

MQ MULTIQUIP
Essick Mixers



Plaster/Mortar and Concrete models

Construction Starts Here

www.multiquip.com



Essick Plaster/Mortar Mixers

12-cu.ft. • Steel or Poly Drums

“The choice of the professional mason”

Professionals prefer Essick mixers. For more than 80 years, Essick has been the leader in quality, innovation and engineering. Our heavy duty mixers are reliable, easy to maintain, and are available in a full range of sizes and engine configurations for almost any application.

Select from steel or EasyClean™ polyethylene drums. You choose. Essick delivers!

Available in 7, 9, and 12 cubic foot capacities, with your choice of power and drum materials.



Steel or EasyClean™ polyethylene drums.

High strength cast iron paddle arms with rubber blades for a clean, uniform mix.

Rugged 14 gauge steel engine covers with punched ventilation openings for increased cooling and added strength.

Heavy duty safety grate with built-in bag cutter.

Durable paddle shaft of 1 3/4" square hardened steel. Spring-loaded self-adjusting seals. No greasing required.

Heavy duty removable tow tongue made of tough schedule 80 steel.

Solid 5/8" square axle with large B78x13" tires for smooth towing. Suspension springs standard.

Available with loop coupler, 2-inch ball coupler or pin-type coupler.

Model EM120S (12 cu. ft.) — available with mechanical or hydraulic drive.

Essick Plaster/Mortar Mixers

12-cu.ft. • Steel or Poly Drums • Mechanical and hydraulic drive

Essick 12 cubic foot plaster/mortar mixers are available with your choice of mechanical or hydraulic drives.

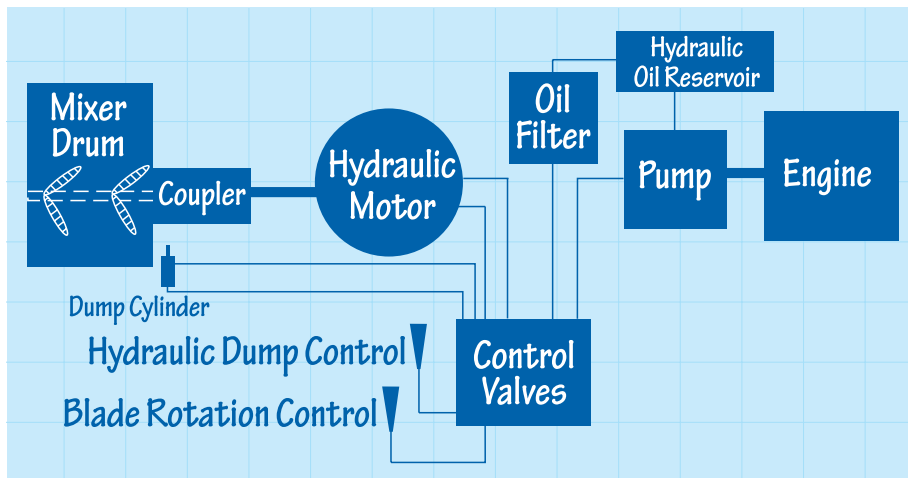


Mechanical Drive

Drive gear and multiple disc clutch are immersed in oil and fully protected for long, trouble-free life. Eliminates wear components like V-belts, external gears and pulleys. Allows larger, stiffer mixes.

Hydraulic Drive

- **Mixes larger, stiffer loads** — smooth and consistent. Eliminates high wear components, V-belts, gears and clutches.
- **Hydraulic dump system** — allows high production with minimal operator fatigue (optional).
- **Greatly reduced maintenance.**
- **Dual controls** — mixing blades and optional hydraulic dump.
- **Rugged 14 gauge steel engine covers** with punched ventilation openings for increase cooling and added strength.
- **Built-in hydraulic safety relief system** — immediately disengages itself in case an object becomes wedged in the drum. Automatically resets when problem is corrected.
- **Seal system** — double-sealed bearings with spring-loaded greasable shaft seals (on hydraulic mixers only).



Innovative hydraulic drive system eliminates mechanical wear components. Optional hydraulic dump provides easy operation.



Easily accessible dual controls for mixing blades and hydraulic dump.

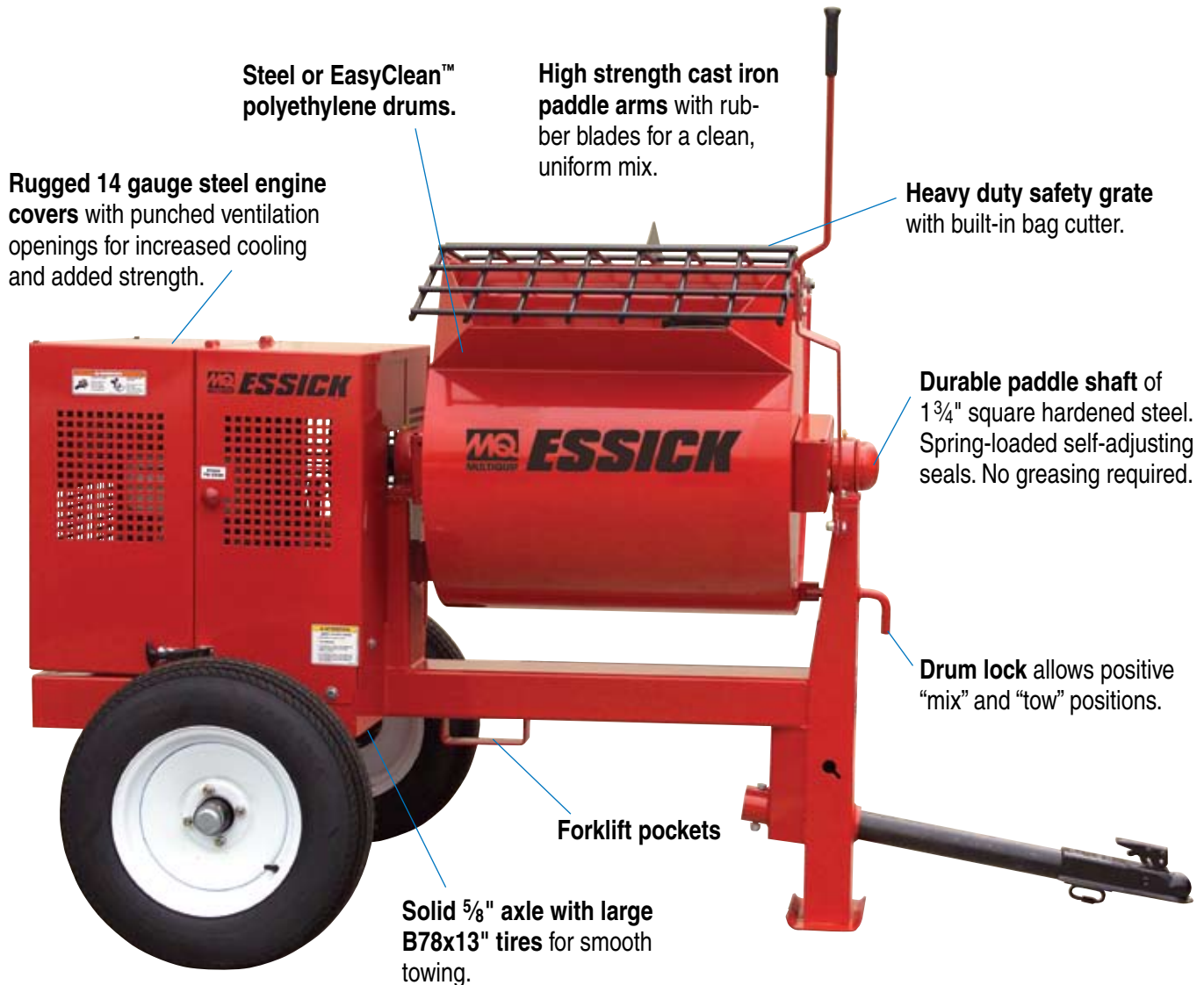
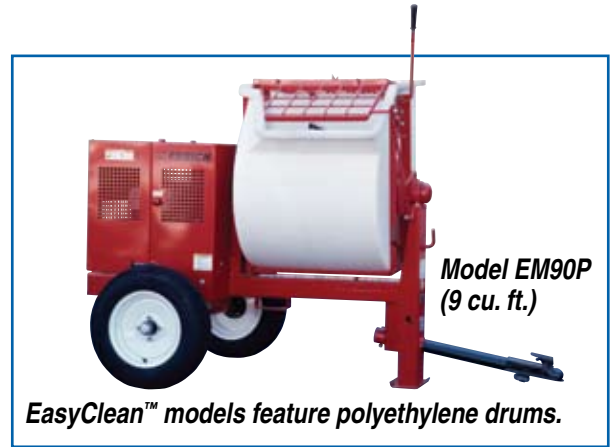


Essick Plaster/Mortar Mixers

7- and 9-cu.ft. • Steel or Poly Drums

“The choice of the professional mason”

Available in 7, 9, and 12 cubic foot capacities, with your choice of power and drum materials.

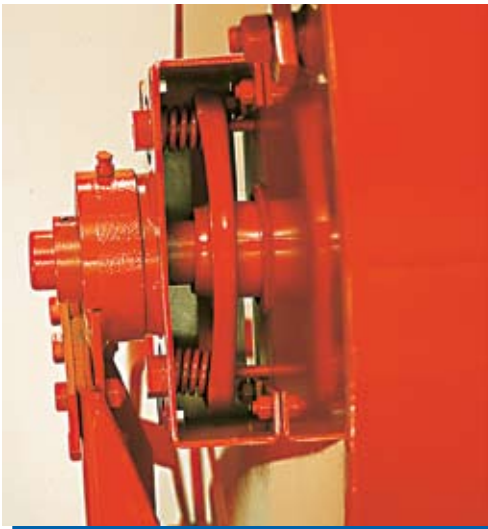


Model EM70S (7 cu. ft.)



Essick Plaster/Mortar Mixers

7-, 9- and 12-cu.ft. • Steel or Poly Drums



Innovative seal system. Graphite seals protect the shaft and bearings from wear. Seals are spring-loaded and self-adjusting. Maintenance free system; no greasing required.



Built to last. Heavy duty safety grid with auto-open safety bar. Built-in bag cutter. High strength cast iron paddle arms with rubber blades provide a clean, uniform mix.

Wider dump shoot for faster, easier pours.



Less vibration. Engine is mounted solid to base, minimizing vibration. The engine sits level — important when checking oil.



Double V-belt/gear drive. Idler wheel provides easy, positive engagement. Allows larger, heavier mixes. Cast-steel pulleys increase durability.



Convenient, easy operating Engine Engagement Lever.

Thick tubular steel reinforced frame resists damage, provides superior strength and proper dumping clearance.



Essick Concrete Mixers

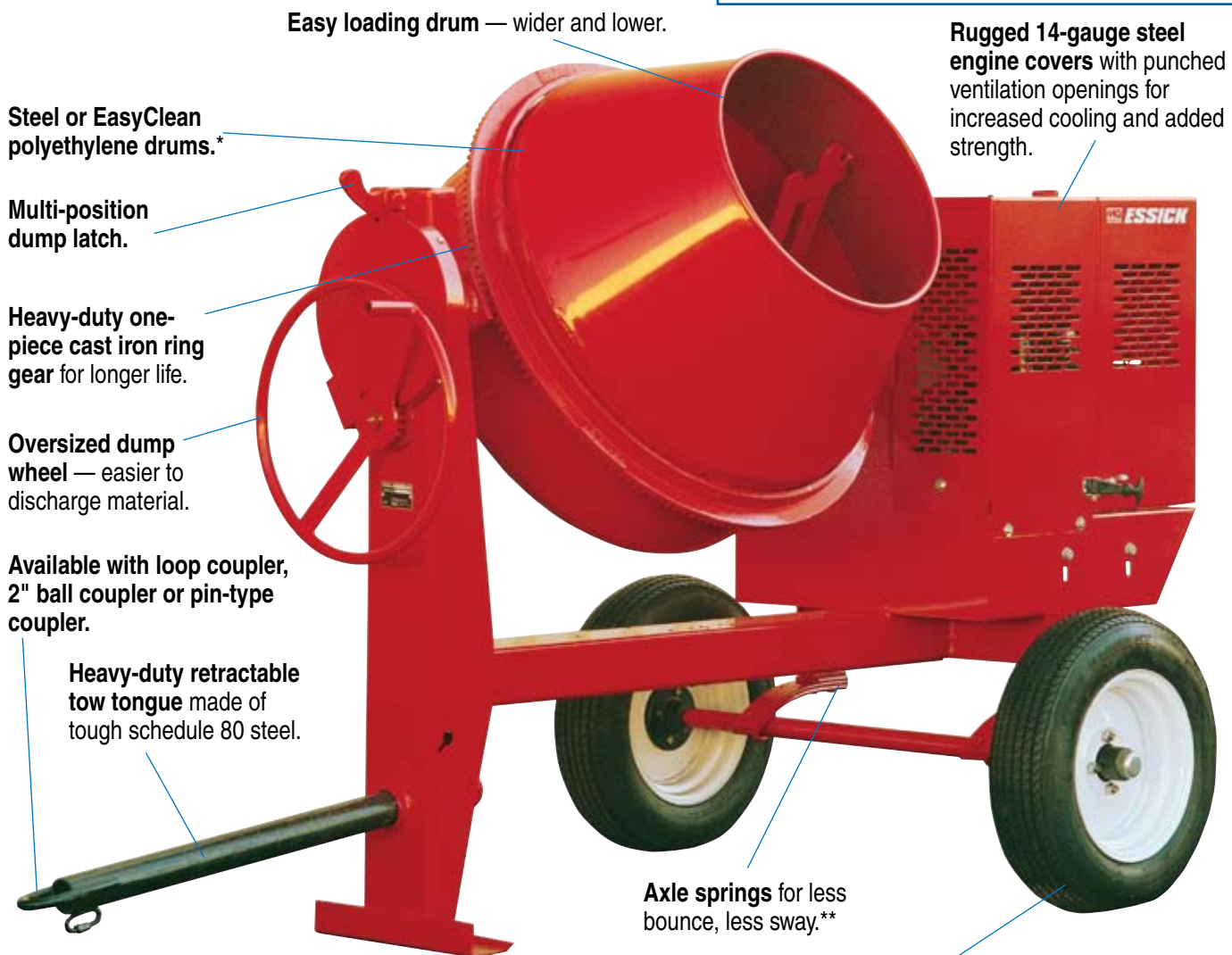
4-, 6- and 9-cu.ft. • Steel or Poly Drums

“The ultimate in heavy duty concrete mixers.”

Available in 4, 6, and 9 cubic foot capacities, with your choice of power sources and drum materials.

Model MC94P
(9 cu. ft.)

6 and 9 cubic foot models available with EasyClean™ polyethylene drums.



Easy loading drum — wider and lower.

Steel or EasyClean polyethylene drums.*

Multi-position dump latch.

Heavy-duty one-piece cast iron ring gear for longer life.

Oversized dump wheel — easier to discharge material.

Available with loop coupler, 2" ball coupler or pin-type coupler.

Heavy-duty retractable tow tongue made of tough schedule 80 steel.

Rugged 14-gauge steel engine covers with punched ventilation openings for increased cooling and added strength.

Axle springs for less bounce, less sway.**

Large B78x13" tires for smooth towing to your job.

Model MC94S (9 cu. ft.)

* 4-cubic foot models available with steel drums only.

** Axle springs not available on 4-cubic foot models.



Essick EasyClean™ Mixers

7-, 9- and 12-cu.ft. Plaster/Mortar Mixers • 6- and 9-cu.ft. Concrete Mixers

EasyClean makes all the difference...

BEFORE



In all standard steel drum mixers, this dried concrete could be a nightmare to clean out...

...but not with an EasyClean mixer! A few taps with a rubber mallet and the dried concrete falls right out!

AFTER



Our innovative EasyClean mixers incorporate polyethylene drums to put an end to clean up problems.

If a load of material is allowed to dry in a steel-drum mixer, removing that material may take several hours — and more often than not, drums can be dented or damaged in the process.

Our tough polyethylene drums can be cleaned in minutes. A simple tap with a rubber mallet does the job — without dents, rust or cracks!



Model MC94P (9 cu. ft.)



Model EM120PH (12 cu. ft.)



EasyClean available in Plaster/Mortar and Concrete Mixers.

Essick Mixers — Specifications

Plaster/Mortar Mixers — Steel-Drum Models

Model	EM70S	EM90S	EM120SM (Mechanical)	EM120SH (Hydraulic)
Capacity — cu.ft. (liters)	7 (93)	9 (248)	12 (340)	12 (340)
Capacity — bags	1½ to 2½	2½ to 3½	3½ to 4	3½ to 4
Power Sources**	1.5 HP 1ø 115/230V Electric 4.8 HP Honda 7.1 HP Honda	3 HP 1ø 230V Electric 7.1 HP Honda	5 HP 1ø 230V Electric 5 HP 3ø 230/460V Electric 9.5 HP Honda 8.5 HP Hatz Diesel	5 HP 1ø 230V Electric 5 HP 3ø 230/460V Electric 11 HP Honda
Drum Material	Steel	Steel	Steel	Steel
Average weight* — lbs. (kg)	690 (313)	785 (356)	1,090 (494)	1,038 (471)
Length w/tongue x W x H — in. (cm)	98x50x56 (248x127x142)	98x50x59 (248x127x150)	82x51x60 (208x130x152)	82x51x60 (208x130x152)
Height including handle — in. (cm)	73 (185)	77 (196)	75 (191)	75 (191)
Discharge height — in. (cm)	21 (53)	21 (53)	17 (43)	17 (43)
Drive	V-Belt/Gear	V-Belt/Gear	Mechanical	Hydraulic
Dump Action	Manual	Manual	Manual	Manual (Optional hydraulic dump)

Plaster/Mortar Mixers — Poly-Drum Models

Model	EM70P	EM90P	EM120PM (Mechanical)	EM120PH (Hydraulic)
Capacity — cu.ft. (liters)	7 (93)	9 (248)	12 (340)	12 (340)
Capacity — bags	1½ to 2½	2½ to 3½	3½ to 4	3½ to 4
Power Sources**	1.5 HP 1ø 115/230V Electric 4.8 HP Honda 7.1 HP Honda	3 HP 1ø 230V Electric 7.1 HP Honda	5 HP 1ø 230V Electric 5 HP 3ø 230/460V Electric 9.5 HP Honda	5 HP 1ø 230V Electric 5 HP 3ø 230/460V Electric 11 HP Honda
Drum Material	Polyethylene	Polyethylene	Polyethylene	Polyethylene
Average weight* — lbs. (kg)	690 (313)	785 (356)	1,090 (494)	1,010 (454)
Length w/tongue x W x H — in. (cm)	98x50x56 (248x127x142)	98x50x59 (248x127x150)	82x51x60 (208x130x152)	82x51x60 (208x130x152)
Height including handle — in. (cm)	73 (185)	77 (196)	75 (191)	75 (191)
Discharge height — in. (cm)	21 (53)	21 (53)	17 (43)	17 (43)
Drive	V-Belt/Gear	V-Belt/Gear	Mechanical	Hydraulic
Dump Action	Manual	Manual	Manual	Manual (Optional hydraulic dump)

Concrete Mixers — Steel- and Poly-Drum Models

Model	Steel Drum Models			Polyethylene Drum Models	
	MC44S	MC64S	MC94S	MC64P	MC94P
Capacity — cu.ft. (liters)	4 (110)	6 (165)	9 (248)	6 (165)	9 (248)
Capacity — bags	⅓	½	1	½	1
Power Sources**	0.5 HP 1ø 115V Elect. 3.5 HP Honda	1.5 HP 1ø 115/230V Elect. 4.8 HP Honda 7.1 HP Honda	1.5 HP 1ø 115/230V Elect. 7.1 HP Honda	1.5 HP 1ø 115/230V Elect. 4.8 HP Honda 7.1 HP Honda	1.5 HP 1ø 115/230V Elect. 7.1 HP Honda
Average weight* — lbs. (kg)	495 (225)	685 (311)	810 (367)	685 (311)	800 (363)
Length w/tongue x W x H — in. (cm)	87x51x54 (221x130x137)	102x51x59 (259x130x150)	106x51x63 (269x130x160)	102x51x59 (259x130x150)	106x51x63 (269x130x160)
Discharge height — in. (cm)	23 (58)	23 (58)	23 (58)	23 (58)	23 (58)
Drum opening — in. (cm)	17.5 (44)	19 (48)	21 (53)	19 (48)	21 (53)
Drum depth — in. (cm)	26 (66)	29 (74)	31 (79)	29 (74)	31 (79)
Tires	B78x13	B78x13	B78x13	B78x13	B78x13
Drive	V-Belt	V-Belt	V-Belt	V-Belt	V-Belt
Dump Action	Manual	Manual	Manual	Manual	Manual

* Mixer weight shown is an average; exact weight is dependent upon power source.

** Engine power ratings are calculated by the individual engine manufacturer and the rating method may vary among engine manufacturers. Multiquip Inc. and its subsidiary companies makes no claim, representation or warranty as to the power rating of the engine on this equipment and disclaims any responsibility or liability of any kind whatsoever with respect to the accuracy of the engine power rating. Users are advised to consult the engine manufacturer's owners manual and its website for specific information regarding the engine power rating.

All features and specifications are subject to change without notice.

All mixers available with loop coupler, 2" ball coupler or pin-type coupler. Heavy duty safety chains are included.



Your MQ/Essick dealer is:



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