## Tools & Supplies

#### **Brush Seater & Commutator Cleaner**

 Gentle acting abrasive for seating carbon brushes and cleaning commutators and slip rings



- Soft, loosely bound grain produces a scouring effect when held against commutator
- · Will not remove or scratch copper
- Self-cleaning
- · Available in soft(S), medium(M) and hard(H) grades

Sizes (In.)	Grades	Cat. No.
1/4 x 1/4 x 4-3/4	M, H	23-001*
1/2 x 1/4 x 4-3/4	M, H	23-002*
3/8 x 3/8 x 4-3/4	M	23-003*
1/2 x 3/8 x 4-3/4	M, H	23-004*
1/2 x 1/2 x 4-3/4	M	23-005*
5/8 x 1/2 x 4-3/4	M	23-006*
3/4 x 1/2 x 4-3/4	S, M, H	23-007*
1-1/8 x 5/8 x 4-3/4	S, M, H	23-008*
1/2 x 1 x 4-3/4	S, M	23-027*
1 x 1 x 4-3/4	_	23-035S
2 x 1 x 4-3/4	_	23-036S
3 x 2 x 6	_	23-041S
3 x 2 x 8	_	23-042S

\*Add grade letter suffix to Cat. No. Please allow 2-3 weeks for delivery.

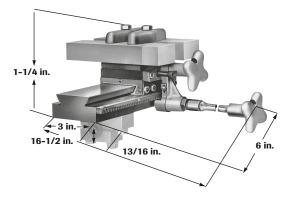
### **Commutator Smoothie® Resurfacing Tool**

- Designed to smooth commutators of auto generators, starting motors and other similar equipment
- 8-1/2 in. plastic handle with a 5/16 in. x 7/8 in. x 11/16 in. resurfacer on each end
- · Features one polish-grade and one finish-grade resurfacer
- · Bent handle reaches into any motor frame
- · Non-conductive for user safety

Description	Cat. No.
Commutator Smoothie® Resurfacing Tool	80-033

Please allow 2-3 weeks for delivery

#### **Midget Precision Grinder**



- Right-angle rack and pinion allows for operation in small areas
- 6 in. base recommended for commutator widths up to 9-1/4 in. (includes extra 1 in. travel obtained by setting resurfacers at slight angle)
- · Includes convenient carrying case
- Two tool-type resurfacers required 80-454 recommended

Description	Cat. No.
Midget Precision Grinder	24-033

Order tool-type resurfacers and brush arm supports separately.

# IDEAL INDUSTRIES, INC. was founded by J. Walter Becker in 1916 as the IDEAL Commutator Dresser Company.

