



 Cole-Parmer®

DIGITAL OVERHEAD REVERSING MIXERS

TWO GREAT MIXERS...
ONE FAMILIAR SOURCE



Cole-Parmer® Digital Reversing Mixer Systems

ADVANCED DESIGN, SUPERIOR PERFORMANCE

These Cole-Parmer® mixer systems offer uniquely advanced features, including programmable functionality and a remote control keypad option unlike any in the industry. These robust units will handle the most demanding laboratory mixing applications within the chemical, food, pharmaceutical and life science markets. They provide continuous, reliable operation, with accurate, repeatable results.



Digital Reversing Mixer with easy-to-read digital display and programmable settings

BOTH MIXER SYSTEMS FEATURE:

- Reversible rotation capabilities for complete agitation of samples at the touch of a button.
- Timed mixing cycle function allows user to repeatedly alternate clockwise and counterclockwise rotation to control vortexing and minimize aeration. Cycle time is adjustable in increments of 1 second.
- Use the countdown timer to maintain mixing for up to 33 hours.
- Powerful, 1/10-hp brushless DC motor produces up to 142 in-oz of torque—enough power to mix solutions up to 20,000 cps or up to 6.6 gallons (25 liters)!
- Through-shaft design allows for easy height adjustment of the impeller without having to change the height of the mixer.
- Integrated light illuminates sample in low-light conditions.



Modular Digital Reversing Mixer with dual keypad functionality and unique remote control

WHAT MAKES THE MODULAR MODEL SO UNIQUE?

This Cole-Parmer® exclusive allows you to program and control your mixer from up to six feet away!

Remote Control Capabilities

Mixers 50005-00 and 50005-10 come with a remote control keypad that has the same controls as the mixer head, allowing the user to control the mixer with either keypad. Both are IP54 rated for protection from occasional spills.

Magnets located on the back of the remote keypad allow unit to be attached to metal surfaces like fume hoods. Use the included stand to position remote keypad on a tabletop or hang it from latticework.

Remote keypad features a six-foot cord and can easily be disconnected when not needed. Keep it connected to control the mixer from outside a fume hood, even with baffle closed.

Lockout Function

Lockout feature prevents inadvertent changes in programmed settings. Available only on modular units with remote keypad.



[CLICK HERE](#)

For further information,
go to ColeParmer.com



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Call 847-549-7600 to reach our International Sales Department or contact your local dealer.

FREE TECHNICAL APPLICATIONS ASSISTANCE!

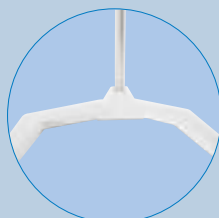
What's included:

Mixer only: mixer head, adjustable chuck (accepts rod up to 3/8" dia), chuck key, mounting support rod, external power supply, and grounded power cord. Models 50005-00 and -10 also include a remote pendant controller with 6-ft cord.

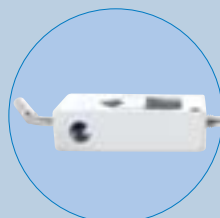
Complete system: mixer and all components listed above, mixer propeller/shaft, support stand, and support clamp.



Propeller/Shaft



Support Stand



Support Clamp

Digital Reversing Mixer



Catalog number	Description	Speed range	Max torque	hp	Power (VAC, Hz)
MK-50004-00	Mixer only	40 to 2010 rpm	142 in-oz	1/10	100 to 230, 50/60
MK-50004-10	Complete system				

Modular Digital Reversing Mixer



Catalog number	Description	Speed range	Max torque	hp	Power (VAC, Hz)
MK-50005-00	Mixer with remote	40 to 2000 rpm	142 in-oz	1/10	100 to 230, 50/60
MK-50005-50	Complete system				
MK-50005-10	Mixer with remote	80 to 4000 rpm	74 in-oz	1/10	
MK-50005-60	Complete system				