

LED job light (DJR360, DJR187)



Retractable rafter hook (DJR360)



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

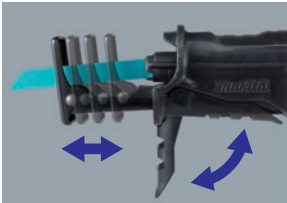
18V LITHIUM-ION



Toolless shoe adjustment (DJR360)

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

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



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
BL1830B : 3.0Ah



Fast Charger
DC18RC

Charger
Two Port Multi Fast Charger
DC18RD

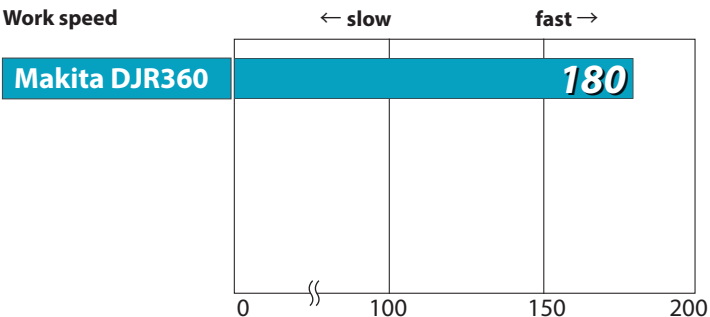


*BL1815N : 1.5Ah
(*without Battery fuel gauge)

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
DJR360ZK

Variable Speed	DJR360
Electronic 2-speed (DJR360, DJR187)	Capacity Pipe : 130mm (5-1/8") Wood: 255 mm (10")
Brake	Length of Stroke 32 mm (1-1/4")
Built-in Job Light (DJR360, DJR187)	Strokes Per Minute (SPM) High: 0-3,000 Low: 0-2,300
Carrying Case	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"x9-9/16")
	Net weight BL1815N : 4.0kg (8.9lbs) BL1850B : 4.6kg (10.2lbs)

Standard Equipment : Recipro saw blades

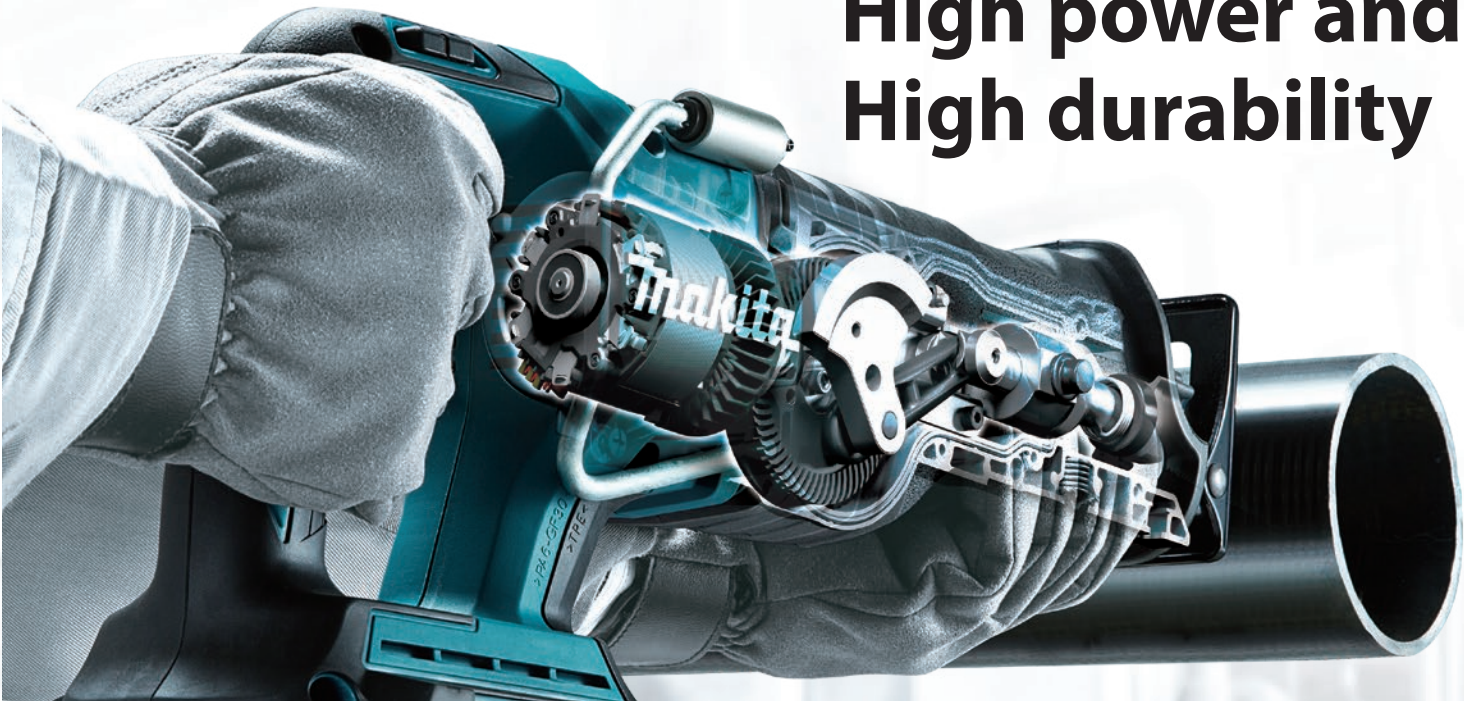
weight according to EPTA-Procedure 01/ver.2.1
Items of standard equipment and specifications may vary by country or area.



**Cordless Recipro
Saw DJR360ZK**



**High power and
High durability**



**Vertical crank
mechanism**

DJR360





Photo: DJR187

Newly designed vertical crank mechanism

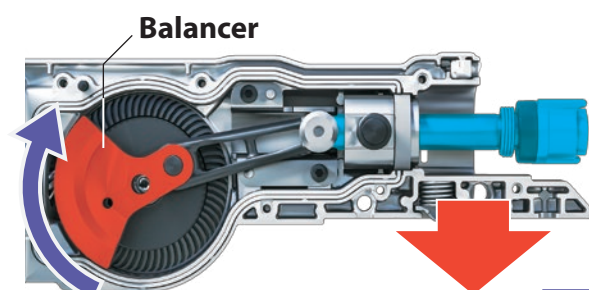
And featuring high output Brushless DC motor, enabling outstanding performance in cutting work.

(DJR360)



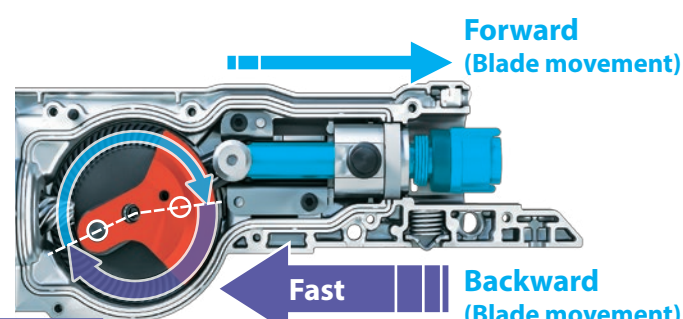
Photo: DJR360

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.

Mechanical durability
more than **twice**

More rigid shoe

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



XPT
EXTREME PROTECTION TECHNOLOGY

