

Mobilube 20V kit

Battery-powered grease gun



Product overview

The Mobilube 20V kit is a cordless, battery-powered grease gun engineered for professional maintenance environments where precision, speed, and contamination control are non-negotiable. Powered by a 20V lithium-ion battery and fitted with an integrated smart digital display, it replaces outdated manual lever guns and bulky pneumatic setups with a portable, measurable, and immediately deployable lubrication solution.

Available in ten distinct colour variants, the Mobilube 20V kit is the cornerstone of any structured colour-coded lubrication identification programme. Assign one colour to one lubricant, one set of application points, and one purpose. The result is a visual safeguard that makes cross-contamination errors virtually impossible — even for new or temporary technicians working without prior site knowledge.

Features

Colour-coded body

Ten colour variants ensure every lubricant in your facility has its own dedicated gun. No guesswork, no mix-ups, no costly failures.

Smart digital display

Live readouts for battery level, grease level, number of cycles, and total grams dispensed. Turns every greasing task into a measurable, auditable activity.

20V Li-Ion battery

Delivers up to 12 full 400 g cartridges per charge under free-flow conditions. Fast charging to 80% in 30 minutes and 100% in 60 minutes.

1,000 mm flexible hose

Reaches awkward fittings without repositioning the operator. Fitted with a robust 4-jaw coupler for a clean, leak-free connection every time.

Wide-range intelligent charger

Accepts 12–240 V / 50–60 Hz input — works equally well from a workshop socket or a field service vehicle. Built-in overload protection extends battery life.

Complete carry kit

Shoulder strap and robust carry case with dedicated spare-battery compartment. Everything organised, protected, and ready to deploy.

Why the Mobilube 20V kit

- ✓ **Eliminate lubricant cross-contamination.** The colour-coded body creates an unambiguous visual link between gun, lubricant, and application point. One colour, one purpose, zero compromise.
- ✓ **Measure every drop.** The smart display tracks grams dispensed in real time, enabling technicians to match output precisely to machine relubrication specifications. Over-greasing and under-greasing become avoidable rather than inevitable.
- ✓ **Work without interruption.** No compressor, no trailing pneumatic hose, no manual pumping. The 20V battery system keeps the gun productive across an entire lubrication route on a single charge.
- ✓ **Scale across your entire facility.** Ten colour variants give you enough range to cover every lubricant category — general-purpose greases, high-temperature greases, food-grade products, open-gear compounds, and more — within a single consistent product family.
- ✓ **Built for demanding environments.** Tough housing, quality internal components, and overload protection ensure the kit performs reliably in heavy industry, food production, utilities, and field service applications.
- ✓ **Support your reliability programme.** Colour coding, measured dispensing, and documented routes are the practical tools behind ISO 55001 asset management compliance and the 10-Step Lubrication Reliability™ framework.

Technical specifications

Power supply	20V Li-Ion, 2,000 mAh battery
Charging time	30 min (80%) / 60 min (100%)
Charger input	12–240 V AC/DC / 50–60 Hz (wide-range, universal)
Overload protection	Built-in (battery and charger)
Output per charge	Up to 12 × 400 g cartridges (free-flow conditions)
Compatible cartridges	400 g standard push-in or screw-type, Ø 52 mm
Hose length	1,000 mm flexible hose
Coupler type	4-jaw, quick-connect
Display readouts	Battery level, grease level, cycle count, grams dispensed
Kit weight	7.2 kg (gun, battery, hose, strap, and carry case)
Available colours	10 variants (ME015318K0 – ME015318K9)

What is in the box

- Mobilube 20V colour-coded grease gun pistol
- Integrated smart digital display
- 1,000 mm flexible hose with 4-jaw coupler
- 1 × 20V / 2,000 mAh Li-Ion battery
- Wide-range intelligent charger (12–240 V / 50–60 Hz)
- Shoulder strap
- Robust plastic carry case (with spare-battery compartment)

Available colour variants

The Mobilube 20V kit is available in ten colours, allowing maintenance teams to build a complete colour-coded lubrication toolkit within a single product family. Please confirm colour names K1–K9 with your LubeworX contact.

Colour	Full kit code (LubeworX)
Beige	ML-ME0153180K0
Black	ML-ME0153181K1
Blue	ML-ME0153182K2
Dk Green	ML-ME0153183K3
Gray	ML-ME0153184K4
Mid Green	ML-ME0153185K5
Orange	ML-ME0153186K6
Purple	ML-ME0153187K7
Red	ML-ME0153188K8
Yellow	ML-ME0153189K9

Accessories

Extra battery	ML-ME0153180BAT 20V / 2,000 mAh Li-Ion
Extra charger	ML-ME0153180CHR Wide-range 12–240 V

A hot-swap battery strategy (one battery in use, one on charge) ensures uninterrupted operation across

Ideal applications

Industries

- Heavy manufacturing and automotive
- Food and beverage production (food-grade greases)
- Utilities and energy sector
- Mining and quarrying
- Field service and mobile maintenance

Typical application points

- Rolling element bearings
- Electric motor bearings
- Open-gear and chain lubrication
- Conveyor and pivot points
- Gearbox and coupling grease fittings