

Performance Comparisons

Gold = Best In Category

Silver = Second In Category

Bronze = Third in Category

Red = Not Recommended

★ = Relative Performance



System Comparisons



Rotary



Gear-Driven



Random Orbital

	Rotary	Gear-Driven	Random Orbital
Cut Speed	★★★★★	★★★★☆	★★★☆☆
Finish	★★★☆☆	★★★★☆	★★★★★
User Experience	★★★☆☆	★★★★☆	★★★★★
Learning Curve	★★★☆☆	★★★★★	★★★★☆
Efficiency	★★★☆☆	★★★★☆	★★★★★

System Comparisons

Thinking about specific applications or addressing specific challenges. . .

Which system would be best?

Prevent Swirl Marks / Holograms

NOT RECOMMENDED



BETTER



BEST



Reduce Burn Risk

NOT RECOMMENDED



BETTER



BEST



Edgework

BEST



BETTER



GOOD



Gelcoat / Marine Detailing

BEST



BETTER



GOOD



Prevent Scratch Return / Dieback

GOOD**BETTER****BEST**

New Hire Training

GOOD

BEST (EASIEST)

BEST (SAFEST)



Difficult-To-Finish Paint

NOT RECOMMENDED



BETTER



BEST



System Guidelines

Characteristics & Solutions	Rotary 	Gear-Driven 	Random Orbital 
Cut Speed	★★★★★	★★★★	★★★
Finishing	★★	★★★★	★★★★★
User Experience	★★	★★★★	★★★★★
Prevent Swirl Marks	NOT RECOMMENDED	BETTER	BEST
Reduce Burn Risk	NOT RECOMMENDED	BETTER	BEST
Edgework	BEST	BETTER	GOOD
Gelcoat / Marine	BEST	BETTER	GOOD
Prevent Scratch Return	GOOD	BETTER	BEST
New Hire Training	NOT RECOMMENDED	BEST (EASIEST)	BEST (SAFEST)
Difficult-to-Finish Paint	NOT RECOMMENDED	BETTER	BEST

Why BigFoot Random Orbital Polishing Systems?



- Eliminates swirl marks
- Reduces drop back
- Reduces risk
- Reduced consumable consumption
- More efficient process

BigFoot LHR15MKII Polisher



Why BigFoot Triple-Action Polishing Systems?

- Innovative new epicyclic gear reducer
- Powerful, consistent movement under pressure
- Best in class torque
- Light weight
- Random orbital movement



BigFoot LTA 125 & LTA 75 Polishers



Why BigFoot Mille Polishing Systems?



- Reduced learning curve for technicians of all experience levels
- Less operator fatigue compared to traditional gear-driven polishers
- Balanced and matched world-class compounds and pads
- Reduces consumable costs

BigFoot LK 900E Mille Polisher



Why BigFoot Rotary Polishing Systems?



- For the customer who achieves acceptable results from rotary but is looking for improvement
- Maintains consistent RPM under heavy load
- Less operator fatigue compared to heavier polishers
- World-class synergistic system with easy-to-understand color coding

BigFoot LH 19E Rotary Polisher

