



Satisfy Professional's Needs

Circular Saw
HS7100, HS7101
190mm (7-1/2")

HS6100, HS6101
165mm (6-1/2")

Compact design with Easy to Use Functions



Photo : HS7101

Very Compact and Lightweight Design



Single action levers

Easy attachment/removal of guide rule. Quick adjustment of cutting depth and bevel angle.

Dust nozzle can be attached over the sawdust exhaust port for connection to Makita vacuum cleaner.

Ergonomically designed soft grip covered with non-slip elastomer. Optimum weight balance for easy handling.



Flat design motor housing for easy blade changes



Bevel angle up to 50 degrees



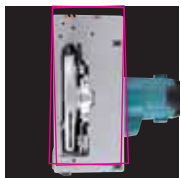
Max cutting capacity

HS7100, HS7101: 67mm (2-5/8")
HS6100, HS6101: 54.5mm (2-1/8")



Blower function

blows sawdust off the cut line ahead for a better cutting view.



Fine parallel adjustment of the base plate to the saw blade



Without riving knife

Photo: HS7101

Positive stop at 45 degrees



Twin LED job light

(HS7101 / HS6101)

brightly illuminates the blade and cut line for easy cutting of workpiece in the dark place.



Electronic brake system

(HS7101 / HS6101)

- Low recoil when the brake is activated.
- High power output, but with longer motor life

Circular Saw	HS7100 / HS7101 190mm (7-1/2")	HS6100 / HS6101 165mm (6-1/2")	174	
	HS7100	HS7101	HS6100	HS6101
Continuous rating Input	1,400W	1,400W	1,100W	1,100W
Max cutting capacity	at 0 degrees : 67mm (2-5/8") at 45 degrees : 48.5mm (1-15/16") at 50 degrees : 43.5mm (1-11/16")	at 0 degrees : 67mm (2-5/8") at 45 degrees : 48.5mm (1-15/16") at 50 degrees : 43.5mm (1-11/16")	at 0 degrees : 54.5mm (2-1/8") at 45 degrees : 39.5mm (1-9/16") at 50 degrees : 35.5mm (1-3/8")	at 0 degrees : 54.5mm (2-1/8") at 45 degrees : 39.5mm (1-9/16") at 50 degrees : 35.5mm (1-3/8")
Blade diameter	190mm (7-1/2")	190mm (7-1/2")	165mm (6-1/2")	165mm (6-1/2")
No load speed (rpm)	5,500	5,500	5,500	5,500
Dimensions (L x W x H)	310x246x258mm (12-1/4"x9-11/16"x10-1/8")	310x246x258mm (12-1/4"x9-11/16"x10-1/8")	297x246x246mm (11-3/4"x9-11/16"x9-11/16")	297x246x246mm (11-3/4"x9-11/16"x9-11/16")
Net Weight*	4.0kg (8.8lbs)	4.0kg (8.9lbs)	3.7kg (8.1lbs)	3.7kg (8.2lbs)
Power supply cord	2.5m (8.2ft)	2.5m (8.2ft)	2.5m (8.2ft)	2.5m (8.2ft)

Standard Equipment : Carbide-Tipped Saw Blade, Hex Wrench, Rip Fence (Guide Rule), Dust Nozzle

Double Insulation Brake Dust Collecting Built-in Job Light

*weight according to EPTA-Procedure 01/2003

Items of standard equipment and specifications may vary by country or area.

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Guide rule
(Rip fence)

Part No.
164095-8

Guide rail adapter
(Use with Guide rail)

Part No.
195839-5

Bevel guide set
Adjustable angle of Guide rail

Part No.
194433-0

Guide rail

Overall length (m)	Part No.
1.4	194368-5
1.9	194925-9
3	194367-7

Clamp set
(Use with Guide rail)

Part No.
194385-5

Carbide-tipped saw blade Low noise type
(For wood)

Blade dia. (mm)	Hole dia. (mm)	Ring Size	Tip (mm)	Hook angle (dig)	No. teeth	Part No.	Destination
190	20	-	2.2	5	24	B-04298	Europe
190	20	-	2.2	5	24	B-04880	Oceania

Carbide-M tipped saw blade (For wood)
ADVANCED TOOTH DESIGN

- Faster:** Beveled tooth face has two 10 degrees angles to create a more aggressive cut.
- Cleaner:** "M" style tip design has more cutting points for a cleaner cut. 48 tooth finish with a 24 tooth blade.
- Lasts Longer:** Beveled tooth face and top creates six cutting edges. Greater wear area lasts longer than traditional blades.

*These items are available on request. Contact us for the minimum order quantity.

Blade dia. (mm)	Hole dia. (mm)	Ring Size	Tip (mm)	Hook angle (dig)	No. teeth	Part No.	Destination
165	20	-	2.0	15	16	*A-89626	Europe
165	20	-	2.0	15	24	*A-89632	
185	30	16,20	2.0	15	16	*A-89648	
185	30	16,20	2.0	15	24	*A-89654	Asia&South America
165	20	-	2.0	15	16	*A-89698	
165	20	-	2.0	15	24	*A-89707	
185	20	-	2.0	15	16	*A-89713	Oceania
185	20	-	2.0	15	24	*A-89729	
185	20	-	2.0	15	24	*B-03816	

Carbide-tipped saw blade

For Circular saw
(For wood)

A: Inserted teeth type. Increased body-to-tip braze area for greater support.

Blade dia. (mm)	Hole dia. (mm)	Ring Size	Tip (mm)	Hook angle (dig)	No. teeth	Type	Part No.	Destination
165	20	-	2.0	20	10	-	B-02917	-
165	20	-	2.0	23	16	A	A-86022	-
165	20	-	2.0	23	24	A	A-86038	-
165	20	-	2.0	18	40	A	A-86044	-
180	20	-	2.0	20	16	-	792407-1	-
185	20	-	1.85	25	20	A	A-83814	-
185	20	-	1.6	18	40	-	A-80628	-
185	20	-	2.0	18	40	-	A-85999	-
185	20	-	1.6	15	60	-	792310-6	-
185	30	20	2.0	25	16	A	A-86050	-
185	30	20	2.0	25	20	A	A-86066	-
185	30	20	2.0	25	40	A	A-86072	-
190	30	-	2.0	20	12	-	B-02939	-
190	20	-	2.0	20	24	-	A-87507	-

Economy Type

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Blade dia. (mm)	Hole dia. (mm)	Ring Size	Tip (mm)	Hook angle (dig)	No. teeth	Type	Part No.	Destination
165	20	-	2.0	20	10	-	*D-03327	Asia, South America, Europe
165	20	-	2.0	20	16	-	*D-09628	
165	20	-	2.0	20	24	-	*D-03333	
165	20	-	2.0	18	40	-	*D-03349	
165	20	-	1.6	18	40	-	B-17027	Asia, South America
180	20	-	1.8	25	24	-	B-17033	
180	20	-	1.8	20	30	-	B-17049	
180	20	-	1.8	20	36	-	B-17055	
180	20	-	1.8	20	40	-	B-17061	Asia, South America, Europe
180	20	-	1.8	20	48	-	B-17077	
185	20	-	2.0	20	24	-	*D-03355	
185	20	-	1.8	20	24	-	*D-19037	
185	20	-	2.0	18	40	-	*D-03361	Europe
185	20	-	1.6	18	40	-	B-17083	
185	30	16 & 20	2.0	20	16	-	*D-03903	
185	30	16 & 20	2.0	20	20	-	*D-09634	
185	30	16 & 20	2.0	18	40	-	*D-03919	

Carbide-tipped saw blade

(For aluminum)

*These items are available on request. Contact us for the minimum order quantity.

Blade dia. (mm)	Hole dia. (mm)	Ring Size	Tip (mm)	Hook angle (dig)	No. teeth	Part No.	Destination
190	20.0	-	2.0	5	60	A-86767	-
190	20.0	-	2.0	-5	60	B-03997	-