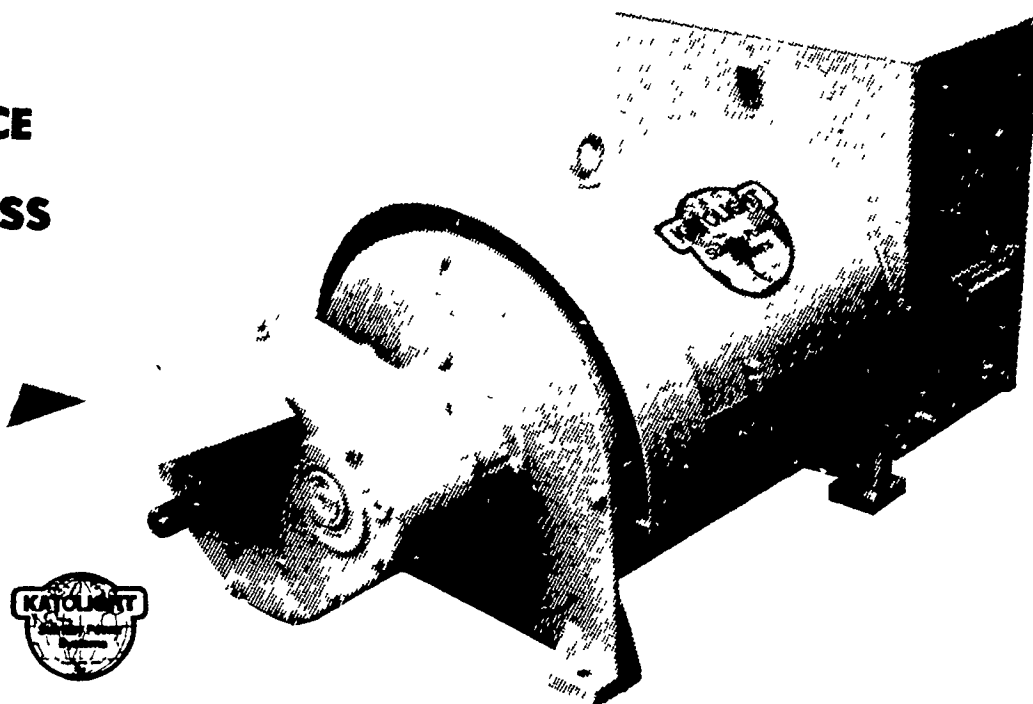


KATOLIGHT!

THE PIONEER IN BRUSHLESS P.T.O. ALTERNATORS!! YEARS OF EXPERIENCE HAVE GONE INTO THE ADVANCED DESIGN OF THESE POWERFUL BRUSHLESS ALTERNATORS. THE RESULT IS THE UNIQUE COMBINATION OF ...

- ★ **300% Surge Capacity:** For Superior motor starting capabilities
- ★ **Totally Brushless Design:** For greater reliability and more positive voltage build-up after long periods of idleness



COULD YOUR ALTERNATOR TAKE THIS KIND OF PUNISHMENT?



**TEST RESULTS:
KATOLIGHT MODEL 35 LRI
Rating 35 KW - 145.8 AMPS at
240 VOLTS**

- Step #1 - 150 AMPS (103% of rating) 30 min. (all running fine)
- STEP #2 - 260 AMPS (180% of rating) 4.25 min. (Breaker tripped)
- STEP #3 - No Load for 10 minutes (Reset breaker)
- STEP #4 - 150 AMP (103% of rating) 10 min. (All running fine)
- STEP #5 - 300 AMP (200% of rating) 1.2 min. (breaker tripped)

Model Selection Chart

Model No.	Watts	Momentary Surge Watts	Minimum Required HP	Volts	C.B. Amps	Phase	Wire	Approximate Wt.	
								Net Lbs.	Ship Lbs.
15LR1	15,000	45,000	25	120/240	60	1	3	425	490
25LR1	25,000	75,000	40	120/240	100	1	3	475	500
35LR1	35,000	105,000	55	120/240	150	1	3	580	600
45LR1	45,000	135,000	70	120/240	175	1	3	670	730
55LR1	55,000	165,000	86	120/240	225	1	3	730	750
85LR1	85,000	255,000	130	120/240	350	1	3	795	860

SOME UNITS STILL AVAILABLE AT EARLY 1980 PRICES

MARTIN MACHINERY

P.O. Box 35, Martindale, Pa. 17549
215-445-4800 or 267-7771

SENENIG ELECTRIC
Garden Rd., R.D. 6
Bridgton, NJ 08302
609-696-8173

RAY GALLETTE
Box 106, R.D. 3
Cochranon, Pa. 16314
814-425-2206

WAYNE MARTIN
R.D. 5
Danville, Pa. 17821
717-672-9365

MARLIN ROSENBERY
7021 Angle Rd.
Chambersburg, Pa. 17201
717-375-4310

M & M BARN SALES
R.D. 1
Westfield, Pa. 16950
814-334-5504

BYLERS DIESEL & REFRIGERATION
Star Rt. 655
Belleville, Pa. 17004
717-483-6446 drivers ph.

ERWIN W. ZIMMERMAN
Rt. 1
Martinsburg, Pa. 16662
814-793-3954

OPENINGS FOR DEALERS IN DELAWARE, MARYLAND & PARTS OF PENNSYLVANIA