

PRODUCT CATALOG



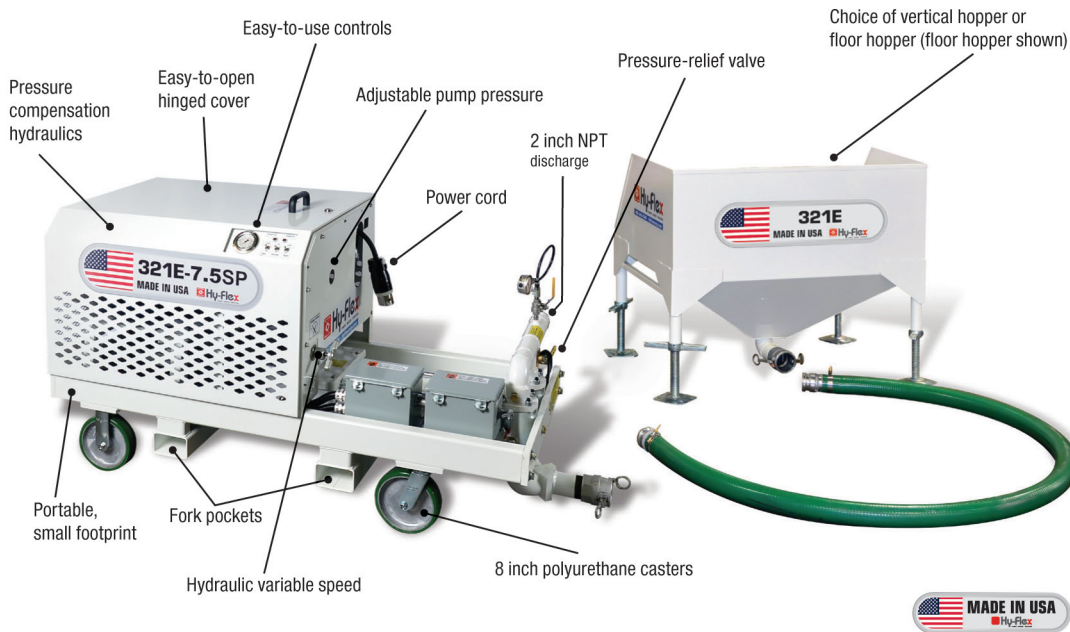
 **Hy-Flex**  **MADE IN USA**
PUMPS | MIXERS | SPRAYERS

The background image shows a construction site with several workers wearing hard hats and safety vests. In the foreground, a Hy-Flex pump is visible, with a hose connected to it. The pump has a control panel with buttons for 'MANUAL', 'REMOTE', 'START', 'STOP', and 'PAUSE', and a 'WARNING ELECTROCUTION HAZARD' label.

[A LEADING PROVIDER OF **PUMPS, MIXERS & SPRAYERS**]



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BENEFITS

- It's the smallest high production fireproofing pump in the world, and it can operate street side or in the building
- Very portable
- The pressure-control system reduces dangerous hose whips
- 20 inch stroke dual piston system greatly reduces ball, seat and cup wear
- Adding a quart or less of lube oil is the only required daily maintenance
- There are no bearings, bushings, transmissions or clutches to replace or maintain
- The rugged hydraulic system provides years of service
- Easy to understand and operate controls
- Large 8 inch polyurethane casters for easy moving

	321E STANDARD	321E HP (HIGH PRESSURE)	321E SP (SINGLE PHASE)
POWER	15 hp electric motor	15 hp electric motor	7.5 hp electric motor
SPEED CONTROL	Dial-a-Speed hydraulic speed control	Dial-a-Speed hydraulic speed control	Dial-a-Speed hydraulic speed control
PUMP OUTPUT	Variable 0-23 gpm or 60 bags per hour	Variable 0-15 gpm or 40 bags per hour	Variable 0-15 gpm or 35+ bags per hour
PUMP SIZE	3 in x 20 in dual hydraulic piston	3 in x 20 in dual hydraulic piston	3 in x 20 in dual hydraulic piston
PUMP HOPPER CAPACITY	Standard 3.6 cu ft, floor hopper 13.5 cu ft	Standard 3.6 cu ft, floor hopper 13.5 cu ft	Standard 3.6 cu ft, floor hopper 13.5 cu ft
PUMP CHARGE HEIGHT	Standard 3.6 cu ft 40 in, floor hopper 20 in	Standard 3.6 cu ft 40 in, floor hopper 20 in	Standard 3.6 cu ft 40 in, floor hopper 20 in
PRESSURE OUTPUT***	900 psi recommended max working/adjustable pressure control	1,500 psi recommended max working/adjustable pressure control	600 psi at full flow/800 psi max with pressure and horsepower control
COOLING	Water-jacketed heat exchanger	Water-jacketed heat exchanger	Air-cooled heat exchanger
REMOTE CONTROL	2 wire On/Off	2 wire On/Off	2 wire On/Off
WIDTH	28 in	28 in	28 in
HEIGHT	34 in	34 in	34 in
LENGTH	62 in	62 in	62 in
WEIGHT	1,270 lbs bare machine, +80 lbs 3.6 cu ft hopper, +175 lbs 13.5 cu ft floor hopper	1,270 lbs bare machine, +80 lbs 3.6 cu ft hopper, +175 lbs 13.5 cu ft floor hopper	925 lbs bare machine, +80 lbs 3.6 cu ft hopper, +175 lbs 13.5 cu ft floor hopper
POWER REQUIREMENT	50/60 HZ 190/208/240 V 44/39/37 FLA 3Ø	50/60 HZ 190/208/240 V 44/39/37 FLA 3Ø	60 HZ 208/240 V 38/33 FLA single Ø
NEMA PLUG CONFIGURATION	50A 3Ø 250V, 50A 3Ø 480V	50A 3Ø 250V, 50A 3Ø 480V	50A 1Ø 250V
OPTIONAL HIGH VOLTAGE	50/60 HZ 380/460V 22/18.5 FLA 3Ø	50/60 HZ 380/460V 22/18.5 FLA 3Ø	none
WHEELS	2 - 8 in rigid x 2 - 8 in swivel caster urethane over steel	2 - 8 in rigid x 2 - 8 in swivel caster urethane over steel	2 - 8 in rigid x 2 - 8 in swivel caster urethane over steel
DRIVE	Pressure compensated hydraulic drive	Pressure compensated hydraulic drive	Pressure compensated hydraulic drive with horsepower control
PUMP OUTLET	2 in NPT pipe	2 in NPT pipe	2 in NPT pipe
AIR OUTPUT	12 cfm @ 40 psi (90 psi max) onboard compressor	12 cfm @ 40 psi (90 psi max) onboard compressor	optional
MAX AGGREGATE SIZE*	.188 in	.188 in	.188 in
MAX PUMPING DISTANCE**	600+ ft	900+ ft	500+ ft
OPTIONS****	High voltage input	High voltage input	Compressor attachment
	Wireless remote	Wireless remote	Wireless remote
	2 in heavy duty or victaulic pump outlet	2 in heavy duty or victaulic pump outlet	2 in heavy duty or victaulic pump outlet
	Floor hopper or vertical	Floor hopper or vertical	Floor hopper or vertical

*This is maximum aggregate size recommended for pump. Mix design will determine how well product will pump.

**Pumping distance and output may be increased or decreased significantly depending on mix design, but we believe these to be achievable in most instances.

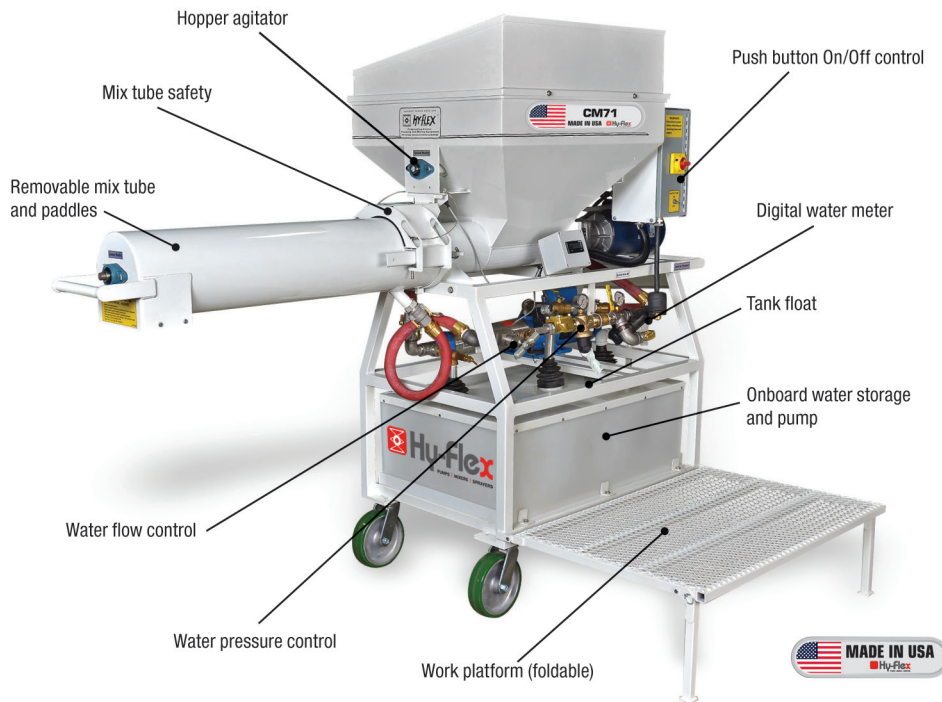
***Maximum pressure/distance and maximum output cannot be achieved simultaneously.

****Items may not be stock and may add lead time to order.

APPLICATIONS

- Fireproofing





BENEFITS

- No variation in mixing or density from water fluctuation or mix time
- Water delivery system removes pressure and flow fluctuations from systems that connect directly to the source
- Auger and paddle combinations produce the correct output and density for different applications
- Mix tube safety prevents accidental injuries when removing the tube for cleaning
- Totally enclosed tank keeps water clean and the pump protected
- Digital water meter has programmable units and displays flow rate and total dispensed
- Onboard tank float keeps tank full
- Expanded metal work platform gives good slip protection and keeps the mess away from the operator's feet
- Fits through a 36 inch doorway
- 8 inch polyurethane casters allow smooth, easy transport
- Large inventory of parts! Orders placed by noon will be shipped out the same day

	GENERAL SPECIFICATIONS
POWER	1-1/2 HP 208-230V 1750 RPM (3 HP 230V 3450 RPM, three phase, 50 Hz, 380V available on request)
SPEED CONTROL	Fixed-speed motor
MIXER OUTPUT	Varies with paddle configuration, 30-60 bags/hour, low-density fireproofing
MIX TUBE	40 in lg x 8 in ID
CHARGE HEIGHT	54 in from 12 in work platform
BOOSTER PUMP	13 gpm @ 40 psi
WATER INLET	3/4 female garden hose / 3/4 FPT
WATER TANK CAPACITY	40 gallon
FLOAT	40 psi 20 gpm, 100 psi maximum
HEIGHT	65 in without bag grate, 73 in with bag grate
WIDTH	28 in with platform folded, 54 in with platform down
LENGTH	48 in without mix tube, 92 in with mix tube
WEIGHT	693 lbs
HOPPER CAPACITY	3 bags
POWER REQUIREMENT	1-1/2 HP 208-230V 22 FLA, 3 HP 230V 18FLA
WHEELS	2 - 8 in rigid x 2 - 8 in swivel caster urethane over steel
MIX PADDLE (HMP-HIGH DENSITY, LMP-LOW DENSITY)	Low density contains 72 unidirectional mix paddles, high density contains 72 multi-directional mix paddles
POWDER AUGER (PA) OPTIONS	3 in, 3-1/2 in, 4 in

TYPICAL CONFIGURATIONS

High-Speed Configuration

Dual Density: 3 in PA, HMP, 3 hp 3450 RPM, can be used for high and low density - recommended for Cafco 300/400

Low-Speed Configuration

High Density: 3 in PA, HMP, 1-1/2 hp 1725 RPM, high density only - approx 45 bags/hr

Low-Speed Configuration

Low Density, Low Output: 3 in PA, LMP, 1-1/2 hp 1725 RPM, low density only - approx 30 bags/hr

Low-Speed Configuration

Low Density, High Output: 4 in PA, LMP, 1-1/2 hp 1725 RPM, low density only - approx 60 bags/hr

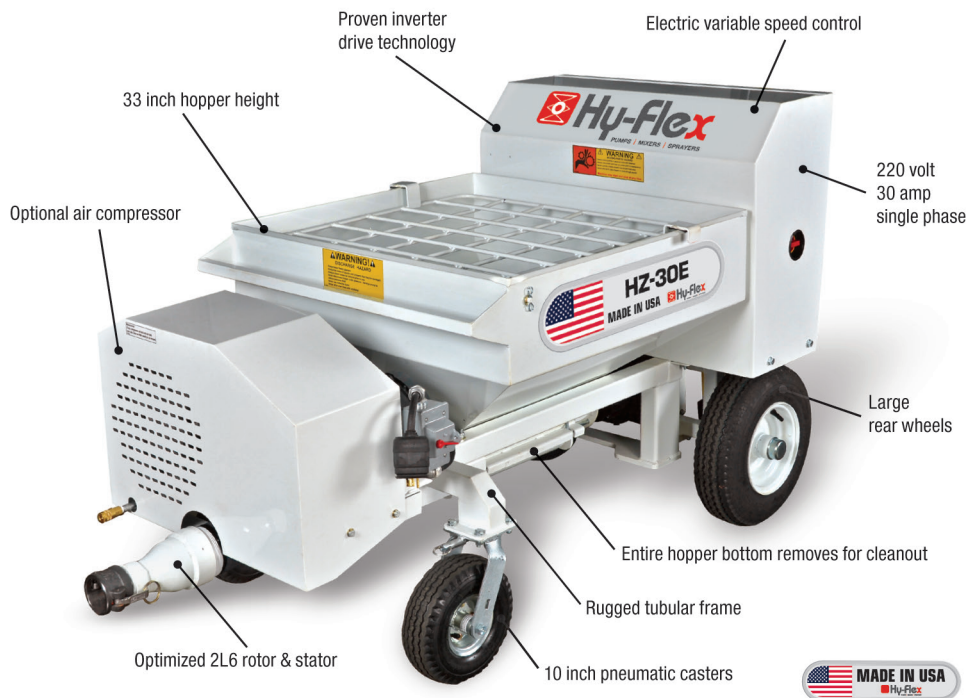
Reference chart available for exact specification:
Exact outputs will vary depending on job conditions and what consistency is desired by the applicator.

PA=Powder Auger, LMP=Low Density Mix Paddle,
HMP=High Density Mix Paddle

APPLICATIONS

- Low/Medium/High-Density Fireproofing

HZ-30E



BENEFITS

- Low maintenance seal design is very long lasting and cost effective
- Single grease zerk is the only daily maintenance point
- Easy-access controls offer standard toggle switches for easy field repair, unlike competitors' expensive membrane and touch panels
- Operates on a 10k watt generator
- Only four field-replaceable wear components to keep the unit running
- Easy to understand and learn controls
- Operates on 30A circuit – less breaker trips and onsite power issues than competitors
- Totally sealed control box keeps electronics safe from water and dust
- Very portable – easily fits into a short bed pickup truck
- Large pneumatic wheels and casters – improved mobility on the jobsite
- Large inventory of parts! Orders placed by noon will be shipped out the same day

	GENERAL SPECIFICATIONS
POWER	5 hp electric inverter drive
SPEED CONTROL	Dial-a-Speed electronic speed control
PUMP OUTPUT	High Output model 11 gpm or 30 bags† per hour High Torque model 9 gpm or 23 bags† per hour
PUMP SIZE	Optimized 2L6 rotor & stator
PUMP HOPPER CAPACITY	60 gal/3 bags
HOPPER HEIGHT	32 in
PRESSURE OUTPUT	350 psi max recommended working pressure
DIRECTIONAL CONTROL	Forward and reverse
REMOTE CONTROL	2 wire 125 ft On/Off remote standard (can be extended up to 500 ft total)
WIDTH	35 in with grate/33 in without grate
HEIGHT	41 in
LENGTH	75 in
WEIGHT	545 lbs, bare machine
POWER REQUIREMENT	50/60 HZ 208/240 V 30 A one phase or 20 A three phase
OPTIONAL HIGH VOLTAGE	10A 50/60 HZ 380/440 V three phase
WHEELS	15 in pneumatic rear, 10 in swivel caster front
DRIVE	Direct drive lube for life gearbox
PUMP OUTLET	2 in camlock standard
MAX AGGREGATE SIZE***	1/8 in
RECOMMENDED PUMPING DISTANCE****	High Output* 150 ft High Torque** 200 ft

AVAILABLE OPTIONS

5.9 cfm Oilless Gast compressor
12 cfm 2 hp Emglo
Splash lube compressor
High Output* or High Torque**
Low-profile mortar mixer hopper

† 1 bag = 3.0 cu ft yield

* High output model recommended for use with products that pump more easily and a higher output is desired. Low-density fireproofing and self-leveling underlayments would be good choices.

** High torque model recommended for use with hard-to-pump products or extreme pumping distances or heights. Mortars and stuccos would fit this category.

*** This is largest aggregate size recommended for pump. Mix design will determine how well product will pump.

**** Pumping distance and output may be increased or decreased significantly depending on mix design, but we believe these to be very achievable in most instances.

APPLICATIONS

- Low/Medium/High-Density Fireproofing
- Waterproofing
- Plaster/Stucco Spraying
- Injection Work
- Manhole Restoration
- Concrete Repair Mortar
- Cellular Concrete
- Bridge Repair
- Self-Leveling Floor Underlayment
- Slab Jacking
- Cementitious Coatings Under 1/8 inch Aggregate

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RELIABLE. POWERFUL.
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HZ-30G/D



BENEFITS

- Low maintenance seal design — long lasting and cost effective
- Daily maintenance limited to a single grease fitting
- Easy-access engine and hydraulics for quick maintenance
- Easy to understand and learn controls
- Very portable – Narrow axle and wide axle models easily fit into a long bed pickup truck/The wide axle model can be towed for quick trips across town
- Variable speed pump and mixer speed
- Can easily be towed with an ATV or UTV for remote locations
- Large pneumatic wheels and casters – improved mobility on the jobsite
- Electric start gets the machine up and running in no time
- All switches and relays sealed in watertight control box for reliability
- Wired remote for control at the gun
- Large inventory of parts! Orders placed by noon will be shipped out the same day

GENERAL SPECIFICATIONS	
POWER	GM- Subaru X40 (404 cc) DM-Yanmar L100V (435 cc)
FUEL TANK	Subaru 1.7 gallon Yanmar 1.24 gallon
SPEED CONTROL	Dial-a-Speed hydraulic speed control
CONTROLS	Mechanical & Electric hydraulic controls
PUMP OUTPUT	High Output model 11 gpm or 30 bags† per hour High Torque model 8.5 gpm or 23 bags† per hour
PUMP SIZE	Optimized 2L6 rotor & stator
PUMP HOPPER CAPACITY	60 gal/3 bags
PUMP CHARGE HEIGHT	32 in
PRESSURE OUTPUT	350 psi max recommended working pressure
DIRECTIONAL CONTROL	Forward and reverse
REMOTE CONTROL	2 wire 125 ft On/Off remote standard (can be extended up to 500 ft total)
OVERALL DIMENSIONS	Wide Axle 48 W x 84 L x 42 H (in) Narrow Axle 35 W x 84 L x 42 H (in), (width 33 in without grate)
WEIGHT	Wide Axle 585 lbs, Narrow Axle 530 lbs
WHEELS - TOWABLE	Rear 20.5 X 4.80 X 12, Front 10 in swivel caster
WHEELS - NARROW	Rear 15 X 4.80 X 8, Front 10 in swivel caster
DRIVE	Hydraulic variable speed
PUMP OUTLET	2 in camlock standard
MAX AGGREGATE SIZE***	1/8 in
RECOMMENDED PUMPING DISTANCE****	High Output* 150 ft High Torque** 200 ft
AIR OUTPUT	12 cfm @ 40 psi (90 psi max) onboard Chinook compressor

AVAILABLE OPTIONS

Truck Mount (TM), Gas Engine (G), Diesel Engine (D)

Wide axle -Towable

Narrow axle - Non-Towable

High Output* or High Torque**

† 1 bag = 3.0 cu ft yield

* High output model recommended for use with products that pump more easily and a higher output is desired. Low-density fireproofing and self-leveling underlayments would be good choices.

**High torque model recommended for use with hard-to-pump products or extreme pumping distances or heights. Mortars and stuccos would fit this category.

***This is largest aggregate size recommended for pump. Mix design will determine how well product will pump.

****Pumping distance and output may be increased or decreased significantly depending on mix design, but we believe these to be very achievable in most instances.

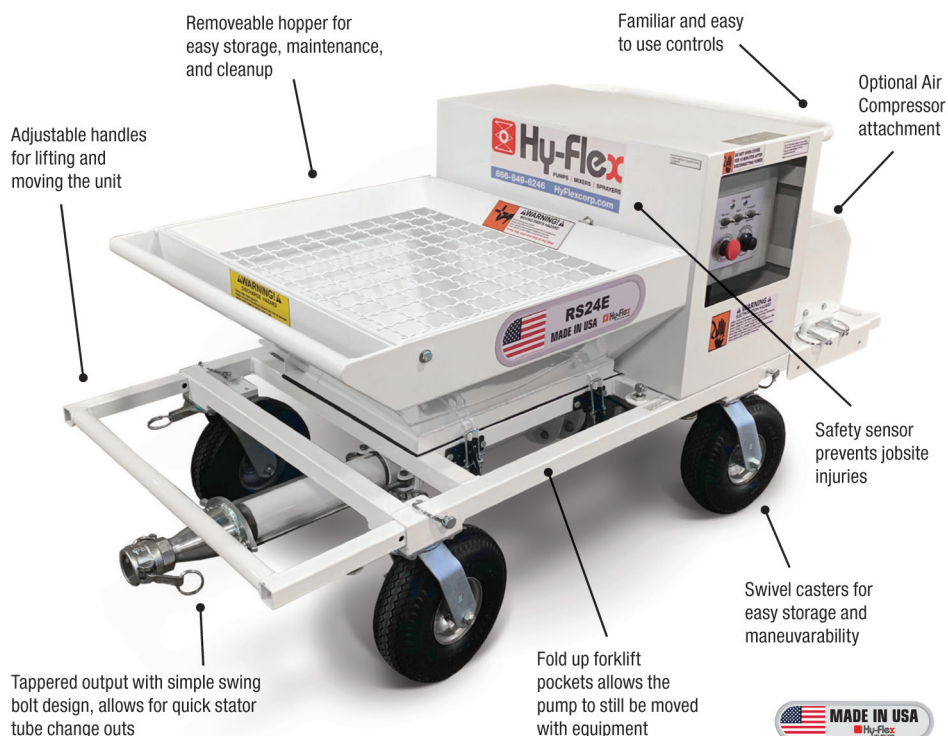
APPLICATIONS

- Low/Medium/High-Density Fireproofing
- Waterproofing
- Plaster/Stucco Spraying
- Injection Work
- Manhole Restoration
- Concrete Repair Mortar
- Cellular Concrete
- Bridge Repair
- Self-Leveling Floor Underlayment
- Slab Jacking
- Cementitious Coatings Under 1/8 inch Aggregate



Contact us for rates, recommendations and availability.

RS24E



BENEFITS

- Low volume production and high volume patching applications
- Lightweight portable design with telescoping handles
- 5-minute disassembly for break down transport and ease of maintenance
- Mobility design allows it to move in and out of position sideways
- Square design allows it to be packed into trucks and trailers easily
- Compressor mounts front and back and removes very easily
- Foam filled pneumatic swivel casters for reliable portability
- Easy to access rear driveshaft output to put a wrench on
- Works well with thick & hard to feed materials
- Produces pump pressure of 200 psi
- 20 gallon/ 1 bag hopper capacity
- Output 5.5 GPM or 15 bags/hr of fireproofing
- 230v single phase power 20 amp
- Hopper grate proximity switch to prevent injuries

GENERAL SPECIFICATIONS

POWER	3 hp electric inverter drive
SPEED CONTROL	Dial-a-Speed electronic speed control
POWER OUTPUT*	Variable
PUMP SIZE	Standard 2L4 rotor & stator
PUMP HOPPER CAPACITY	24 gal or 1 bag ¹
PUMP CHARGE HEIGHT	26 in
PRESSURE OUTPUT**	200 psi
REMOTE CONTROL	2-wire remote can be extended up to 500 ft
WIDTH	28"
LENGTH	55"
WEIGHT	32.5"
POWER REQUIREMENT	50/60 HZ 208/240v 20 A 1 ph
OPTIONAL HIGH VOLTAGE	480v upon request
WHEELS	10" foam filled swivel caster
DRIVE	Direct drive integrated gear motor
PUMP OUTLET	1-1/4 camlock
AIR OUTPUT	5.9 Cfm with Optional Compressor
DIRECTIONAL CONTROL	Forward and reverse
MAX AGGREGATE SIZE ***	1/8 in
MAX PUMPING DISTANCE	150ft
AVAILABLE OPTIONS	5.9 cfm

"I've used almost every pump on the market. Hy-Flex pumps are the best! Simple, powerful and reliable are the best words I can use to describe these great machines. I could never see Specialty Spray Systems going back to the other pump makers. Ever."



Scott Sellers, President
Specialty Spray Systems

¹ One bag = 3.0 cu ft yield

* Pumping distance and output may be increased or decreased significantly depending on mix design, but we believe these to be very achievable in most instances.

** This is maximum aggregate size recommended for pump. Mix design will determine how effectively the product will pump.

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APPLICATIONS

- Low/Medium/High-Density Fireproofing
- Waterproofing
- Plaster/Stucco Spraying
- Injection Work
- Manhole Restoration
- Concrete Repair Mortar
- Cellular Concrete
- Bridge Repair
- Self-Leveling Floor Underlayment
- Slab Jacking
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AMERICAN-MADE.**

SPRAY BUDDY™



BENEFITS

- No daily maintenance other than cleaning
- Easy-access controls offer standard toggle switches for easy field repair
- Controls similar to those of the 30E machine make it easier to train staff on equipment
- Easy to understand and operate controls
- Operates on a 5k watt generator
- Only four field-replaceable wear components to keep the unit running
- Operates on 15A 110V GFCI circuit for easy connection without nuisance trips
- Totally sealed control box keeps electronics safe from water and dust
- Very portable – easily fits into a short bed pickup truck
- Large semi-pneumatic wheels offer improved mobility on the job site
- Easy to clean – flat sides for easy scrape down and near zero waste on cleanout
- Field serviceable – no special tools needed

	GENERAL SPECIFICATIONS	PATCH PUMP*	SPRAY BUDDY**
POWER	1 hp electric inverter drive	Std	Std
SPEED CONTROL	Dial-a-Speed electronic speed control	Std	Std
PUMP OUTPUT	Variable	0-2.6 gpm or 8 bags/hr	0-1.75 gpm
PUMP SIZE	Optimized 2L3 rotor & stator	Std	Std
PUMP HOPPER CAPACITY	15 gal or 2/3 bags†	Std	Std
PUMP CHARGE HEIGHT	32 in	Std	Std
PRESSURE OUTPUT	250 psi max recommended working pressure	Std	Std
DIRECTIONAL CONTROL	Forward and reverse	Std	Std
REMOTE CONTROL	2-wire remote can be extended up to 500 ft	2 wire 60 ft (18 m) lg	AFS Auto Reverse
OPT.			2 wire 60 ft (18 m) lg
WIDTH	26 in		
HEIGHT	41 in		
LENGTH	54 in		
WEIGHT	285 lbs with air compressor; 190 lbs without air compressor		
POWER REQUIREMENT	60 HZ 110 V 15 A one phase		
WHEELS	12 in dia semi solid		
DRIVE	Direct drive lube for life gearbox		
PUMP OUTLET	1 in camlock standard		
MAX AGGREGATE SIZE***	1/8 in		
MAX PUMPING DISTANCE****		100 ft	150 ft

† 1 bag = 3.0 cu ft yield

*Patch Pump model recommended for use with products that pump more easily and a higher output is desired. Low-density fireproofing and self-leveling underlayments would be good choices.

**Spray Buddy model recommended for use with hard-to-pump products or extreme pumping distances or heights. It also utilizes AFS Auto Reverse system that reduces nozzle packs significantly with sandy and aggregated materials. EIFS and waterproofing coatings would fit this category.

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****Pumping distance may be increased or decreased significantly depending on mix design, but we believe these to be very achievable in most instances.

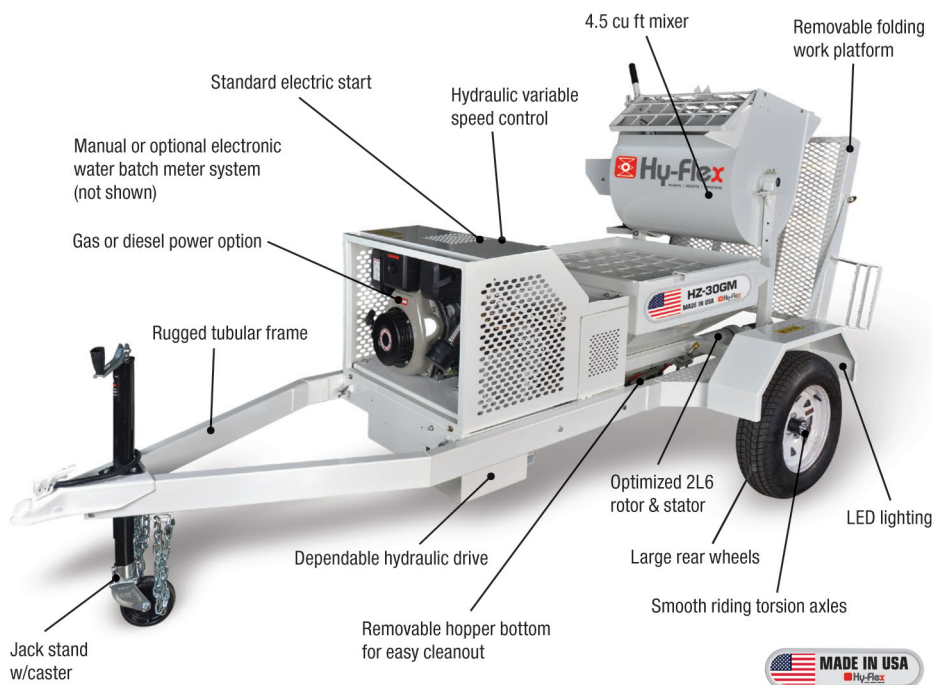
APPLICATIONS

- Low/Medium/High-Density Fireproofing
- Waterproofing
- Plaster/Stucco Spraying
- Injection Work
- Manhole Restoration
- Concrete Repair Mortar
- Cellular Concrete
- Bridge Repair
- Self-Leveling Floor Underlayment
- Slab Jacking
- Cementitious Coatings
- Under 1/8 inch Aggregate



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HZ-30GM



BENEFITS

- Low maintenance seal design — long lasting and cost effective
- Easy-access engine and hydraulics for quick daily maintenance
- Manual and electric controls give you variability at your command
- Electric start
- Backward (reverse) dumping mixer allows cleanup while pumping
- Work platform keeps your feet dry and makes it easy to load the mixer
- Variable pump and mixer speed
- Can easily be towed with an ATV or UTV to remote locations — doesn't require a heavy-duty truck to transport
- 2L6 rotor & stator give exceptional performance with difficult materials
- All switches and relays sealed in a watertight control box for reliability
- Large inventory of parts! Orders placed by noon will be shipped out the same day

	GENERAL SPECIFICATIONS
POWER	GM- Subaru X40 (404 cc)
FUEL TANK	Subaru 1.7 gallon Yanmar 1.24 gallon
SPEED CONTROL	Dial-a-Speed electronic speed control
CONTROLS	Mechanical & Electric hydraulic controls
PUMP OUTPUT	4.5 gpm or 12 bags† per hour
PUMP SIZE	Optimized 2L6 rotor & stator
PUMP HOPPER CAPACITY	60 gal/3 bags
PUMP CHARGE HEIGHT	32 in
MIXER CAPACITY	4.5 cu ft
MIXER CHARGE HEIGHT	40 in from platform
MIXER FEATURES	4 blades/rubber wipers, forward/reverse directions, dump forward and backward for cleanout, variable speed 0-45 rpm
PLATFORM SPECIFICATIONS	600 lb capacity, foldable/removable, 36 W x 36 L x 19 H (in)
PRESSURE OUTPUT	350 psi max recommended working pressure
DIRECTIONAL CONTROL	Forward and reverse
REMOTE CONTROL	2 wire 125 ft On/Off remote standard (can be extended up to 500 ft total)
OVERALL DIMENSIONS	GM 66 W x 140 L x 68 H (in)
WEIGHT	GM 1380 lbs; Truck Mount (TM) 1250 lbs
WHEELS	Rear 175/80R13
DRIVE	Hydraulic variable speed
PUMP OUTLET	2 in camlock standard
MAX AGGREGATE SIZE*	1/8 in
RECOMMENDED PUMPING DISTANCE**	150 ft
AIR OUTPUT	12 cfm @ 40 psi (90 psi max) onboard Chinook compressor
STANDARD FEATURES	Electric start, rubber isolated engine mounts, reversible
TRAILER FEATURES	4 prong flat plug, submersible LED rear lights, 2 in ball receiver, independent torsion axles, jack w/caster

AVAILABLE OPTIONS

Truck Mount (TM), Gas Engine (G), Diesel Engine (D)

Adjustable Stator

Tool Box Mount

† 1 bag = 3.0 cu ft yield

* This is largest aggregate size recommended for pump. Mix design will determine how well product will pump.

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APPLICATIONS

- Low/Medium/High-Density Fireproofing
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GENERAL SPECIFICATIONS	
POWER REQUIREMENT	Requires 2-115V 15A circuits with GFI protection
MIXER POWER	115V 1Ø, 1/2 hp 8 FLA, mixer motor
PUMP POWER	115V 1Ø, 3/4 hp 11.8 FLA, Neptune pump motor
MIXING TANK CAPACITY	55 gallons
MAXIMUM OPERATING PRESSURE	600 psi 55 gallons
WEIGHT	350 lbs
PUMP SIZE	27 in wide x 30 in long x 65 in tall
PUMP OUTPUT	34 gallons per hour
PULSE DAMPENER	Nitrogen-filled 200 psi set

Specifications subject to change without notice.

APPLICATIONS

- Fireproofing



BENEFITS

- 30° upward application to apply mortar to the underneath surfaces
- Works with fiber-reinforced, calcium aluminate and cement-based materials
- 12 VDC winch allows for safe operation and cleanup
- Reaches depths up to 35 feet
- Variable speed motor for the most precise control
- 0-2500 rpm speeds
- Sealed bearings with grease fittings and bleed-off screw allow cleanout of the seal cavity without disassembly
- 110 volt powered — requires only 15 amp service and easily runs off of a 5k watt generator
- Aluminum housing for easy cleanup
- Nylon mortar cavity for reduced wear of parts and to prevent material from sticking inside the cavity
- Replaceable blades are heat treated for long life
- Modular design allows for the removal of the controls, winch and head for faster and easier transport, setup and teardown
- Large inventory of parts! Orders placed by noon will be shipped out the same day

GENERAL SPECIFICATIONS

POWER	1 hp DC drive
SPEED CONTROL	Dial-a-Speed electronic speed control
MAX OUTPUT	5 gpm
MAX INLET PRESSURE	30 psi
DIRECTIONAL CONTROL	Forward only
HEAD OVERALL DIMENSIONS	6.5 in diameter x 24 in body length, 66 lbs
TRIPOD OVERALL DIMENSIONS	16 in diameter x 65 in length, 49 lbs
MAX RECOMMENDED APPLICATION DIAMETER	8 ft
SHIPPING WEIGHT	295 lbs, controls and cables 61 lbs
POWER REQUIREMENT	110V 15A
BLADE	3 heat-treated angled blades for upward application
INLET SIZE	1-1/4 FPT with 1-1/4 male camlock standard
WINCH	12 VDC winch, not for use with personnel or material loads
MAX AGGREGATE SIZE*	1/8 in

*This is maximum aggregate size recommended for pump. Mix viscosity and pumping speed will affect how the material is applied.

APPLICATIONS

- Low/Medium/High-Density Fireproofing
- Waterproofing
- Plaster/Stucco Spraying
- Injection Work
- Manhole Restoration
- Concrete Repair Mortar
- Cellular Concrete
- Bridge Repair
- Self-Leveling Floor Underlayment
- Slab Jacking
- Cementitious Coatings Under 1/8 inch Aggregate



MIXERS

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



WM45

BENEFITS

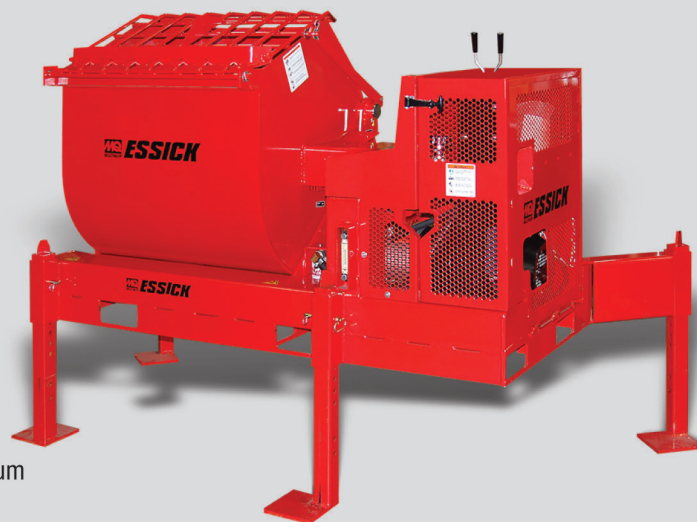
- 15A 115 V, 1 hp stocked
- Small capacity – ½ to 1 bag
- Dumps 7.5 in high manually
- Manual dump
- Wheel barrow style handles make it easy to move
- Easy-to-access dump and mix controls
- Greaseable shaft seal for long life
- Water meter options available
- Recommended for patch pump and patch and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



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



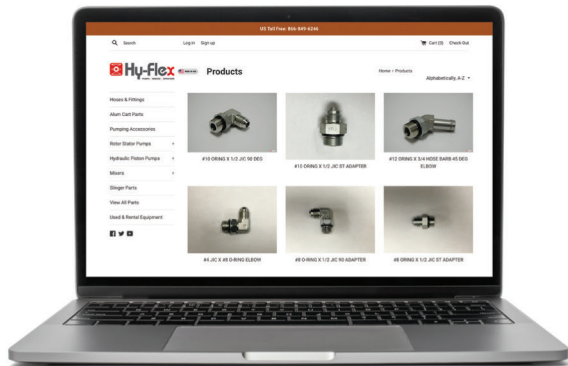
WM90 9 CU. FT. V-BELT DRIVE MIXER

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



RESOURCES

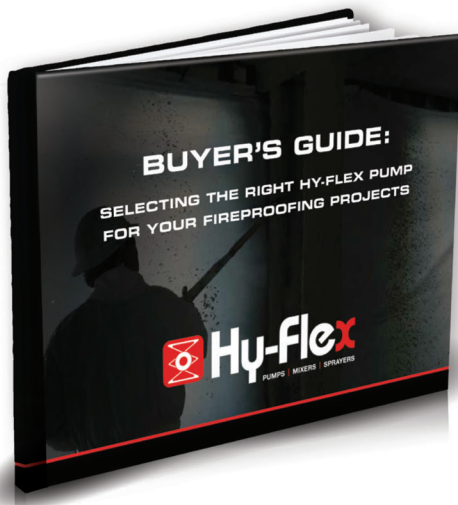


PURCHASE ONLINE

For your convenience, Hy-Flex offers an online store where you can purchase parts and equipment, as well as check out our used and rental equipment.



<https://shop.hyflexcorp.com>

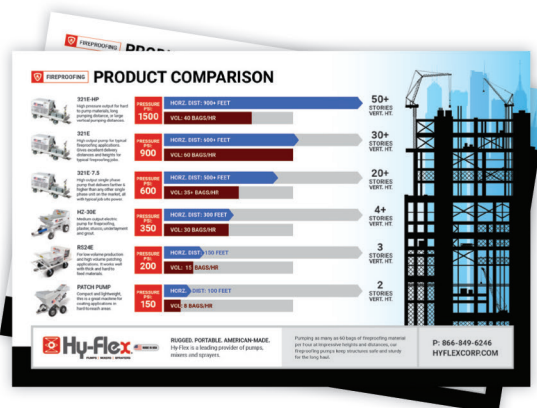


FREE BUYER'S GUIDE

If you're buying a pump for the first time, upgrading pumps that haven't kept up with technology, or adding to your equipment inventory to take on more and different types of jobs, Hy-Flex offers a wide range of innovative solutions for your needs. In this guide we answer your questions and share innovations to help you select the right Hy-Flex pump at the right price point for your business.



www.hyflexcorp.com/fireproofing-pump-selection-guide



FIREPROOFING PRODUCT COMPARISON

Prior to making a purchase, the distance and height specifications for a job are going to be the most critical piece of the discussion you'll have with your Hy-Flex Sales Representative. In addition to that, considerations for pump technology, productivity requirements to meet bid specs, ease of use, and types of materials required for the job are going to be key to making a smart purchase decision. Quickly compare our pumps with this free product comparison guide.



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Contact us for rates, recommendations and availability.

[RUGGED PRODUCTION WITH THE EASE OF PORTABILITY]



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PUMPS | MIXERS | SPRAYERS

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