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**e420 ATTIC SYSTEM**



**e420 SYSTEM WITH RECLAIM**

With over 75 years of experience in the insulation application industry, Endurance has designed a patented, versatile, multi-fiber, field proven insulation application system. Endurance insulation application systems are designed to provide the professional contractor with unparalleled performance and the potential opportunity of a high return on investment.

The Endurance e420 application system is a midsize version of the e560 with a fuel efficient diesel engine, electric, PTO, or PTO hydraulic drive options. The e420 is designed for the professional contractor that requires user-friendly installation equipment that provides speed, reliability, and versatility all at a competitive price. The unique design of the e420 increases profit while minimizing cost.

## ONE MACHINE TO MEET ALL YOUR APPLICATION NEEDS

MATERIAL	APPLICATION	150' of 3" HOSE	
		Lbs/Hr	Bags/Hr
Fiberglass	Blown	1,500	47
Cellulose	Blown	4,200	140
Cellulose	Blown (Stab.)	2,700	90
Dense Pack	Blown	Applicator Determined	
Wall Injection	Blown	Applicator Determined	
Fiberglass	Sprayed	Applicator Determined	
Cellulose	Sprayed	Applicator Determined	
Fireproofing	Sprayed	Applicator Determined	

\*Production rates are based on 150 feet of hose, 32lb bags (fiberglass), 30lb bags (cellulose) and are subject to product and job condition variables.\*

# FEATURES

## Consistent Feed Rate

**Patented** e420 agitation system conditions, conveys, and continuously re-circulates an **excess** supply of material over the variable feeder opening to assure a uniform supply of material and **eliminates the need for transmissions.**

## Increased Material Flow

**Patented** self-modulating airflow system **automatically adjusts** to changes in the material flow allowing the feed system to consistently function at the maximum capability and **increase product flow** through the hose while virtually **eliminating nuisance hose plugging.**

## Air Lock Feeder

**Patented** rotary feeder greatly **enhances seal life,** **reduces mechanical shock** load on the drive system, and allows **uniform feed** through the air lock.

## High Performance Reclaim System

**Patented** high performance **filter-less** reclaim vacuum system gives the e420 the **most powerful and efficient** wall-spray system available that requires **no additional floor space.**



# SPECIFICATIONS

- 80 ft<sup>3</sup> hopper capacity
- Maximum material through 3" dia. Hose
- "Smart Vac" System Available
- Muffler decreases noise
- Sealed non-grease bearings
- Oversized agitator shafts
- #60 drive chain
- Hardened tooth sprockets
- A single 14" x 20" airlock with long life seals
- Easy seal changes with slide out airlock
- Counter weighted hopper gate for easy operator access
- Machine with reclaim attachment use only 25 ft<sup>2</sup> of floor space
- Diesel Engine, Electric, PTO, or PTO Hydraulic drive options
- Full turnkey systems available
- Size: 75" W x 45" D x 79" H