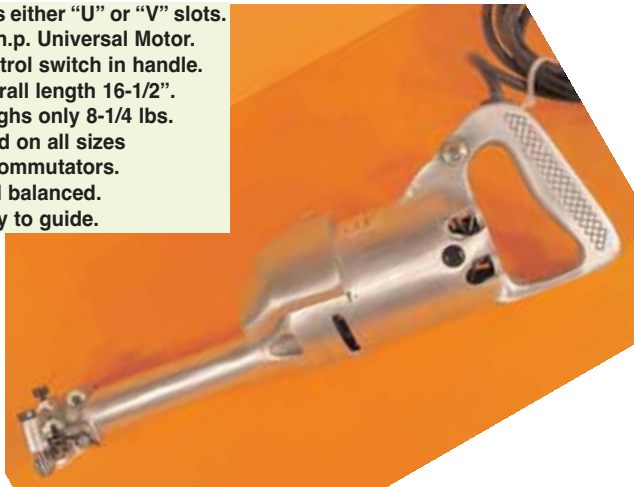


Model K Mica-Miller

Powerful, Light-Weight, Easy To Use

Cuts either "U" or "V" slots.
 1/5 h.p. Universal Motor.
 Control switch in handle.
 Overall length 16-1/2".
 Weighs only 8-1/4 lbs.
 Used on all sizes
 of commutators.
 Well balanced.
 Easy to guide.



The model K Mica-Miller is an excellent all-around Undercutter for industrial plants or repair shops, as it can be used in the shop or taken to the job, and can be operated on either A.C. or D.C. from any lighting circuit.

Three interchangeable heads (see bottom of page 6) make the Model K most versatile. Saws or "V" cutters from 23/32" to 1-1/4" diameter can be used to undercut commutators of virtually any size.

Full load saw spindle speeds are as follows:

- With "Small" Head3500 r.p.m.
- With "Standard" Head2800 r.p.m.
- With "Heavy-Duty" Head1850 r.p.m.

The slot guide provided on the two smaller heads is positioned by two sensitive screw adjustments. It may be swung out of the way when changing saws. Many operators find the model K so easy to use they remove the guide entirely.

Catalog Number

Model K Mica-Miller:	115 V., 60 Hz.	230 V., 50/60 Hz.
With "Small" Head, 5/16" arbor	M-MU101A	M-MU101B
With "Standard" Head, 5/16" arbor . .	M-MU102A	M-MU102B
With "Standard" Head, 7 mm. arbor .	M-MU1027MA	M-MU1027MB
With "Heavy-Duty" Head, 3/8" arbor .	M-MU103A	M-MU103B

Extra Interchangeable Heads only:

Catalog Number

"Small", 5/16" arbor	M-MU01
"Standard", 5/16" arbor	M-MU02
"Standard", 7 mm. arbor	M-MU027M
"Heavy-Duty", 3/8" arbor	M-MU03
Steel Carrying Case, No. 1; for Model K Mica-Miller	CASE101

Net Weight 8 lbs., Shipping Weight 11 lbs.
 For Saws and Cutters, See Page 8 or 16.

Flex-Drive Mica-Miller



Flex-Drive Mica-Miller should be hung overhead by means of its suspension ring, thus lessening operator fatigue and flexible shaft strain.

The flexible shaft (No. 16; 3/8" diam., 5 ft. long) of the Flex-Drive Mica-Miller is strong yet very flexible and transmits full power smoothly, without chatter or vibration.

The three interchangeable heads described above are available for this undercutter. The head mounts on a long slender drive shaft housing making the machine particularly valuable in close quarters as the head is the widest part of the undercutter.

Full load saw spindle speeds are as follows:

- With "Small" Head3700/4300 r.p.m.
- With "Standard" Head2850/3450 r.p.m.
- With "Heavy-Duty" Head . . .1700/2300 r.p.m.

Net Weight with motor 25 lbs., without motor 7 lbs.
 Shipping Weight with motor 27 lbs., without motor 9 lbs.

Flex-Drive Mica-Miller:	115 V., 60 Hz.	230 V., 60 Hz.
With "Small" Head and 5/16" arbor	M-MU301A	M-MU301B
With "Standard" Head and 5/16" or (7mm.) arbor . .	M-MU302A or (7M)	M-MU302B or (7M)
With "Heavy-Duty" Head and 3/8" arbor	M-MU303A	M-MU303B

Flex-Drive Mica-Miller with Flexible Shaft and Swivel Connection for use with your motor:

With "Small" Head and 5/16" arbor	and 1/2" diam. Motor Connection	M-MU40112
	and 5/8" diam. Motor Connection	M-MU40158
	and 10mm. diam. Motor Connection	M-MU40110MM
	and 14mm. diam. Motor Connection	M-MU40114MM
With "Standard" Head and 5/16" or (7mm. arbor)	and 1/2" diam. Motor Connection	M-MU40212 or (7M)
	and 5/8" diam. Motor Connection	M-MU40258 or (7M)
	and 10mm. diam. Motor Connection	M-MU40210MM or (7M)
	and 14mm. diam. Motor Connection	M-MU40214MM or (7M)
With "Heavy-Duty" Head and 3/8" arbor	and 1/2" diam. Motor Connection	M-MU40312
	and 5/8" diam. Motor Connection	M-MU40358
	and 10mm. diam. Motor Connection	M-MU40310MM
	and 14mm. diam. Motor Connection	M-MU40314MM

Extra Interchangeable HeadsSee pg. 6
 No. 16 Core (5 ft.) (replacement for flexible shaft)MFLXD90
 No. 16 Sheath (replacement for flexible shaft)MFLXD61
 Steel Carrying Case, No. 2; for Flex-Drive Mica-MillerCASE102



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