

A. Marathon Micromotor System – Do-it-all System!

This extremely affordable rotary micromotor system performs a wide range of grinding, deburring and polishing operations. Includes compact controller, lightweight 35,000rpm rotary handpiece, 1/8", 3mm or 3/32" collet, variable-speed foot rheostat, handpiece cradle rest and safety glasses. Controller features a voltage selector switch, dial speed control, forward/reverse handpiece direction switch and motor overload cutoff switch. Accommodates our full line of Power Hand 3 handpieces. Electrical: 110/220V, 50/60Hz. Output voltage: 0–30V DC (continuously variable). Measures 4 1/2"W x 5 3/4"D x 3 3/4"H. Weighs 2.6 lbs. Handpiece features a well-balanced ergonomic design that fits in your hand like a pen, convenient quick-tool-change mechanism and flexible phone-type cord. Max. operating speed: 35,000rpm. Measures 6"L x 1" to 5/8" dia. Weighs 7.5 oz.

Description	# Item
A. Marathon System with 1/8" Collet	510-2946
Marathon System with 3/32" Collet	510-2956
Marathon System with 3mm Collet*	510-2971
Marathon Controller only	510-2960
Variable-Speed Foot Rheostat TPF-77 only	510-2940

* Use your Marathon for bright cutting by ordering diamond flywheels on 3mm shanks. See page 446

B, C Marathon Micromotor Systems for Setters

Available as a complete set with the Marathon Controller, 35,000rpm Rotary Handpiece, Freedom Hammer Handpiece and On/Off Rheostat or simply the Marathon Controller with the Freedom Hammer Handpiece only.

The Marathon Micromotor Controller features dial adjustable speed control, overload cutoff switch, forward/reverse switch, and accepts a variable speed foot rheostat and a wide variety of micromotor handpieces. Electrical: 110–220V, 50/60Hz. Output voltage: 0–30V DC (continuously variable). Measures 4 1/2"W x 5 3/4"D x 3 3/4"H. Weighs 2.6 lbs.

The 35,000rpm Rotary Handpiece features a well-balanced ergonomic design that fits in your hand like a pen, convenient quick-tool-change mechanism and flexible phone-type cord. Measures 6"L x 1" to 5/8" dia. Weighs 7.5 oz.

The Freedom Hammer Handpiece is perfect for stone setting - prong work and channel. Also used for texturing and for engraving using the included graver holding attachment. Three anvils with threaded shanks, wrench, tightening pins and an adapter for non threaded anvils, motor brushes and a handpiece tray included. 2 year warranty.

Description	Item#	Each
B. Marathon Controller, Rotary Handpiece with 3/32" Collet, On/Off Rheostat, Freedom Hammer Handpiece	510-2930	
C. Marathon Controller, Freedom Hammer Handpiece (no Rheostat)	510-2935	
Optional Variable Speed Rheostat for Marathon	510-2940	
Freedom Hammer Handpiece	510-1280	

D. ECO-Torque Micromotor System

Our most affordable rotary micromotor system! The ECO-Torque 280 handles a wide range of rotary handpiece applications. Whether you need a system for grinding, drilling, polishing or bright-cutting, ECO-Torque 280 will get the job done. Includes a compact controller with 110/220V selector switch and forward/reverse switch, lightweight 35,000rpm rotary handpiece with 3/32" collet, on/off foot switch, dial speed control, handpiece cradle rest, replacement pair of carbon brushes and collet chuck wrenches. An optional reducing collet is available (sold separately) to reduce collet size from 3/32" to 1/16" to run friction grip 1/16" shank burs. Made in South Korea.

Description	Item#	Each
ECO-Torque 280	510-2980	



A



B



C



D