumatic Clamp
720090310500 (Radial 1100)
720090410500 (Radial 900 - 700)



Roller Table
720170153900 (RH)
720170154000 (LH)



Dust Collection Unit
720540940000



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Radial Arm Saws

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