

## ELECTRIC MIXER

- The heart of our mixer line is a combination of revolutionary ergonomic design, sturdy mechanicals and torque feedback electronics. These combine to make our mixers the most effective and comfortable mixers available anywhere.
- The unique handle design results in the perfect hand position with 15 degree tilt for fatigue-free operation. The rubber grip areas help provide maximum comfort. Ergonomics at its best!
- The torque feedback function allows maximum torque to be maintained at any speed. Changing the speed without leaving the handles is easy with the speed adjustor thumb wheel. This allows the machine to mix at maximum efficiency with any kind of media.



# ELECTRIC MIXER



EV160

EV52

EV42

EV32



Model	EV160	EV52	EV42	EV32
Power Input	1600W	1300W	1100W	800W
Voltage	110-120V~ 50-60Hz, 220-240V~ 50-60Hz			
No Load min <sup>-1</sup>	180-350 / 280-550	150-400 / 250-700	250-700	750
N-m (Low Gear / High Gear)	42.7 / 29.9	27.4 / 17.3	11.0	6.0
Number Of Gears	2	2	1	1
Amps (110V)	14.50	10.90	10.00	7.20
Amps (230V)	7.00	5.20	4.80	3.60
Thread For Fixing The Tool	M14 x P2.0	M14 x P2.0	M14 x P2.0	M14 x P2.0
Mixing Paddle (Max.)	160mm (6-5/16 in.)	140mm (5-1/2 in.)	120mm (4-11/16 in.)	105mm (4-1/8 in.)
Electronic Speed Control	√	√	√	---
Net Weight	5.6 kg (12.3Lbs)	4.1kg (9Lbs)	3.6 kg (7.9Lbs)	2.9 kg (6.4Lbs)

## STANDARD ACCESSORIES

- \* Wrench 22mm
- \* Mixing Paddle with 2 Helix

## OPTIONAL ACCESSORIES

- \* Mixing Paddles (See P.69)

# ELECTRIC MIXER



## ELECTRIC MIXER / DRILL



### OPTIONAL ACCESSORIES



Use hex shank paddle with the chuck or M14 shank paddle with the M14 adaptor



Model	EV10ELM	EVP180	EV21
Power Input	1100W		
Voltage	110-120V~ 50-60Hz, 220-240V~ 50-60Hz		
No Load min <sup>-1</sup>	0~750	750	800
N-m	12.6	12.6	12.6
Gear	1 Speed		
Spindle Thread	M14xP2.0	1/2"-20 Unf	
Max. Mixing Paddle Diameter	120mm (4-11/16")		
Drilling Capacity	Steel:	—	13mm (1/2")
	Wood:	—	35mm (1-3/8")
Switch	Variable Speed	Single Speed	
Handle	Tubular Steel	—	
Net Weight	4.9kg (10.8Lbs)	3.1kg (6.8 Lbs)	3.3kg (7.3 Lbs )







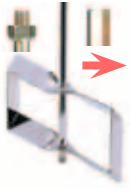


### STANDARD ACCESSORIES

- \* Wrench M22 (EV10ELM Only)
- \* Blow Molded Case (EVP180 Only)
- \* Wrench M13 (EV10ELM only)
- \* Hex. Wrench M6 (EV10ELM only)
- \* M14 Adaptor (EVP180, EV21 only)
- \* 13mm Chuck & Chuck Key (EVP180, EV21 only)

### OPTIONAL ACCESSORIES

- \* Mixing Paddles (See P.69)
- \* Variable Speed Switch (EVP 180 only)
- \* Soft Start (EV21 only)

## Mixing Paddles Optional Accessory Specifications

	Hex.	M14					
	<b>Description</b> TT Series 2 Helix (General Purpose ),Suitable for a wide range of uses.		<b>Part Number</b> 302-04155-905-001 302-04155-905-011 302-04155-905-004	<b>Diameter</b> 120mm 140mm 160mm	<b>Length</b> 575mm 590mm 590mm	<b>Mount</b> M14 M14 M14	
		<b>Description</b> TV Series 2 Helix (General Purpose),Like the TT series .		<b>Part Number</b> 302-04155-905-003 302-04155-905-015	<b>Diameter</b> 90mm 120mm	<b>Length</b> 400mm 590mm	<b>Mount</b> Hex. Hex.
			<b>Description</b> TU Series 3 Helix (High Viscosity) Positive Twist (Pulls from the bottom up) For the highest viscosity materials		<b>Part Number</b> 302-04155-905-007 302-04155-905-012 302-04155-905-008	<b>Diameter</b> 120mm 140mm 160mm	<b>Length</b> 590mm 590mm 590mm
	<b>Description</b> TS Series 3 Helix (High Viscosity, Negative Twist (Pushes from the top down). Anti-splash effect.		<b>Part Number</b> 302-04155-905-018 302-04155-905-019 302-04155-905-009	<b>Diameter</b> 120mm 140mm 160mm	<b>Length</b> 590mm 590mm 590mm	<b>Mount</b> M14 M14 M14	
			<b>Description</b> Double Mixer-Left Hand Double Mixer-Right Hand		<b>Part Number</b> 302-04155-905-006 302-04155-905-005	<b>Diameter</b> 125mm 125mm	<b>Length</b> 650mm 650mm
			<b>Description</b> Round Bar 2 Helix (Low Load- High Speed)		<b>Part Number</b> 302-04155-905-002	<b>Diameter</b> 105mm	<b>Length</b> 575mm
	<b>Description</b> Gate Type- (Low-Speed) Hex Gate Type- (Low-Speed) M14		<b>Part Number</b> 302-04155-905-013 302-04155-905-014	<b>Diameter</b> 6" 6"	<b>Length</b> 29" 29"	<b>Mount</b> Hex. M14	
		<b>Description</b> Anti-stick paddle. Excellent for avoiding lumps when mixing fine powders.		<b>Part Number</b> 302-04155-905-016	<b>Diameter</b> 120mm	<b>Length</b> 630mm	<b>Mount</b> M14
		<b>Description</b> Stainless steel, suitable for food processing.		<b>Part Number</b> 302-04155-905-017	<b>Diameter</b> 125 mm	<b>Length</b> 650mm	<b>Mount</b> M14

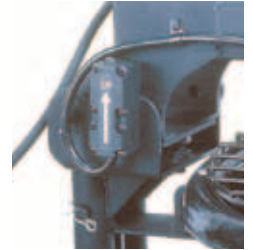


Use the optional hand cart for easily transporting heavy loads.



# BUCKET MIXER

A powerful and reliable mixing solution for a wide variety of media, the AM5000 is the most labor saving mixer available. It is much safer than a hand-held mixer. Simply load it, then let the machine do the work! Even the most viscous materials get mixed thoroughly and fast by the high torque motor. When done, just swing the motor head out of the way and lift away the bucket. The AM5000 is easily portable with its built-in folding T-handle and wheels. Just wheel it around the jobsite like wheeled luggage.



Safety Interlock Switch automatically shuts down the machine when opened.

## OPTIONAL ACCESSORIES



Non-reinforced 50L Bucket



Reinforced 50L Bucket



Bucket Cart

### Part Number

Non-reinforced 50L Bucket	0299-0024-00000-001
Reinforced 50L Bucket	0299-0024-00000-002
Bucket Cart CART12	0299-0046-00000-001



## STANDARD ACCESSORIES

- \* Non-reinforced 50L Bucket
- \* Agitator
- \* Wrench M2.5 (AM5000NC Only)

Model	AM5000	AM5000NC	CART12
Power Input	1000W		
Power Output	560W		
Voltage	110-120V~ 50-60Hz, 220-240V~ 50-60Hz		
No Load min <sup>-1</sup>	65		
Max. Torque	105 N-m		
Motor	AC Induction Motor, Class F		
Max. Capacity	50 L		
Protection	IP 44		
Net Weight (including bucket)	32kg ( 68.2Lbs )		8.7kg ( 19.14Lbs )