

Tamco® Heavy-Duty Electric Mixers



Mix liquids and compounds in tanks or 55 gallon drums with these heavy-duty mixers. They have thousands of uses, including use with beverages, dyes, clay slip, foods and juices, chemicals, pharmaceuticals, cosmetics, and many other liquids; these units are priced considerably below comparable mixers. Both the 1/3 and 1/2 HP motors are available in open, drip-proof, and enclosed fan cooled with capacitor start types.

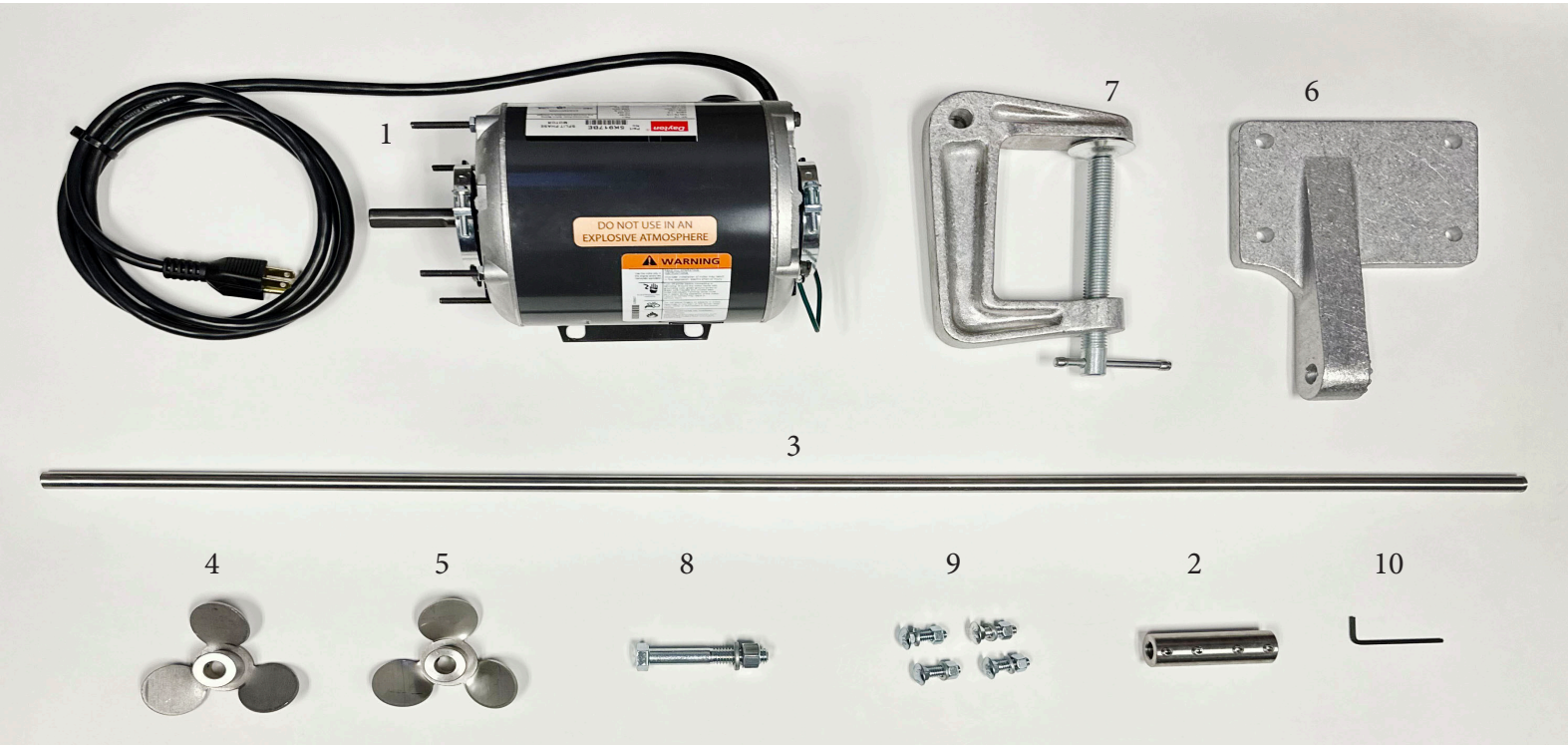
Item #	Item Description
15201	2 Blade Mixer with 1/3 HP, Open Drip-Proof Motor with 1/2" Motor Shaft
15202	3 Blade Mixer with 1/2 HP, Open Drip-Proof Motor with 5/8" Motor Shaft
15231	2 Blade Mixer with 1/3 HP, Totally-Enclosed Fan-Cooled Motor with 5/8" Motor Shaft
15232	3 Blade Mixer with 1/2 HP, Totally-Enclosed Fan-Cooled Motor with 5/8" Motor Shaft

Note: Mixers should not be mounted directly to plastic drums and tanks. Use a mixer stand for plastic drums and tanks. Mixers can be mounted directly to metal drums and tanks.



- Full mixers include motor, mounting plate, C-Clamp, shaft, coupling & propellers
- Blades can be positioned anywhere on the shaft
- Mixer swivels & locks at any angle of adjustment
- 2-blade mixers come with one push & one pull blade
- 4" 316 SS propeller-type blades
- 1/2" diameter x 36" long, 316 stainless mixer shaft
- C-Clamp & base are aluminum
- All models are 1725 rpm, 115v, 60 Hz., single-phase
- Come with a 7' cord
- Not for mixing flammables

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15203 Pull Blade/15200 Push Blade

Assembly Instructions

1. Attach (2) Motor Coupling to the shaft on the (1) Motor. Position the set screws of coupling over the flat or slotted area on the motor shaft and tighten the set screws with the provided (10) Hex Key.
2. Slip Propellers onto shaft and tighten set screws when propellers are in the desired location. Best performance is when propellers are installed with a (4) Pull Propellor on the top and the (5) Push Propellor at the bottom on 2 blade mixers and a (4) Pull Propellor on the top and bottom and the (5) Push Propellor in the middle on 3 blade mixers. Motor is set to rotate in a counter clockwise direction.
3. Using the (9) Small Bolt Assembly attach (6) Motor Bracket Plate to the (1) Motor. Make sure that (6) Motor Bracket Plate is flat against the (1) Motor.
4. Locate positioning notches on the (7) C-Clamp against mixing notches on the (6) Motor Bracket Plate and secure using the (8) Large Bolt Asssembly.
5. Insert (3) Shaft into the (2) Motor Coupling and tighten set screws.

Caution: Not for mixing flammables. Only recommended for liquids close to the viscosity of water.
Maintenance: Follow the instructions for the motor that are supplied by the motor manufacture.

Number	Item #	Description	Quantity
1	15206	15201 1/3 HP Open Drip-Proof Motor w/1/2" Shaft	(1)
1	15207	15202 1/2 HP Open Drip-Proof Motor w/5/8" Shaft	(1)
1	15233	15231 1/3 HP TEFC Motor w/5/8" Shaft	(1)
1	15234	15232 1/2 HP TEFC Motor w/5/8" Shaft	(1)
2	15208	1/2" x 1/2" Motor Coupling w/4 Set Screws	(1)
2	15209	1/2" x 5/8" Motor Coupling w/4 Set Screws	(1)
3	15210	1/2" x 36" Shaft	(1)
4	15203	Pull Propellor (15202 & 15232 comes with 2)	(1 or 2)
5	15200	Push Propellor	(1)
6	15205	Motor Bracket Plate for 1/2" Shaft (15201 only)	(1)
6	15211	Motor Bracket Plate for 5/8" Shaft	(1)
7	15204	C-Clamp	(1)
8	-	Large Bolt Assembly (Bolt, Washer & Nut)	(1)
9	-	Small Bolt Assembly (Bolt, Washer & Nut)	(4)
10	-	1/8" Hex Key	(1)