

ONE MACHINE. TWO MODULES.

Simple ergonomic grinding.



ROGRIND 13.49 E³ - 8499900003
ROPOWER 70.02 - 5029900002
Outrigger - 8490800002

THE ADVANTAGES. YOUR BENEFITS.

Precisely ground face in a short time

- Faster working due to constantly high grinding power
- High grinding quality and clear view of the grinding area due to compact, low-vibration electric motor
- Patented ROBEL finish-grinding procedure for localised away from the operator reworking

Intelligent use of energy

- Loss-free energy conversion from electric motor straight to grinding spindle
- ROBEL supercap in power pack: Excess energy stored during idling of grindstone – released during load peaks
- Other drive versions (battery, power supply) available

Smart positioning, smooth grinding

- Easily transport grinding unit and power pack separately
- Effortless operation due to split machine weight of less than 60 kg each
- Comfortable handling of machine due to ergonomic telescopic handles which are individually adjustable

Greater work safety, higher efficiency

- Low hand-arm vibration
- Optimum view of the display at an ergonomic angle of the compact, low-vibration electric motor
- Integrated dust and spark protection due to air exhausted
- Work at a safe distance from exhaust gases, heat and engine noise

SPECIFICATION

Drive	BLDC electric motor
Continuous rating	6.6 kW (ROPOWER 70.03 + ROBATTERY 71.02) 3.0 kW (ROPOWER 70.02)
Maximum power	7.0 kW (ROPOWER 70.02)
Circumferential speed	50 m/s
Cup wheel diameter	150 mm
Speed	5000 rpm
Roller spacing	1000 mm
Depth feed of grinding spindle	electric
Dimensions (L x W x H)	1950 x 460 x 850 mm
Without telescopic handles (L x W x H)	1750 x 410 x 850 mm
Weight machine	from 56.5 kg
Weight outrigger	from 8.5 kg

ACCESSORIES

5029900002	Hybrid drive unit with Honda GX200 four-stroke engine	9002000690	Ø 150 mm central nut holder M20
5026930001	Discharging box for discharging the supercaps for maintenance work		Other cup wheels on request.
5039900003	Power supply 400 Volt (incl. shoulder strap)		
7839900001	Battery 2300 Wh		
7879900001	Charger 2300 Wh		
5016060200	Extension cable (for battery 2300 Wh)		
9000208017	Battery box for battery 2300 Wh		
8490800002	Outrigger, gauge 1435 mm		

Other gauges on request.



ROGRIND 13.49 – 8499900005
Outrigger – 8490800002



Battery 2300 Wh – 7839900001



400 Volt power supply – 5039900003



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