# **LHR 21ES**

The polisher that started a revolution. The RUPES BigFoot LHR21ES was the first of the entire range to gain widespread recognition for its incredible balance, low vibration performance, and the ability to produce exceptional results in less time than any polisher before it. Characterized by its large 21mm orbit and 150mm backing plate the LHR21ES promises time proven performance and reliability backed by legendary RUPES quality.





## **RANDOM ORBITAL**

TECHNICAL DATA		
Ø backing plate	mm-in	150 - 6"
Ø orbit	mm-in	21 - 13/16"
Power	Watts	500
0.P.M.		2000-4200
Weight	kg-lbs	2.6 - 5.73
Speed regulation		•
Backing plate thread		M8



### **ELEGANTLY DESIGNED**

The RUPES R&D and Design departments have paid particular attention to the design and ergonomics of the BigFoot polishers. The perfectly balanced machine body, the practical handgrip, the silent operation and minimum vibration are just some of the characteristics that help make BigFoot the market's most versatile and sought-after system.

### **ANTISPIN SHROUD**

The multi-function antispin shroud is designed to protect the operator against the moving parts and act as a clutch for the backing plate to prevent further stress on the foam polishing pad when it is not in direct contact with the surface. The shroud is a key element of the BigFoot tool design that also maintains airflow directionality and cooling dynamics for the interior of the tool.





### **ELECTRONIC SPEED CONTROL MODULE**

The speed control dial on the handle is both practical and easy to access during use. The speed of the polisher can be easily regulated during operation, thus avoiding any interruption of the polishing process for adjustments.

## **ON-OFF SWITCH LOCK**

Pressing the button on the left side of the handgrip while polishing locks the on-off switch. This allows the operator to move his hands freely to different gripping positions while the tool is operating.





#### **DESIGN**

The attention to detail is not limited to just the innovative and attractive design. The modern lines and exceptional technical quality are combined with a number of details that are the result of meticulous research aimed at achieving maximum operator comfort.