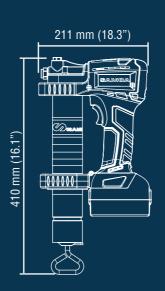
TECHNICAL SPECIFICATIONS

Li-Ion Batery voltage	20 V
Li-Ion Battery Cappacity	2,0 Ah / 4,0 Ah
90 min battery charger	240 - 220 V / 50 - 60 Hz and 120 V 60 Hz
Maximum pressure	700 bar (10,000 psi)
Safety valve maximum set pressure	500 bar (7,250 psi)
Flow - high	160 g/min (5.7 oz/min)
Flow - low	100 g/min (3.6 oz/min)
Grease cartridges per battery charge (1)	24 (2 Ah battery) - 40 (4 Ah battery)
Display functions	Battery level gauge, grease meter, grease level gauge, stall alarm, loss of prime alarm.
Measure units	grams, ounces
LED flashlight	Yes, with on/off function
Hose length	1.100 mm (44")
Shoulder strap	Included
Grease gun weight	3,2 kg (7 lb)



Number of 400 g grease cartridges per charge for 4.0 Ah grease gun through grease hose and grease coupler and grease fitting: 23 cartridges. Number of 400 g grease cartridges per charge for 4.0 Ah grease gun through grease hose and grease coupler and no grease fitting: 36 cartridges. Number of 400 g grease cartridges per charge for 4.0 Ah grease gun at free delivery, with no grease hose, grease coupler or grease fitting: 40 cartridges. Number of 400 g grease cartridges per charge may vary depending on several factors, such as the battery charge, working pressure or grease viscosity.

ORDER INFORMATION

All models include one battery, battery charger, carrying case and one grease gun complete with delivery hose and grease coupler.

MODEL NUMBER

160 500	Battery grease gun with 1 x 2 Ah battery pack. 240 - 220 V / 50 - 60 Hz	
160 500.300	Battery grease gun with 1 x 2 Ah battery pack. 110 V / 60 Hz	
160 510	Battery grease gun with 1 x 4 Ah battery pack. 240 - 220 V / 50 - 60 Hz	
160 510.300	Battery grease gun with 1 x 4 Ah battery pack. 110 V / 60 Hz	

ACCESSORIES

169 503	Carrying case
169 012	Grease outlet hose
169 500	Battery charger
169 020	2 Ah - 20 V Lithium-Ion battery pack
169 021	4 Ah - 20 V Lithium-Ion battery pack









169 012

169 500

169 020 / 169 021

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SAMOA Industrial, S.A. is an ISO 9001, ISO 14001 and OHSAS 18001 certified company.



⁽¹⁾ Low speed - low flow mode.

20 V Grease Gun

- 2 Ah or 4 Ah Lithium Ion battery
- Dual mode flow rate:
- · Low flow: 100 g/min (3.6 oz/min)
- · High flow: 160 g/min (5.7 oz/min)
- Up to 700 bar (10,000 psi) maximum pressure (limited to 500 bar 7,250 psi with safety valve)

· Low 100 g/min.

· High 160 g/min.

Dual flow rate mode:

• Up to 40 grease cartridges per battery charge (see product technical specifications)

Multi-function LCD

LCD display provides real time critical information for keeping full control



C € K EM

Measure units (grams or ounces)

Low / high flow rate selection



Display turns red during stall condition, when the gun loses prime or runs out of Grease.

· Quality components provide a long

- and reliable life.
- · Overpressure and overload protection.

Durable pump design

Optimized electric motor.

- Increases battery life
- · More power for greasing through blocked and dirty grease fittings.

LED work light

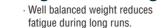
· Convenient LED work light, with on/off control.

Bleeding valve and filler nipple

· Barrel can be filled with bulk grease using a filler pump.



· For easy access to lube points.



Ergonomic design

- Soft grip for maximum comfort.



- · Fast recharge batteries: less than 90 minutes (2 Ah model).
- · 4 Ah battery for extended life.



Heavy-duty carrying case with metal latches and padlock ready. Shoulder strap included.



Convenient LED work light. with on/off control.



700 bar (10,000 psi) Limited to 500 bar

20V



- · Contribute to preserve barrel integrity.
- · Provide stability on flat surfaces







