



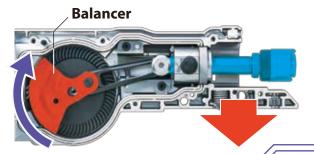








Smooth cutting with new crank system

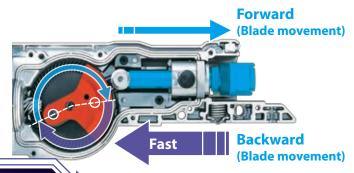


The rolling of Balancer decreases and materials are pushed stronger

Long Stroke

32_{mm}

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.

High Speed Strokes per minute

3,000min⁻¹

(DJR360, DJR187)

Newly designed vertical crank mechanism

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

(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.









LED job light (DJR360, DJR187)



Retractable rafter hook (DJR360, DJR187)





(DJR360, DJR187)



Electronic 2-speed (DJR360, DJR187)

Two-finger switch trigger

Soft grip

provides more comfort and control.



Electric brake

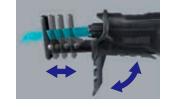




Toolless shoe adjustment (DJR360, DJR187)

Lever system is employed instead of button system.

It prevents the blade lock from unintensional 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

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

BL1850B BL1815N **Fast Charger** DC18RC

Charger Two Port Multi Fast Charger DC18RD

Charger DC18SD



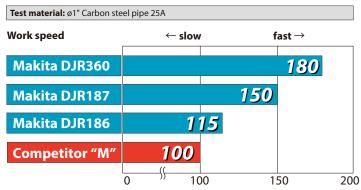




Efficiency of Metal Cutting

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.



Cordless Recipro Saw

DJR360 / DJR187 / DJR186

Variable Speed Electronic 2-speed (DJR360, DJR187)

Brake

Built-in Job Light (DJR360, DJR187)

Carrying Case

Capacity Length of Stroke Strokes Per Minute (SPM)

Vibration Level

Vibration K factor Sound Pressure Level Sound Power Level Noise K factor Dimensions (L x W x H) Net weight

DJR360 Pipe: 130mm (5-1/8") Wood: 255 mm (10"))

32 mm (1-1/4") High: 0-3,000 Low: 0-2,300 Cutting Boards: 16.5 m/s²
Cutting Wooden beams: 15.5 m/s²
1.5 m/s²

85 dB(A) 96 dB(A) 3 dB(A)

449x116x243mm (17-3/4"x4-9/16"x9-9/16") BL1815N: 4.0kg (8.9lbs) BL1850B: 4.6kg(10.2lbs)

Capacity

Length of Stroke Strokes Per Minute (SPM)

Vibration Level

Net weight

Vibration K factor Sound Pressure Level Sound Power Level Noise K factor Dimensions

DJR187 Pipe: 130mm (5-1/8") Wood: 255 mm (10") 32 mm (1-1/4") High: 0-3,000

Low: 0-2,300 Cutting Boards: 16.5 m/s² Cutting Wooden beams: 15.5 m/s² 1.5 m/s² 84 dB(A) 95 dB(A)

3 dB(A) 439x83x231mm (17-1/4"x3-1/4"x9-1/8") BL1815N: 3.4kg (7.6lbs) BL1850B: 3.7kg(8.2lbs) **DJR186**

Pipe: 130mm (5-1/8") Wood: 255 mm (10") 32 mm (1-1/4") 0-2,800

Cutting Wooden beams: 12.5 m/s²
1.5 m/s² 84 dB(A) 95 dB(A) 3 dB(A)

Cutting Boards: 13.0 m/s²

3 dB(A) 486x81x223mm (19-1/8"x3-3/16"x8-3/4") BL1815N: 3.5kg (7.6lbs) BL1850B: 3.8krg(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

