

# Caframo® LabSolutions

## 1850 Ultra Torque

Power to mix high viscous/high volume batches in lab or pilot plant applications. Caframo's Ultra Torque offers the greatest torque capabilities available in a bench top stirrer.

The unique two speed transmission transfers the motor's power to the chuck with 95% efficiency. Rugged construction including a brushless DC motor, TENV metal housing and clear chemical resistant chuck guard make the Ultra Torque the perfect match for the toughest environments.

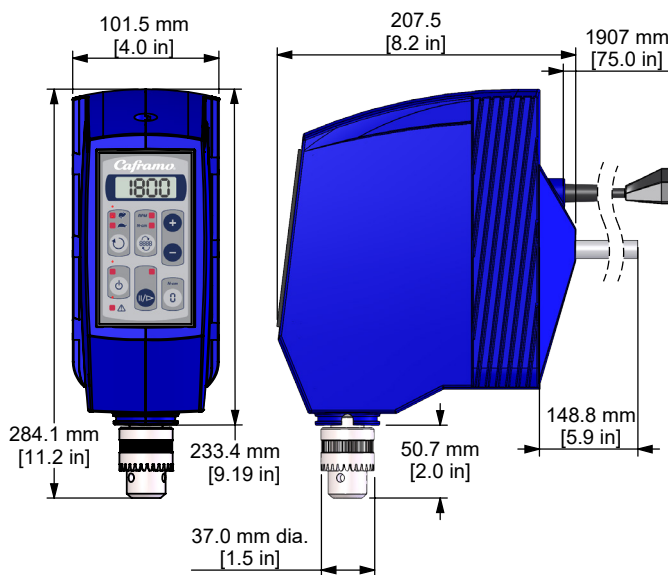
### Key Specifications:

- Speed Range rpm • 12 - 1800 rpm
- Max Torque • 565 Ncm
- Max Viscosity • 90,000 cP
- Output Power • 1/5 hp, 150 watts
- Max Volume • 80 litres



**Powerful**  
**Durable**  
**Maintenance Free**

# 1850 Ultra Torque



## Additional Specifications:

<b>Input Power</b>	120 volts, 60 Hz or 220-240 volts, 50/60 Hz
<b>Motor</b>	Brushless DC
<b>Weight</b>	5 kg
<b>Display</b>	Digital display, keypad
<b>Mounting</b>	12.5 mm dia support rod
<b>Impeller Adjustment</b>	Through shaft
<b>Impeller Attachment</b>	Keyed chuck, accepts shafts up to 10 mm dia
<b>Includes</b>	Calibration certificate, chuck, chuck guard, chuck key, support rod and power cord
<b>Approvals</b>	Tested to UL61010 standards See manual for details
<b>Warranty</b>	Three years

## Features and Benefits:

### Zero Torque Feature

- Ability to track viscosity changes
- Digital torque display, Ncm
- Simple operation and reset

### Brushless DC Motor

- Continuous operation
- Quiet
- Maintenance free

### Durable

- Totally enclosed, non-ventilated (TENV) rugged housing
- Cleanable
- Built to last

## Applications:

- Personal care formulation
- Media prep
- Polymers and epoxies
- Paints and coatings
- Mining hydrometallurgy

## The Power you want!



Chemical synthesis

**Caframo**<sup>®</sup>  
LabSolutions

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