



Ideal for inflating tires of trucks and large vehicles etc.

Max air pressure

1,110 kPa (161PSI) [11.1 bar]



Air discharge amount

MP001G

DMP181

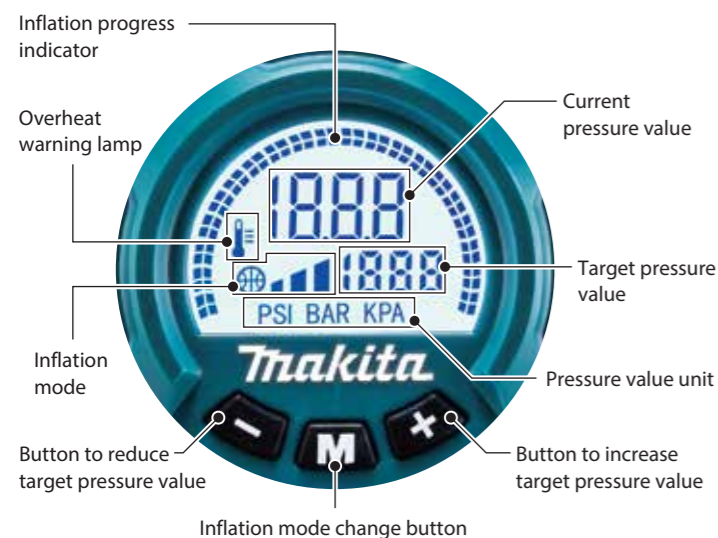
24 [200kPa] L/min

22 [200kPa] L/min



Digital pressure gauge with backlight

- Easier to read, larger display
- Both current and target pressure values can be simultaneously displayed.
- Overheat warning lamp blinks, and the machine automatically turns off.

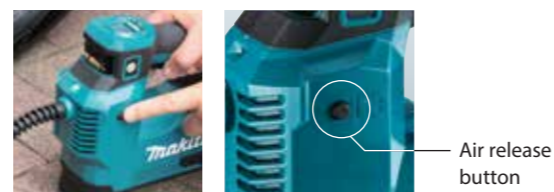


3 Inflation modes

Mode	Display	Purpose	Adjustable pressure range
High speed		To inflate objects in high speed	35 to 1,100 kPa (5 to 160 PSI)
Low speed		To inflate objects in low speed	
Ball		To inflate balls	35 to 110 kPa (5 to 16 PSI)

Air release function

In case of over-inflation, or if user wants to reduce the air pressure of road bike tires according to road conditions, press and hold the air release button to release air.



LED job light
for easy operation at dark places.



Storing hose
The hose can be attached to the hose holder of the tool.



Adapter holder



Backlight



XPT
eXtreme Protection Technology

Inflating from partially full to full

Objects Conditions	Regular car tire size: 215/60R16, 150→250kPa, High speed mode		Light truck tire size: 205/70R16, 500→600kPa, High speed mode		Medium truck tire size: 225/80R17.5, 700→800kPa, High speed mode	
	Model (Battery)	MP001G (BL4040)	DMP181 (BL1860B)	MP001G (BL4040)	DMP181 (BL1860B)	MP001G (BL4040)
Work speed	1.1 min	1.3 min	1.8 min	1.9 min	3 min	3.7 min
Work amount on a full battery charge	50 times	35 times	22 times	18 times	13 times	9 times

Comes with valve adapters

	Light truck		Car		Tractor		Bicycle		Road bike		Ball		Beach ball / Swim ring	
Valve shape														
Adapter	American				British		French		For Balls		For Swim rings / Beach balls			
Objects Conditions	Light truck tire size: 205/70R16 0→600kPa High speed mode		Regular car tire size: 215/60R16 0→250kPa High speed mode		Tractor tire size: 7-14 0→180kPa High speed mode		Bicycle size: 26 inch 0→300kPa Low speed mode		Road bike tire size: 700x23C 0→700kPa High speed mode		Ball size: 700x23C 0→90kPa Ball mode		Beach ball size: 30cm High speed mode	
	MP001G (BL4040)	DMP181 (BL1860B)	MP001G (BL4040)	DMP181 (BL1860B)	MP001G (BL4040)	DMP181 (BL1860B)	MP001G (BL4040)	DMP181 (BL1860B)	MP001G (BL4040)	DMP181 (BL1860B)	MP001G (BL4040)	DMP181 (BL1860B)	MP001G (BL4040)	DMP181 (BL1860B)
Work speed (approx)	8 min 25 sec	9 min 40 sec	2 min 45 sec	3 min 30 sec	1 min 40 sec	1 min 50 sec	9 sec	9 sec	17 sec	18 sec	39 sec	39 sec	22 sec	25 sec
Work amount on a full battery charge (approx)	4 times	3 times	19 times	14 times	32 times	25 times	780 times	500 times	125 times	110 times	310 times	230 times	140 times	120 times

Cordless Inflator series

DMP180 18V LXT Li-ion Cordless Inflator



Max air pressure
830 kPa
[121PSI]

Air Discharge Amount
12 L/min
[200kPa]

Net weight
1.7 kg
with BL1850B

MP100D 12Vmax CXT Li-ion Cordless Inflator



Max air pressure
830 kPa
[121PSI]

Air Discharge Amount
10 L/min
[200kPa]

Net weight
1.2 kg
with BL1016

Charging Time

MP001G	DC40RA Fast Charging		DC40RC
	BL4020 2.0Ah	BL4025 2.5Ah	
	22 min	30 min	
	28 min	38 min	
	45 min	67 min	
	50 min	85 min	



DMP181	DC18RC Fast Charging		DC18SD
	BL1815N 1.5Ah	BL1820B 2.0Ah	
	15 min	30 min	
	24 min	45 min	
	22 min	60 min	
	36 min	90 min	
	45 min	110 min	
	55 min	130 min	

Cordless Inflator		
MP001G / DMP181		
	Electronic 3-Speed	
	Built-in Job Light	
	Carrying Case	
	Air Discharge Amount	MP001G 200 kPa: 24 L/min 700 kPa: 12 L/min 1,110 kPa (161 PSI) [11.1 bar]
	Max Air Pressure	1,110 kPa (161 PSI) [11.1 bar]
	Hose Length	65 cm (25-1/2")
	Sound Pressure Level	71 dB(A)
	Vibration Level	3.8 m/s ²
	Dimensions (L x W x H)	w/ BL4020 / BL4025: 320 x 108 x 231 mm (12-5/8 x 4-1/4 x 9-1/8") w/ BL4040: 329 x 108 x 231 mm (13 x 4-1/4 x 9-1/8") w/ BL4050F: 351 x 108 x 231 mm (13-3/4 x 4-1/4 x 9-1/8")
	Net Weight	w/ BL1815N / BL1820B: 297 x 108 x 231 mm (11-3/4 x 4-1/4 x 9-1/8") w/ BL1830B / BL1840B / BL1850B: 316 x 108 x 231 mm (12-1/2 x 4-1/4 x 9-1/8") w/ BL1860B: 316 x 108 x 231 mm (12-1/2 x 4-1/4 x 9-1/8") 2.9 - 3.5 kg (6.4 - 7.7 lbs.)

Standard Equipment: British Adapter, French Adapter, Ball Adapter, Swim Ring Adapter, Battery, Charger

The weight may differ depending on the attachment(s), including the battery cartridge. The lightest and heaviest combination, according to EPTA-Procedure 01/2014, are shown in the table.

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



Cordless Inflator
MP001G / DMP181



High pressure inflation
upto 1,100 kPa.

photo: MP001G

Air Discharge Amount (at High speed mode)	
MP001G [200kPa]	DMP181 [200kPa]
24 L/min	22 L/min

MP001G



DMP181



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