



## 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**

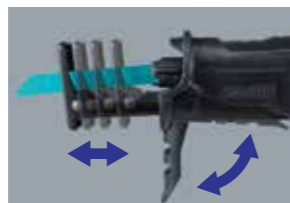


**Toolless blade change**  
Redesign of Blade clamp makes it easier to remove a blade.

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.



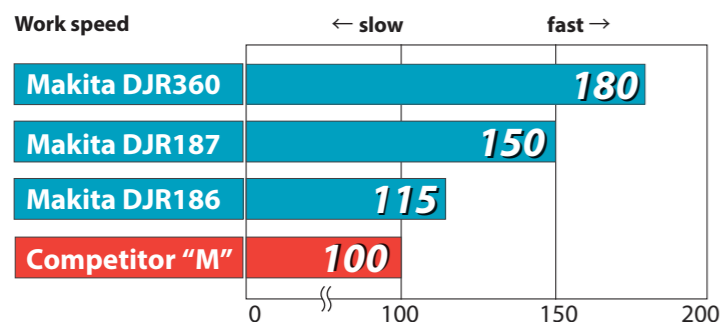
### Compatible batteries

with Battery fuel gauge		without Battery fuel gauge	
<b>BL1860B 6.0Ah</b> (197422-4)	<b>BL1850B 5.0Ah</b> (197280-8)	<b>BL1830B 3.0Ah</b> (197599-5)	<b>BL1815N 1.5Ah</b> (196449-1)
<b>Fast Charger DC18RD (196934-4)</b> Two Port Multi (Fast Charger)	<b>Fast Charger DC18RC (195586-8)</b>	<b>Charger DC18SD (631851-6)</b>	

### 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	DJR187	DJR186
Variable Speed			
Electronic 2-speed (DJR360, DJR187)			
Brake			
Built-in Job Light (DJR360, DJR187)			
Carrying Case			
<b>Capacity</b>	Pipe : 130mm (5-1/8") Wood: 255 mm (10")	Pipe : 130mm (5-1/8") Wood: 255 mm (10")	Pipe : 130mm (5-1/8") Wood: 255 mm (10")
<b>Length of Stroke</b>	32 mm (1-1/4")	32 mm (1-1/4")	32 mm (1-1/4")
<b>Strokes Per Minute (SPM)</b>	High: 0-3,000 Low: 0-2,300	High: 0-3,000 Low: 0-2,300	High: 0-3,000 Low: 0-2,800
<b>Vibration Level</b>	Cutting Boards: 16.5 m/s <sup>2</sup> Cutting Wooden beams: 15.5 m/s <sup>2</sup>	Cutting Boards: 16.5 m/s <sup>2</sup> Cutting Wooden beams: 15.5 m/s <sup>2</sup>	Cutting Boards: 13.0 m/s <sup>2</sup> Cutting Wooden beams: 12.5 m/s <sup>2</sup>
<b>Vibration K factor</b>	1.5 m/s <sup>2</sup>	1.5 m/s <sup>2</sup>	1.5 m/s <sup>2</sup>
<b>Sound Pressure Level</b>	85 dB(A)	84 dB(A)	84 dB(A)
<b>Sound Power Level</b>	96 dB(A)	95 dB(A)	95 dB(A)
<b>Noise K factor</b>	3 dB(A)	3 dB(A)	3 dB(A)
<b>Dimensions (L x W x H)</b>	449x116x243mm (17-3/4"x4-9/16"x9-9/16")	439x83x231mm (17-1/4"x3-1/4"x9-1/8")	486x81x223mm (19-1/8"x3-3/16"x8-3/4")
<b>Net weight</b>	BL1815N : 4.0kg (8.9lbs) BL1850B : 4.6kg (10.2lbs)	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.

### DJR360



### DJR187



### DJR186



MakitaSG



VISIT OUR WEBSITE



DOWNLOAD LEAFLET

PRINTED IN SINGAPORE



# Newly designed vertical crank mechanism

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

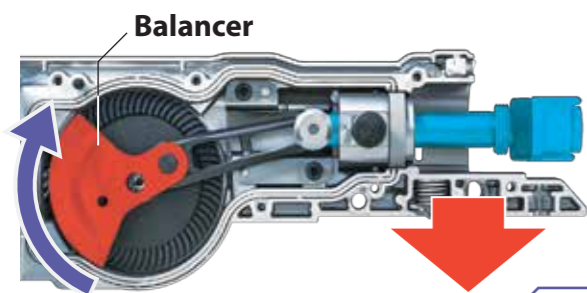
(DJR360, DJR187)



Photo: DJR187

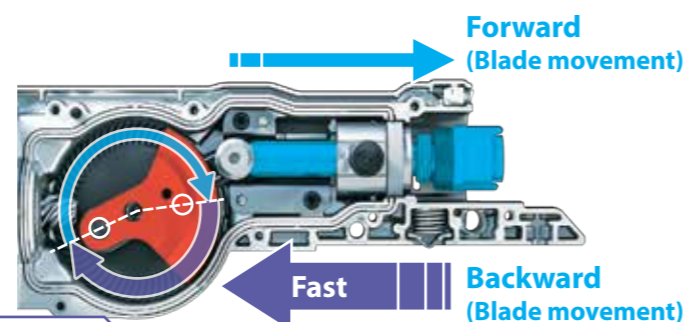
Photo: DJR360

## 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<sup>-1</sup>**  
(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.

Mechanical durability more than **twice**

More rigid shoe

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



**XPT**  
EXTREME PROTECTION TECHNOLOGY

