



FEATURES

- ✓ Ultra-clear, high-contrast TFT LCD controller screen displays all process parameters
- ✓ RS-232 and USB interfaces for easy documentation of processes and firmware updates

Detachable wireless controller—lets you monitor and control all functions remotely



Chuck guard for added protection

U-Shaped Paddle Assemblies of electropolished 304 SS. Ideal for your large-volume or high-viscosity mixing. Shafts measure 3/8" dia x 36"L (9.5 mm dia x 914 mm L).

Paddle dia, in. (mm)	Cat. no.	Price
4 (102)	GH-50801-64	
5 (127)	GH-50801-66	
10 (254)	GH-50801-68	

IKA® EUROSTAR Control Mixers with Wireless Remote

Control and monitor mixer wirelessly

- Measure viscosity changes with torque trend function
- Monitor fluid temperature with integrated temperature sensor
- Automatic adjustment to desired speed for maintaining consistent mixing

EUROSTAR 60 Control Mixer (50705-30 and -35) handles volumes up to 10.6 gallons (40 liters) and viscosities up to 50,000 cps.

EUROSTAR 100 Control Mixer (50705-40 and -45) will mix volumes up to 26.4 gallons (100 liters) and viscosities up to 70,000 cps.

EUROSTAR 200 Control Dual-Range Mixer (50705-50 and -55) will mix up to 26.4 gallons (100 liters) and viscosities up to 100,000 cps. Two selectable speed ranges give you the option of high viscosity or high-speed mixing.

EUROSTAR 200 Control P4 Dual-Range/High-Torque Mixer (50705-60 and -65) will mix up to 26.4 gallons (100 liters) and viscosities up to 150,000 cps. A high-torque rating and two selectable speed ranges give you the option of high viscosity or high-speed mixing.

What's included: stainless steel Pt RTD temperature probe; chuck (accepts up to 3/8" [10 mm] dia shaft); 6 1/4" L x 1/2" dia (159 mm x 13 mm) mounting rod; and a 6 1/2-ft (2-m) three-wire power cord with plug.



Speed (rpm)	hp	Max torque (in-oz)	Power (VAC, Hz)	Catalog number	Price
Eurostar 60 control mixer					
30 to 2000	3/16	85	115, 50/60	GH-50705-30	
			230, 50/60	GH-50705-35	
Eurostar 100 control mixer					
30 to 1300	1/8	142	115, 50/60	GH-50705-40	
			230, 50/60	GH-50705-45	
Eurostar 200 control dual-range mixer					
6 to 400/30 to 2000	1/8	283	115, 50/60	GH-50705-50	
			230, 50/60	GH-50705-55	
Eurostar 200 control P4 dual-range/high-torque mixer					
4 to 108/16 to 530	1/8	935	115, 50/60	GH-50705-60	
			230, 50/60	GH-50705-65	

[GH-50705-80](#) Replacement temperature probe, stainless steel

[GH-50705-82](#) Temperature probe, glass-coated stainless steel for acid and alkaline fluids

Real-Torque Digital™ Brushless Mixers

Won't let speed change even as viscosity changes

- Chuck guard encloses spinning chuck for added safety
- Set torque reading at zero via torque tare function

Mixers feature a sparkless, brushless DC motor that provides a long, maintenance-free service life. The totally enclosed nonventilated motor is rated for continuous duty. Overload protection automatically shuts off the mixer if maximum torque is exceeded—an LED light signals overload conditions. The through-shaft design lets you easily alter shaft length and propeller depth.

What's included: calibration certificate, stainless steel chuck and key (accepts up to 3/8" [9.5 mm] dia shafts), chuck guard, 5" L x 1/2" dia (127 mm L x 13 mm dia) mounting rod, and 6-ft (1.8-m) cord with three-prong plug.



Speed range (torque)		Motor	Power (50/60 Hz)	Catalog number	Price
Low speed	High speed				
12 to 360 rpm (800 in-oz)	360 to 1800 rpm (160 in-oz)	1/2 hp	115 VAC	GH-50800-00	
			230 VAC	GH-50800-05	
20 to 600 rpm (480 in-oz)	600 to 3000 rpm (96 in-oz)		115 VAC	GH-50800-10	
			230 VAC	GH-50800-15	
40 to 1200 rpm (240 in-oz)	1200 to 6000 rpm (48 in-oz)		115 VAC	GH-50800-20	
			230 VAC	GH-50800-25	

[GH-04561-24](#) Heavy-duty clamp, holds rods up to 1 1/8" (30 mm) dia.

Made of 304 SS with chemical-resistant epoxy coating

[GH-50001-93](#) Mixer safety stand. Cast zinc-aluminum base has chemical-resistant epoxy coating. The 304 SS rod measures 28"H x 1" dia (711 mm H x 25 mm dia)

[GH-04552-88](#) Replacement mixer chuck with key