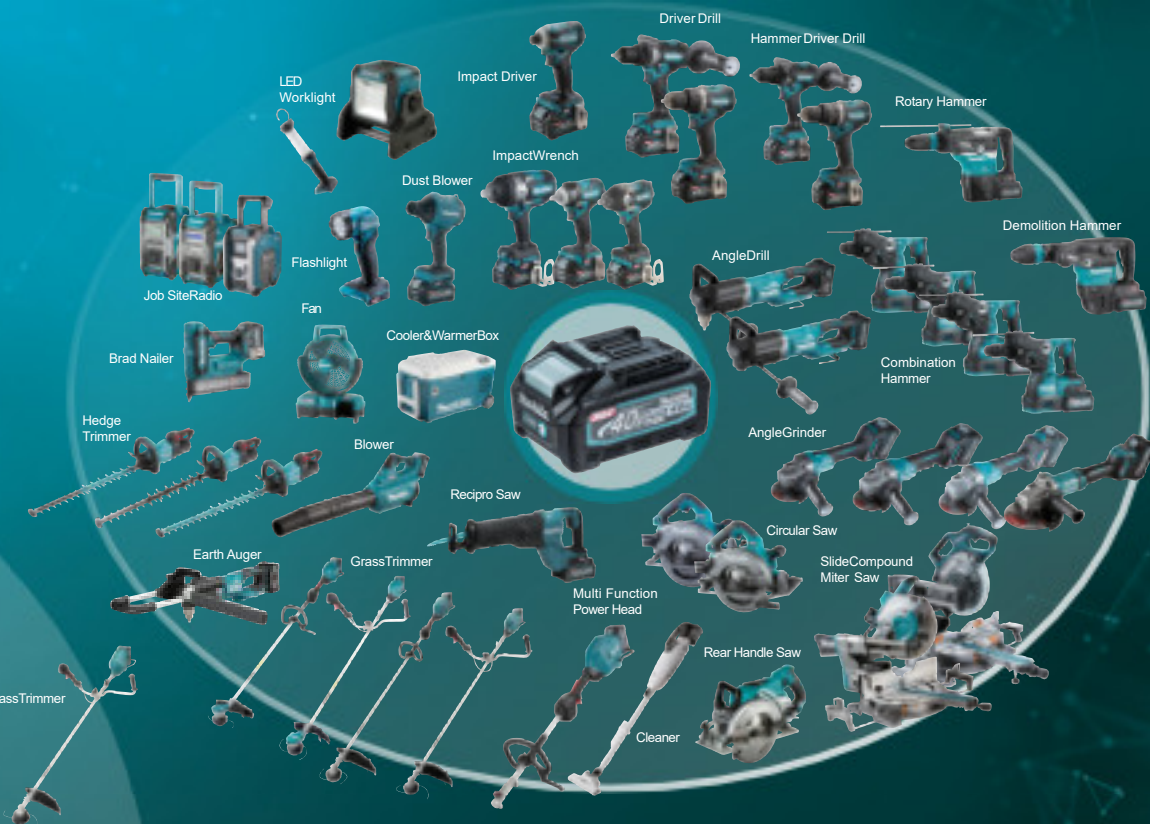


High Power
Durability
Digital
Communication



High cutting
efficiency



Cordless Recipro Saw Series

XGT
40V^{Li-ion}max
JR001G

Toollessblade change



18V^{Li-ion}max
DJR188

Toollessblade change



DJR187

Toollessblade change



DJR185

Toollessblade change



DJR183

Toollessblade change



	JR001G	DJR188	DJR187	DJR185	DJR183
Length of Stroke	32mm (1-1/4")	20mm (13/16")	32mm (1-1/4")	13mm (1/2")	13mm (1/2")
Strokes Per Minute (SPM)	0-3,000	0-3,000	High/Low: 0-3,000/0-2,300	0-3,000	0-3,000
Capacity	Pipe/Wood: 130/255mm (5-1/8"/10")	Pipe/Wood: 130/255mm (5-1/8"/10")	Pipe/Wood: 130/255mm (5-1/8"/10")	Pipe/Wood: 50/50mm (2/2")	Pipe/Wood: 50/50mm (2/2")

Charging Time

	Fast Charging DC40RA	DC40RC
*1BL4020 2.0Ah	22min	30min
*1BL4025 2.5Ah	28min	38min
*1BL4040 4.0Ah	45min	67min
*1BL4050F 5.0Ah	50min	85min
BL4080F 8.0Ah	76min	170min

*1 Recommended battery

Cordless Recipro Saw

JR002G

- Variable Speed
- Anti-restart function
- Brake
- Constant Speed
- Torque Limiter
- Orbital Cutting
- Built-in Job Light
- Toolless Blade Change

Standard Equipment:

JR002GZ:
RECIPRO SAW BLADE FOR METAL: B-05038(1),
RECIPRO SAW BLADE FOR PLYWOOD: B-05044(1),
RECIPRO SAW BLADE FOR WOOD: B-05153(1)

JR002GM201:
Plastic case: 821872-8(1),
RECIPRO SAW BLADE FOR METAL: B-05038(1),
RECIPRO SAW BLADE FOR PLYWOOD: B-05044(1),
RECIPRO SAW BLADE FOR WOOD: B-05153(1),
Battery BL4040: 191B31-3(2),
DC40RA FAST CHARGER DC40RA(1)

Length of Stroke	32 mm (1-1/4")
Strokes Per Minute (SPM)	0 - 3,000
Capacity	Pipe/ Wood: 130/ 255 mm (5-1/8 / 10")
Vibration Level	Cutting Boards: 8.5 m/s² Cutting Wooden Beams: 7.9 m/s²
Sound Pressure Level	87 dB(A)
Sound Power Level	98 dB(A)
Dimensions (L x W x H)	w/ BL4020/ BL4025: 436 x 97 x 250 mm (17-1/8 x 3-13/16 x 9-7/8") w/ BL4040: 451 x 97 x 256 mm (17-3/4 x 3-13/16 x 10-1/8") w/ BL4050F: 470 x 97 x 277 mm (18-1/2 x 3-13/16 x 10-7/8") w/ BL4080F: 471 x 97 x 296 mm (18-1/2 x 3-13/16 x 11-5/8")
Net weight	4.6 - 5.8 kg (10.1 - 12.8 lbs.)

JR002GD201:

Plastic case 821872-8(1), RECIPRO SAW BLADE FOR METAL: B-05038(1),
RECIPRO SAW BLADE FOR PLYWOOD: B-05044(1),
RECIPRO SAW BLADE FOR WOOD B-05153(1),
Battery BL4025: 191B41-0(2), DC40RA FAST CHARGER DC40RA(1)

Efficiency of
Wood Cutting
about **30 %**
UP
Comparison with
Predecessor Model

[Test material: LVL 14" x 1-3/4"]

Efficiency of
Metal Cutting
about **35 %**
UP
Comparison with
Predecessor Model

[Carbon steel pipe (25A)]

Anti-Vibration Technology

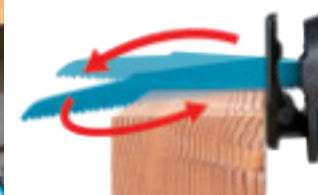
Extra-Low Vibration achieved
by Counter Weight Mechanism



Blade ejection lever
relocated to the side of the housing for
increased convenience in removing the blade.



Orbital mechanism
For high speed wood cutting



Orbital cutting action
Straight line cutting action

For fast cutting in wood
and autoclaved
lightweight concrete.
For cutting iron pipes,
cast iron pipes,
aluminum, stainless steel
and plastics.

Compatible with a wide range of cutting applications



Efficiency of
Wood Cutting
about **30% UP**
Comparison with
Predecessor Model

[Test material: LVL 14" x 1-3/4"]

Efficiency of
Metal Cutting
about **35% UP**
Comparison with
Predecessor Model

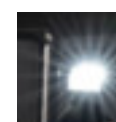
[Carbon steel pipe (25A)]

Work amount
on a single full battery charge

Efficiency of Wood Cutting
about **30 cuts**
Battery: BL4025
Test material: LVL 14" x 1-3/4"

Efficiency of Metal Cutting
about **55 cuts**
Battery: BL4025
Test material: Carbon steel pipe (25A)

Dual LED job light
with preglow and
afterglow functions



Tool hook



Variable speed control by dial
enables user to adjust the max
cutting stroke to match the
materials of workpiece.



1,000 - 3,000 min⁻¹



Anti-drop mechanism for Shoe
• minimizes drop of shoe when
adjusting the position of Shoe.
• Shoe can be removed simply by
operating a lever and a button.

Tool-less shoe
adjustment

XPT
eXtreme Protection
Technology

