



4100NH

4-3/8" MASONRY SAW

Powerful Cutting in Stone, Masonry, Tile & Concrete

- Powerful 12 AMP motor
- Cuts up to 1-3/8"
- Compact and lightweight at only 6.5 lbs.
- High power to weight ratio; 14,500 RPM
- Lock-off button helps prevent accidental starts
- Flat rear side of motor housing allows for easy blade changes

Model 4100NH Includes: Socket Wrench (782209-3), Spanner Wrench (781011-1), 4" Diamond Blade, Turbo, General Purpose (A-94546)

Blade Diameter	4-3/8"
Arbor	3/4"
Max. Cutting Capacity:	at 90° (1-3/8")
No Load Speed	14,500 RPM
Watts Out	1,500
AMPS	12
Overall Length	8-5/8"
Net Weight	6.5 lbs.
Shipping Weight	9.46 lbs.

SPLINTER-FREE CUTS



CAPACITY

Bevel capacity (-1° to 48°) with positive stops at 22.5° and 45°

SP6000J / SP6000J1

6-1/2" PLUNGE CIRCULAR SAW Delivers Splinter-Free Cuts

- 12 AMP motor with variable speed control dial (2,000 - 5,200 RPM)
- Close to the wall cutting (11/16") for expanded cutting applications
- Electronic speed control maintains constant speed under load for smooth cutting
- Ideal for cutting large wood panels and other wood materials in confined areas
- Dual front and rear bevel supports provide additional rigidity for precise and accurate bevel cuts

Model SP6000J Includes: 6-1/2" 48T Carbide-Tipped Saw Blade (B-07353), Hex Wrench (783203-8), Interlocking Tool Case

Model SP6000J1 Includes: Same as SP6000J plus 55" Guide Rail (194368-5)

Blade Diameter	6-1/2"
Arbor	20 mm
Max. Cutting Capacities:	at 90° (2-3/16"), at 45° (1-9/16")
No Load Speed (variable speed)	2,000 - 5,200 RPM
Watts Out	1,800
AMPS	12
Overall Length	13-3/8"
Net Weight	SP6000J (9.7 lbs.), SP6000J1 (16.5 lbs.)
Shipping Weight	SP6000J (16.9 lbs.), SP6000J1 (23.6 lbs.)

Plunge Circular Saw Accessories

	Size	Part #
Guide Rail	55"	194368-5
	118"	194367-7
Guide Rail Connector Kit		P-45777
Splinter Guard Replacement Strip	55"	194418-6
	118"	194419-4
Non-Slip Replacement Strip	32.8"	194417-8
Carbide-Tipped Saw Blade 48T	6-1/2"	B-07353
Router Guide Rail Adaptor For use with guide rail		194579-2
Clamp Set For use with guide rail		194385-5
Rip Fence		165447-6
Miter Guide Set For use with guide rail		196664-7
Guide Rail Adapter		NEW 196953-0



MAGNESIUM™

5008MGA

8-1/4" MAGNESIUM CIRCULAR SAW

Largest Cutting Capacity in its Class

- Magnesium components create a lightweight saw (11.4 lbs.) that is well balanced and job site tough
- Large cutting capacity (3" at 90°) and bevel capacity (0° - 50°) with positive stops at 22.5° and 45°
- Two built-in L.E.D. lights illuminate the line of cut for increased accuracy
- Electric brake for maximum productivity
- Powerful 15.0 AMP motor delivers 5,200 RPM for proven performance

Model 5008MGA Includes: 8-1/4" 24T Carbide-Tipped Saw Blade, Framing (D-21521), Wrench (783204-6), Rip Fence (164095-8)

Blade Diameter	8-1/4"
Arbor	5/8"
Max. Cutting Capacities:	at 90° (3"), at 45° (2-1/4"), at 50° (2")
No Load Speed	5,200 RPM
Watts Out	2,300
AMPS	15
Overall Length	13-1/8"
Net Weight	11.4 lbs.
Shipping Weight	15.21 lbs.



5104

10-1/4" CIRCULAR SAW Cuts 4x Lumber in a Single Pass

- 14 AMP motor delivers enough power to cut beams and timber
- Well balanced and weighs only 20.3 lbs. for increased operator comfort
- Precision gearing with ball-and-needle bearing construction
- Electric brake for maximum productivity
- Large cutting and bevel capacity (3-3/4" at 90° and 2-3/4" at 45°)

Model 5104 Includes: 10-1/4" 24T Carbide-Tipped Saw Blade, Framing (A-94910), Wrench (783204-6), Rip Fence (165499-7)

Blade Diameter	10-1/4"
Arbor	5/8"
Max. Cutting Capacities:	at 90° (3-3/4"), at 45° (2-3/4")
No Load Speed	3,800 RPM
Watts Out	2,100
AMPS	14
Overall Length	16"
Net Weight	20.3 lbs.
Shipping Weight	26.7 lbs.



5402NA

16-5/16" CIRCULAR SAW Large Cutting Capacity for Beams and Timber

- Powerful 15 AMP motor delivers enough power to cut through pressure treated lumber
- Cuts 6x material at 90° and 4x material at 45° in a single pass
- Weighs only 32.1 lbs. for increased operator comfort
- Electric brake for maximum productivity
- Ideal for cutting large timber and lumber

Model 5402NA Includes: 16-5/16" x 1" 32T Carbide-Tipped Blade (A-90956), Wrench (783204-6), Rip Fence (164019-4), Saw Storage Holder (194701-1)

Blade Diameter	16-5/16"
Arbor	1"
Max. Cutting Capacities:	at 90° (6-3/16"), at 45° (4-3/16")
No Load Speed	2,200 RPM
Watts Out	1,800
AMPS	15
Overall Length	24-1/4"
Net Weight	32.1 lbs.
Shipping Weight	43.4 lbs.

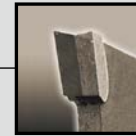
Circular Saw Accessories

Description	Model	Part #
Offset Wrench	5007NK/NFAK, 5007FK/FA, 5007NHK, 5008FA, 5277NB	782016-4
Hex Wrench	4101RH, 4131, 5740NB, HS7600	783203-8
	5007MG, 5007MGA, 5008MGA, 5104, 5377MG, 5402NA	783204-6
Socket Wrench	4100NH, 4200NH, 5005BA	782209-3
Spanner Wrench	4100NH, 4100RH, 4200NH, 5201NA	781011-1
Tool Hook	5277NB	125319-7
	5377MG, 5477NB	125346-4
Saw Storage Holder	5402NA	194701-1
Dust Nozzle	5008MGA	450079-5
Rip Fence	4200NH, 5005BA, 5007F, 5007FA, 5007MG, 5007MGA, 5057KB, 5277NB, 5377MG, 5477NB, 5740NB, HS7600	164095-8
	5477NB, 5377MG, 5740NB, 5277NB, HS7600	165153-3
Rip Fence Screw	5201NA, 5402NA	164019-4
	5104	165499-7
Rip Fence	5005BA, 5007FAK, 5007F, 5007FA, 5007NK, 5007MG, 5007MGA, 5057KB, 5277NB, 5377MG, 5477NB, 5402NA	251858-2
	5104	265701-9
Rip Fence	5201NA, 5740NB	924316-8
	4200NH	265724-7

Carbide-Tipped Saw Blades



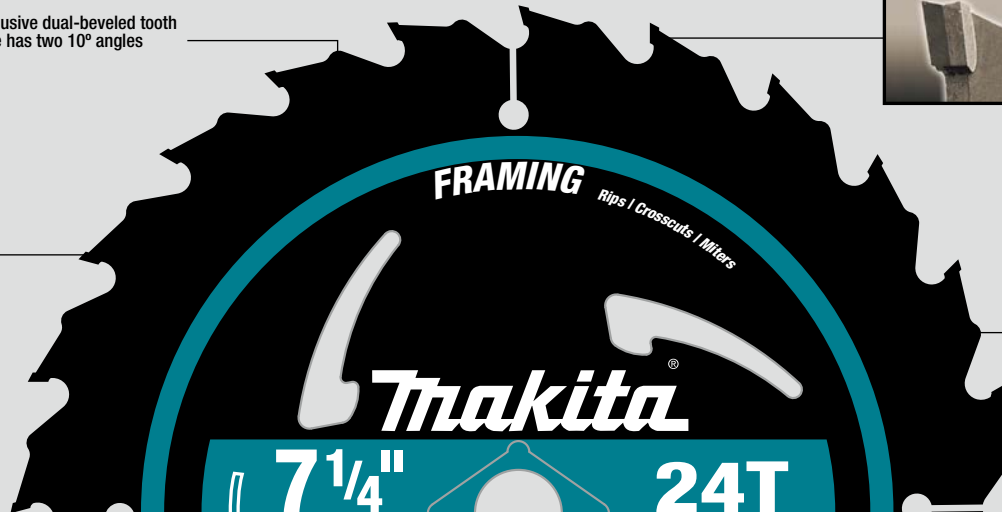
Exclusive dual-beveled tooth face has two 10° angles



High grade C-3, fine-grain tungsten carbide tips for longer durability



"M" shaped tooth has two cutting points to provide the speed of a 24 tooth with the finish of a 48 tooth



ULTRA-COATED

Ultra-Coated blades provide reduced pitch build-up



General Contractor



Framing



Framing

Diameter	Blade Type	No. Teeth	Arbor	Grind	Hook	Plate	Kerf	Max. RPM	Model	Part #
3-3/8"	General Purpose	20T	15mm	ATB	20°	.028"	.039"	2,240	SH01W	A-95021
3-3/8"	General Purpose	24T	15mm	ATB	24°	.039"	.078"	2,240		721005-A
4-3/8"	General Purpose	12T	20mm	ATB	22°	.049"	.073"	13,890	4200NH	A-90093
4-3/8"	General Purpose	24T	20mm	ATB	10°	.055"	.078"	13,890		721107-6A
5-3/8"	General Purpose	16T	5/8"	ATAF	20°	.039"	.059"	4,500	XSS03	A-94904
5-1/2"	General Purpose	18T	5/8"	ATB	20°	.055"	.078"	10,900	5005BA	792335-0
6-1/2"	Crosscutting	48T	20mm	ATB	8°	.062"	.087"	9,250	SP6000K/K1	B-07353
6-1/2"	General Purpose	16T	5/8"	ATAF	20°	.039"	.059"	4,770	XSH03, XSS01	NEW T-01395
6-1/2"	General Purpose	24T	5/8"	ATB	20°	.039"	.059"	4,770		A-85092
6-1/2"	Framing	24T	5/8"	ATAF	20°	.039"	.059"	4,770		NEW T-01404
6-1/2"	Crosscutting	40T	5/8"	ATB	18°	.039"	.063"	4,770		A-90314
6-1/2"	General Purpose	40T	5/8"	ATAF	18°	.039"	.059"	4,770		NEW T-01410
7-1/4"	General Contractor	16T	5/8"	ATB	25°	.049"	.073"	8,300		A-90009-B-10 (10/pk)
7-1/4"	General Contractor	24T	5/8"	ATB	15°	.047"	.071"	8,300	5007F, 5007FA, 5007MG, 5007MGA, 5377MG, HS7600, 5477NB, XSH01	D-45989-10 (10/pk)
7-1/4"	Framing	24T	5/8"	"M"	15°	.047"	.071"	8,300		A-94839-10 (10/pk)
7-1/4"	Ultra-Coated Framing	24T	5/8"	"M"	15°	.047"	.071"	8,300		A-94530-10 (10/pk)
7-1/4"	Fine Crosscutting	40T	5/8"	ATB	20°	.049"	.073"	8,500		721251-A
8-1/4"	Framing	24T	5/8"	ATB	20°	.051"	.078"	5,700	5008MGA	D-21521
8-1/4"	Fine Crosscutting	40T	5/8"	ATB	20°	.055"	.079"	5,700		792377-A
10-1/4"	Framing	24T	5/8"	ATB	20°	.063"	.091"	5,870	5104	A-94910
16-5/16"	Beam & Timber	32T	1"	ATB	20°	.07"	.109"	3,500	5402NA	A-90956
16-5/16"	Beam & Timber	60T	1"	ATB	20°	.078"	.109"	3,500		792118-8

◀ Indicates cordless models

2-Pc. 6-1/2" Carbide-Tipped Circular Saw Blade Set

- Ultra-Thin Kerf carbide-tipped design provides smoother cuts with less drag on the motor and minimal material loss
- 1 ea. 16T and 24T 6-1/2" Carbide-Tipped Circular Saw Blade



Model	Part #
XSH03, XSS01	NEW T-01426

MNT™ Special Edition Steel Saw Blade



Official Power Tool of the Mexican National Team™



The MNT™ is composed of the best soccer players around the world. They continue to be one of the top teams on the world pitch. More Details [See pg. 80](#)

Diameter	Blade Type	No. Teeth	Arbor	Grind	Hook	Plate	Kerf	Max. RPM	Model	Part #
7-1/4"	MNT™ Ultra-Coated Framing	24T	5/8"	"M"	15°	.047"	.071"	8,300	5007F, 5007FA, 5007MG, 5007MGA, 5377MG, HS7600, 5477NB, XSH01	A-95928-10 (10/pk)

Steel Saw Blades



Diameter	Blade Type	No. Teeth	Arbor	Grind	Hook	Plate	Kerf	Max. RPM	Model	Part #
3-3/8"	General Purpose	50T	15mm	—	—	.031"	.046"	2,240	SH01W	721003-8
3-3/8"	Thin Materials	50T	15mm	—	—	.015"	.031"	2,240	SH01W	792299-8
16-5/16"	General Purpose	50T	1"	Chisel	20°	.062"	.093"	2,760	5402NA	792116-2