



DGP180

CORDLESS GREASE GUN

NEW SOLUTION FOR GREASING UP

MAX. PRESSURE	APPLICABLE GREASE TYPE
69 MPa	NLGI No. 0 - No. 2



18V
LITHIUM-ION

WATCH VIDEO



Twin LED job light

enables to easily locate grease nipples in the dark



The light ON/OFF switch is independent of the trigger switch

Lock-on switch

reduces hand fatigue in control trigger long continuous grease dispensing

Variable speed control trigger

enables variable control of grease flow rate

Hose holder

The hose holder can be attached to either side of the tool with the screw



Ejection of air

If air remains in the flow path of the grease, the tool cannot pour grease accurately. Eject the air before each use and also when the tool seems to work improperly due to air



Pressure relief valve

When the internal pressure in the tool exceeds a certain level, grease comes out from the pressure relief valve to lower the internal pressure



1.2m Flexible hose

enables easy operation even in tight places

Bulk grease is directly loadable into the barrel

Not only grease cartridges but also bulk grease in pail can be loaded direct into the barrel

Barrel Type	Compatible Grease Cartridge			Bulk Grease Capacity
	Grease Capacity	Outer Diameter	Overall Length	
A	410g	ø53mm	approx. 240mm	455g



Able to dispense grease at a high pressure of 69MPa

Mainly for maintenance jobs of heavy machinery, farm machinery or other large machinery, such as greasing up, crawler track tensioning and more

Automatic change of flow rate (Auto speed mode)

Varying the flow rate automatically according to the internal pressure of the grease chamber of a machine to be lubricated



Auto speed mode

Slow speed mode

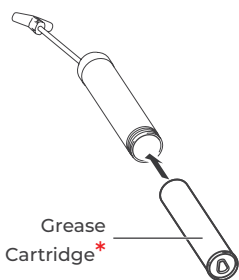
Dispense grease at constant slow speed



GREASE SUPPLY

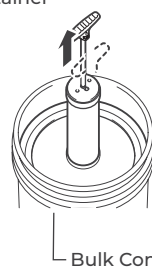
For grease cartridge

Installing grease cartridge in the barrel

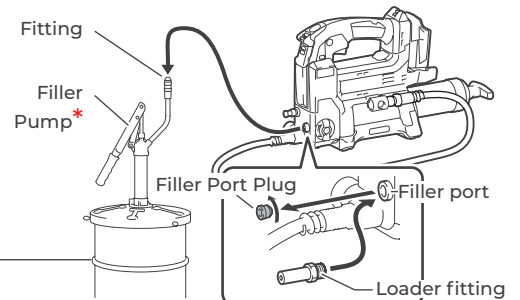


For bulk container

Filling grease in the barrel from a bulk container



You can also fill grease into the barrel using a filler pump attached to the bulk container



[* to be bought separately from the market as MAKITA does not supply this item]

OPTIONAL ACCESSORIES

Adapter Set (3pcs)

Grease coupler to connect the flexible hose to the grease nipple of a machine to be lubricated



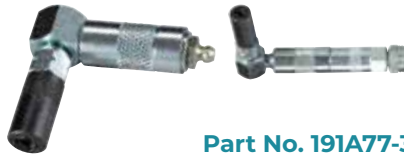
1/8" NPT connection

Part No. 191A78-1



Angle Adapter Set

90° grease coupler for hard-to-reach grease nipples



Part No. 191A77-3



Lock on Adapter Set

Locking grease coupler for a more secure connection to the grease nipple of a machine



Part No. 191A76-5



Flexible Hose with adapter

Length: 1200mm (Standard equipment)

Part No. 191A79-9



Flexible hose with adapter

Length: 600mm

Part No. 191A80-4



Barrel Assembly (Standard equipment)

Bulk grease is directly loadable into the barrel. Not only grease cartridges but also bulk grease in pail can be loaded direct into the barrel

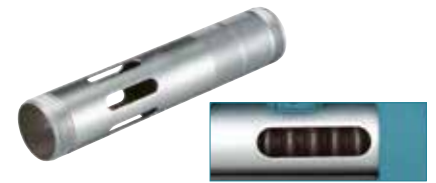


A: with 410g grease cartridge

Part No. 191B12-7

Cartridge Barrel

Barrel with view windows designed for user to easily check what type cartridge is being used



A: with 410g grease cartridge

Part No. 191F24-4

SPECIFICATIONS

Max Operating Pressure	69 MPa (10,000 PSI)
Flow Rate	Slow Speed Mode: 145 mL/min (5.0 oz/min) Auto Speed Change Mode: 290 mL/min (10.0 oz/min)
Grease Capacity w/ Barrel A	Cartridge / Bulk: 410 / 455 g (14.5 / 16.0 oz)
Hose Length	120 cm (47-1/4")
Dimensions (L x W x H)	w/ Barrel A: 411x114x245 mm
Net weight	6.1 kg



Variable Speed



Built-in Job Light

AVAILABLE VARIANTS

Variants	Battery	Charger	Plastic Carry Case
DGP180 RT	1pc of 5.0Ah, 18V Li-ion Battery	YES (1pc)	YES
DGP180Z	NO	NO	NO



MAKITA GULF FZE

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