

SPECIFICATIONS

| MODEL                             | WM45                                    | WM70                                    | WM90                            | EM12M                                                            | PRO12                                                             | CM71                                                  |
|-----------------------------------|-----------------------------------------|-----------------------------------------|---------------------------------|------------------------------------------------------------------|-------------------------------------------------------------------|-------------------------------------------------------|
| Capacity (cu ft/bags)             | 4.5 cu ft / 0.5 bag                     | 7.0 cu ft / 1.5 bags                    | 9.0 cu ft / 2.0 bags            | 12.0 cu ft / 3.0 bags                                            | 12.0 cu ft / 3.0 bags                                             | Continuous feed                                       |
| Power Options                     | Electric 1.0 hp 115/230 V, 16/8 FLA, 10 | Electric 1.5 hp 115/230V, 20/10 FLA, 10 | Electric 3 hp 230V, 17 FLA 10   | Electric 5 hp 230, 28 FLA, 10 or 230/460, 16/8 FLA, 30           | Electric 5 hp 230, 28 FLA, 10 or 230/460, 16/8 FLA, 30            | Electric 1-1/2 hp 230V, 22 FLA, 10 or 3 hp 22 FLA, 10 |
| NEMA plug configuration           | 15A 125V (5-15P)                        | 20A 250V (L6-20P)                       | 30A 250V (L6-30P)               | 30A 250V 10 (L6-30P), 20A 30 250V(L15-20P), 20A 30 480V(L16-20P) | 30A 250V, 10 (L6-30P), 20A 30 250V(L15-20P), 20A 30 480V(L16-20P) | 30A 250V, 10 (L6-30P)                                 |
| Drum Type                         | Honda GX160 gas engine                  | Honda GX160 or GX240 gas engine         | Honda GX160 or GX240 gas engine | Honda GX340UT gas engine                                         | Honda GX390 gas engine                                            | -                                                     |
| Drive type                        | Steel                                   | Steel or poly                           | Steel or poly                   | Steel                                                            | Steel                                                             | Steel mix tube                                        |
| Dump Type                         | V belt                                  | V belt                                  | V belt                          | Mechanical gearbox drive                                         | Hydraulic                                                         | Zero maintenance gearbox                              |
| Seal Type                         | Manual                                  | Manual                                  | Manual                          | Hydraulic                                                        | Hydraulic                                                         | -                                                     |
| Forklift loops                    | Greaseable                              | Greaseable                              | Greaseable                      | Graphite                                                         | Greaseable                                                        | -                                                     |
| Tire size                         | None                                    | One loop                                | One loop                        | One loop                                                         | Forklift pockets                                                  | Two loops                                             |
| Weight (lb)                       | 380                                     | B78 x 13"                               | B78 x 13"                       | B78 x 13"                                                        | Stationary stand mount                                            | 8" urethane caster                                    |
| Width (in)                        | 28.5                                    | 690                                     | 770                             | 1040                                                             | 1580                                                              | 693                                                   |
| Length (in)                       | 67                                      | 50                                      | 50                              | 56                                                               | 89                                                                | 28                                                    |
| Height (in)                       | 41                                      | 98                                      | 98                              | 105                                                              | 186                                                               | 48 without tube, 92 with                              |
| Discharge Ht with opt. legs (in)  | 7.5                                     | 55                                      | 59                              | 60                                                               | 114                                                               | 65                                                    |
| Discharge Ht with opt. legs (in)  | 21                                      | 21                                      | 17                              | 42                                                               | 39.5                                                              | 39.5                                                  |
| Hitch                             | n/a                                     | 34                                      | n/a                             | n/a                                                              | standard adjustable legs                                          | n/a                                                   |
| External heavy duty on/off switch | None, handle bars                       | Ball or loop                            | Ball or loop                    | Ball or loop                                                     | Ball or loop                                                      | none                                                  |
| OPTIONS                           | yes                                     | yes                                     | yes                             | no                                                               | no                                                                | yes                                                   |
| Fill Rite Meter System            | yes                                     | yes                                     | yes                             | yes                                                              | yes                                                               | n/a                                                   |
| Water batch meter                 | yes                                     | yes                                     | yes                             | yes                                                              | yes                                                               | Digital output display                                |
| Heavy duty adjustable legs        | n/a                                     | yes                                     | yes                             | no                                                               | Standard                                                          | Work platform                                         |
| RECOMMENDED CORD SIZE             |                                         |                                         |                                 |                                                                  |                                                                   |                                                       |
| 115 V                             |                                         |                                         |                                 |                                                                  |                                                                   |                                                       |
| 50'                               | 12 ga 15 A 115V                         | 10 ga 20 A 230V                         | n/a                             | n/a                                                              | n/a                                                               | n/a                                                   |
| 100'                              | 10 ga 15A 115V                          | 10 ga 20 A 230V                         | n/a                             | n/a                                                              | n/a                                                               | n/a                                                   |
| 200'                              | Not recommended                         | 8 ga 20 A 230V                          | n/a                             | n/a                                                              | n/a                                                               | n/a                                                   |
| 230 V 1 ph                        |                                         |                                         |                                 |                                                                  |                                                                   |                                                       |
| 50'                               | 12 ga 20 A 230V                         | 10 ga 20 A 230V                         | 10 ga 30 A 230V                 | 10 ga 30 A 230V                                                  | 10 ga 30 A 230V                                                   | 10 ga 30 A 230V                                       |
| 100'                              | 10 ga 20 A 230V                         | 10 ga 20 A 230V                         | 10 ga 30 A 230V                 | 10 ga 30 A 230V                                                  | 10 ga 30 A 230V                                                   | 10 ga 30 A 230V                                       |
| 200'                              | 8 ga 20 A 230V                          | 8 ga 20 A 230V                          | 8 ga 30 A 230V                  | 6 ga 30 A 230V                                                   | 6 ga 30 A 230V                                                    | 8 ga 30 A 230V                                        |
| 230 V 3 ph                        |                                         |                                         |                                 |                                                                  |                                                                   |                                                       |
| 50'                               | n/a                                     | n/a                                     | n/a                             | 10 ga 30 A 230V 3 ph                                             | 10 ga 30 A 230V 3 ph                                              | n/a                                                   |
| 100'                              | n/a                                     | n/a                                     | n/a                             | 8 ga 30 A 230V 3 ph                                              | 8 ga 30 A 230V 3 ph                                               | n/a                                                   |
| 200'                              | n/a                                     | n/a                                     | n/a                             | 8 ga 30 A 230V 3 ph                                              | 8 ga 30 A 230V 3 ph                                               | n/a                                                   |
| 460 V 3 ph                        |                                         |                                         |                                 |                                                                  |                                                                   |                                                       |
| 50'                               | n/a                                     | n/a                                     | n/a                             | 12 ga 30 A 230V 3 ph                                             | 12 ga 30 A 230V 3 ph                                              | n/a                                                   |
| 100'                              | n/a                                     | n/a                                     | n/a                             | 12 ga 30 A 230V 3 ph                                             | 12 ga 30 A 230V 3 ph                                              | n/a                                                   |
| 200'                              | n/a                                     | n/a                                     | n/a                             | 12 ga 30 A 230V 3 ph                                             | 12 ga 30 A 230V 3 ph                                              | n/a                                                   |

Recommended cords highlighted. Work platform and dust suppression devices may be necessary to comply with safety standards. Customer must check and meet these requirements independently. Specifications, features, and options are subject to change without notice. © 2018 Hy-Flex Corporation



OPTIONAL EQUIPMENT



Mixer legs



Electronic water batch meter

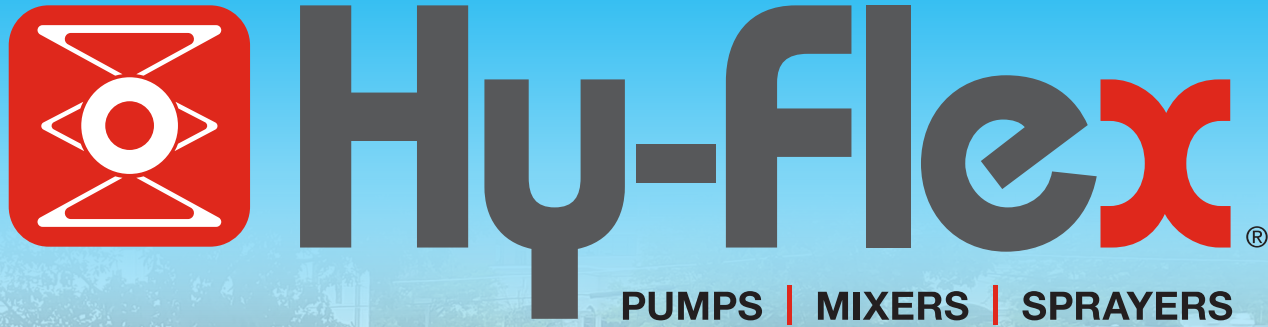


Fill-Rite water meter

- Power switch (standard in some models)
- Mixer legs
  - Heavy-duty construction
  - Adjustable height
  - Features single-bolt tightening of legs for stability and speed
  - Storage sockets allow legs to stay attached to the mixer
- Electronic water batch meter
  - Precise water control
  - Electronic batch size is set and displayed
  - One button push start to dispense the batch
  - Fluctuations in water pressure and site power don't affect the output
- Fill-Rite water meter
  - Clean up hose on splitter “y”
  - Short spray down hose to keep mixer clean
  - Easy turn knob reset
  - Simple to use
  - No electronic parts

For parts, accessories or additional information, visit **HyFlexcorp.com**.

We offer monthly rental. Call 866-849-6246 for rates, recommendations and availability.



2018 MIXERS CATALOG

Portable. Powerful. Period.

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# MIXERS

## PRODUCT OVERVIEW

**HEAVY DUTY**  
Made from durable materials/Built tough for years of reliable field use

**HIGHLY PORTABLE**  
Mixers fit thru 32-inch doors and inside freight elevators

**CLEAN AND EFFICIENT**  
Guard lifters automatically opens, allowing easier dumping and a cleaner guard

**RELIABLE**  
Quadruple bearings and seals ensure that your mixer will run trouble-free for years

**RUGGED PRODUCTION WITH THE EASE OF PORTABILITY**

### WM45

#### BENEFITS

- 15A 115 V, 1 hp stocked
- Small capacity – ½ to 1 bag
- Dumps 7.5 in high manually
- Manual dump
- Wheel barrow style handles make it easy to move
- Easy-to-access dump and mix controls
- Greaseable shaft seal for long life
- Water meter options available
- Recommended for patch pump and patch and repair projects



### WM90 9 CU. FT. V-BELT DRIVE MIXER

#### BENEFITS

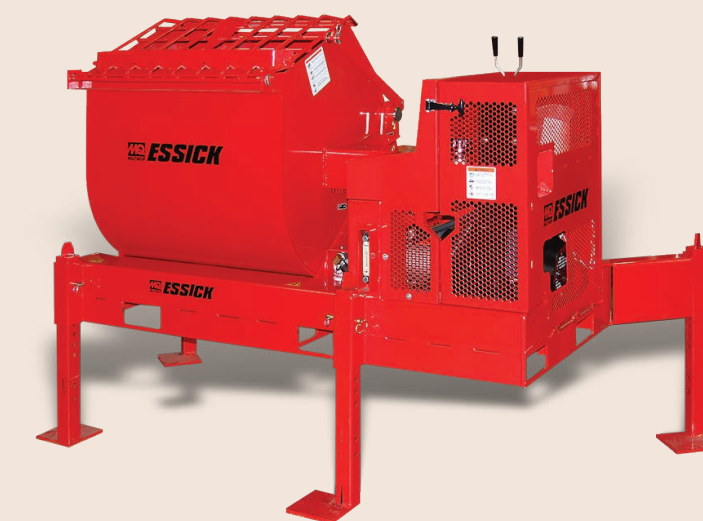
- 17A 230V 1Ø, 3 hp stocked
- Medium Capacity – 2 bags
- Dumps 21 in high manually and up to 35 in with optional legs
- Manual Dump
- Easy-to-access dump and mix controls
- Greaseable shaft seal for long life
- Legs and water meter options available
- Recommended for 30G, 30E, or 321ESP



### PRO12E51 12 CU. FT. STATIONARY PLATFORM MIXER

#### BENEFITS

- 28 A 230V 1Ø, 5 hp stocked
- Hydraulic drive and dump
- Large Capacity – 3 bags
- Produce greater than 40 bags per hour
- Easy to load without platform
- Dumps up to 42 in high hydraulically
- Safer and less fatiguing hydraulic dump
- Forklift pockets for easy maneuvering
- Easy-to-access dump and mix controls
- Greaseable shaft seal for long life
- Repositionable stabilizer legs
- Great for high-volume mixing
- No V belts or gears in the drive reduces maintenance
- Recommended for HZ-30G or 321E, or when in high or medium volume applications or if a low charge height is required.
- Water meter option available



### WM70 V-BELT DRIVE, MANUAL DUMP

#### BENEFITS

- 10 FLA 230V, 1-1/2 hp 1Ø stocked
- Small Capacity – 1-1/2 bags
- Dumps 21 in high manually and up to 35 in with optional legs
- Manual Dump
- Easy-to-access dump and mix controls
- Greaseable shaft seal for long life
- Legs and water meter options available
- Recommended for HZ-30E for smaller jobs



### EM12M 12 CU. FT. MECHANICAL DRIVE MIXER

#### BENEFITS

- 230V 1Ø, 5 hp stocked
- Large capacity – 3 bags of fireproofing
- Produce up to 40 bags per hour
- Easy to load without platform
- Dumps up to 42 in high hydraulically
- Hydraulic dump is safer and less fatiguing for operator
- Serviceable graphite shaft seals
- No V belts in the drive reduces maintenance
- Great for high-volume mixing
- Economical pricing
- Recommended for 321E if not using CM71
- Legs and water meter options available



### CM71 CONTINUOUS FIREPROOFING MIXER

#### BENEFITS

- Electric 30A 230V 1Ø stocked
- Mixes up to 60 bags per hour
- Eliminates labor to dump mixer into pump
- Electronically measures water for a consistent mix
- Less pumping slowdowns due to inconsistent mixes
- Consolidates water management and material delivery in one portable unit
- Water system delivers constant water pressure
- Dry powder grate reduces the number of clumps that make it into the pump manifold
- Digitally monitors gallons per bag and total overall batch water delivered
- Easy-push button on/off control
- Dry material agitator keeps material mixed and removes bridging
- Labor-saving mobility
- Comfortable, ergonomically designed platform
- Contractor recommended for 321E and all other high-medium output pumps

