



RUPES · BIGFOOT · BUFFERS & POLISHERS

LHR15 MARK V RANDOM ORBITAL POLISHER

MARK V · 15 MM ORBIT · 500 W · 125 MM PAD

SKU

LHR15V/US/STD

Flagship BigFoot Mark V 15 mm random orbital with POLYSYNTHETEC™ gears, lower noise/vibration, and PrecisionPro backing pad.

PERFORMANCE

Ø BACKING PAD	125 mm / 5" (mfr)
Ø ORBIT	15 mm / 19/32" (mfr)
POWER	500 W (mfr)
R.P.M.	3000–5200 (mfr)
WEIGHT	2.35 kg / 5.18 lb (mfr)
BACKING PAD THREAD	M8-F (mfr)
BACKING PAD SUPPLIED	980.710 (mfr)
CORD	9 m / 30' (mfr)

APPLICATION & PHYSICAL

INNOVATIONS	POLYSYNTHETEC™ composite gears; ~47% perceived noise reduction vs prior gen (mfr)
MDSC SKU	LHR15V/US/STD

OVERVIEW

The RUPES BigFoot LHR15 Mark V features a ø125 mm backing pad and 15 mm orbit with technical innovations for performance and comfort, including POLYSYNTHETEC™ composite gears that reduce wear, lubrication needs, noise, and vibration versus prior generations.

DIRECTIONS

- 1 Mount PrecisionPro / supplied backing pad and appropriate foam or wool pad.
- 2 Select RPM 3000–5200 for the correction stage.
- 3 Keep pad flat; work overlapping passes.
- 4 Unplug before pad changes.

SAFETY SNAPSHOT

POWER TOOL — EYE/HEARING PROTECTION

Follow RUPES Mark V operator manual.

DRIVE	Random orbital
ORBIT	15 mm

Manufacturer SDS URL not retrieved for this article (pad/tool) or see local archive.

SOURCES

1. Manufacturer source — <https://www.rupes.com/product/random-orbital-polisher-bigfoot-lhr15-mark-v/>
2. MDSC catalog for name / SKU / image / pack sizes only — <https://marinedetailssupply.com/products/rupe-lhr15v>
3. Omissions — SDS N/A for tool.
4. Document type — product_page