



Cordless Recipro Saw

High power and High durability



Vertical crank mechanism

LED job light (DJR360, DJR187)



Retractable rafter hook (DJR360, DJR187)



BL MOTOR
Brushless DC motor
(DJR360, DJR187)

Electronic 2-speed
(DJR360, DJR187)

Two-finger switch trigger

Soft grip
provides more comfort and control.

Electric brake

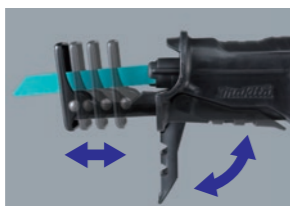
18V LITHIUM-ION

Toolless blade change
Redesign of Blade clamp makes it easier to remove a blade.

Photo : DJR187

Toolless shoe adjustment (DJR360, DJR187)

Lever system is employed instead of button system. It prevents the blade lock from unintentional releasing.



DJR360 : Two 18V Li-ion batteries can be directly installed on the machine to supply energy to the powerful 36V DC motor drive system.

Power by 18V Li-ion battery

with Battery fuel gauge

- BL1860B : 6.0Ah
- BL1850B : 5.0Ah
- BL1840B : 4.0Ah
- BL1830B : 3.0Ah



BL1850B

- BL1820B : 2.0Ah
- *BL1815N : 1.5Ah (*without Battery fuel gauge)



BL1815N

Fast Charger
DC18RC



Charger Two Port Multi Fast Charger
DC18RD



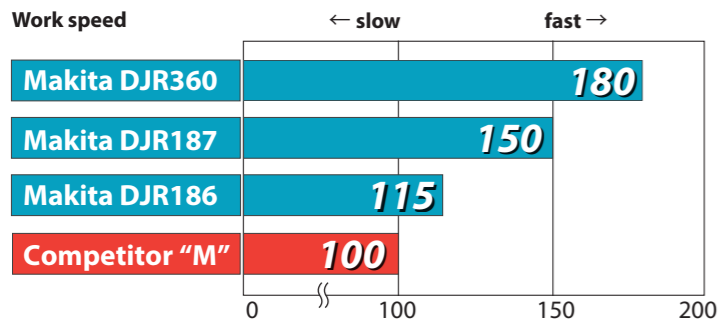
Charger
DC18SD



Efficiency of Metal Cutting

Note: 1. Numbers in the charts below are relative values when the capacities of Competitor "M" at 100.
2. The test results depend to a great extent on the hardness of materials, etc.

Test material: ø1" Carbon steel pipe 25A



Cordless Recipro Saw

DJR360 / DJR187 / DJR186

	DJR360
Variable Speed	
Electronic 2-speed (DJR360, DJR187)	
Brake	
Built-in Job Light (DJR360, DJR187)	
Carrying Case	
Capacity	Pipe : 130mm (5-1/8") Wood: 255 mm (10")
Length of Stroke	32 mm (1-1/4")
Strokes Per Minute (SPM)	High: 0-3,000 Low: 0-2,300
Vibration Level	Cutting Boards: 16.5 m/s ² Cutting Wooden beams: 15.5 m/s ²
Vibration K factor	1.5 m/s ²
Sound Pressure Level	85 dB(A)
Sound Power Level	96 dB(A)
Noise K factor	3 dB(A)
Dimensions (L x W x H)	449x116x243mm (17-3/4"x4-9/16"x9-1/16")
Net weight	BL1815N : 4.0kg (8.9lbs) BL1850B : 4.6kg (10.2lbs)

	DJR187	DJR186
Capacity	Pipe : 130mm (5-1/8") Wood: 255 mm (10")	Pipe : 130mm (5-1/8") Wood: 255 mm (10")
Length of Stroke	32 mm (1-1/4")	32 mm (1-1/4")
Strokes Per Minute (SPM)	High: 0-3,000 Low: 0-2,300	0-2,800
Vibration Level	Cutting Boards: 16.5 m/s ² Cutting Wooden beams: 15.5 m/s ²	Cutting Boards: 13.0 m/s ² Cutting Wooden beams: 12.5 m/s ²
Vibration K factor	1.5 m/s ²	1.5 m/s ²
Sound Pressure Level	84 dB(A)	84 dB(A)
Sound Power Level	95 dB(A)	95 dB(A)
Noise K factor	3 dB(A)	3 dB(A)
Dimensions (L x W x H)	439x83x231mm (17-1/4"x3-1/4"x9-1/8")	486x81x223mm (19-1/8"x3-3/16"x8-3/4")
Net weight	BL1815N : 3.4kg (7.6lbs) BL1850B : 3.7kg (8.2lbs)	BL1815N : 3.5kg (7.6lbs) BL1850B : 3.8kg (8.3lbs)

Standard Equipment : Recipro saw blades, Fast Charger, Battery

weight according to EPTA-Procedure 01/ver.2.1

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

Makita Corporation

3-11-8 Sumiyoshi-cho, Anjo, Aichi, 446-8502 Japan

PRINTED IN JAPAN 201603

DJR360



DJR187



DJR186





Photo: DJR187

Newly designed vertical crank mechanism

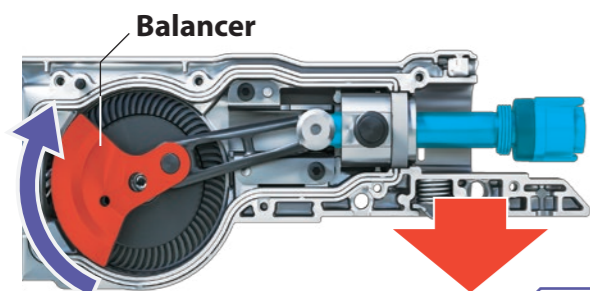
And featuring high output Brushless DC motor, enabling outstanding performance in cutting work.

(DJR360, DJR187)



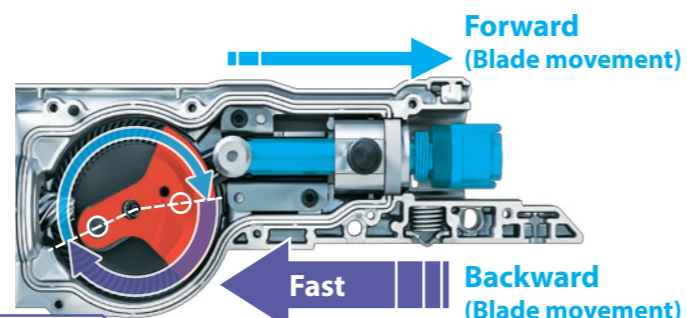
Photo: DJR360

Smooth cutting with new crank system



The rolling of Balancer decreases and materials are pushed stronger

Backward stroke is faster



Backward rotating angle is less.

Cutting speed approx **TWICE**
as fast as the 18Vx1 predecessor model when cutting a 25A(ø1") pipe with DJR360.

Long Stroke

32mm

High Speed
Strokes per minute

3,000min⁻¹

(DJR360, DJR187)

High durability

More durable mechanism to hold slider

A roller on the rear end of slider reciprocates on the rail of metal plate, providing higher durability than the current mechanism using plane bearing as the rear slider holder.

More rigid shoe

- Shoe has been reinforced.
- Fixed type shoe is used for added durability.

Mechanical durability more than **twice**



XPT
EXTREME PROTECTION TECHNOLOGY

