

## Caframo® 1540 Crossover Overhead Batch Mixer

**Description** The Caframo 1540 combines user researched control features and incredible amounts of power creating a mixer unique to lab and industrial uses. Resume on power up allows precise control by a PC or PLC. Plug in a USB drive for immediate data logging of date, speed, time and torque. Alarms, timers, PC programmability as well as "mount and plug in" installation provide a transportable mixer from bench top to barrel.

- Brushless DC Motor - fan cooled
- 95% power transferred to shaft
- Highest torque overhead mixer on market
- Overload and overheat protection
- Display - resistive touch screen
- Operate with a gloved hand
- Large (60 x 1100 mm) visibility of settings
- Speed control on home screen
- Mounting - bolt pattern
- C-clamp accessory angles mixing shaft into vessel
- Flat plate accessory for surface mounting
- Bolt pattern allows mounting into custom systems



### Specifications:

- Speed range: 50 to 1500 rpm (0.83 - 25 hertz)
- Max. torque: 3000 Ncm
- Max. viscosity: 180,000 cps
- Output power: 1/2 hp, 300 watts
- Max. volume: 200 liters
- Input power: 120 volts, 60 Hz
- Motor: Brushless DC
- Weight: 12 kg
- Display: Graphic User Interface, Resistive Touch Screen
- Mounting: Square bolt pattern, 87.6 mm
- Impeller adjustment: Through shaft
- Impeller attachment: Keyed Chuck, 420 SS, Accepts shafts up to 15.9 mm
- Communications and Data Logging: USB, DB9, and Isolated analog 4-20mA
- Includes: Mixer, chuck, chuck key, chuck shaft guard, mounting hardware and power cord
- Approvals: Conforms to applicable UL and CSA standards
- 3 year warranty

All Caframo Stirrers comply with the 3rd edition of IEC 61010-1& 61010-2 EN61326-1: 2013, and CAN/CSA-22.2 Std No. 61010-1 & 61010-2-051 ANSI/UL Std No.

<b>Order</b>	28-Apr-2024 23:14: PM PDT		PRICES ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.				
<b>Catalog</b>	<b>Item</b>	<b>Availability</b>	<b>Manufacturer</b>	<b>Mfg. Part #</b>	<b>List Price</b>	<b>Your Price</b>	<b>Unit</b>

430-98235- EA	Caframo Model 1540 Crossover Batch Mixer, 120V - North American Cord Set - 1 ea	<a href="#">Sign In</a>	Caframo	1540	\$5,138.00		EA
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