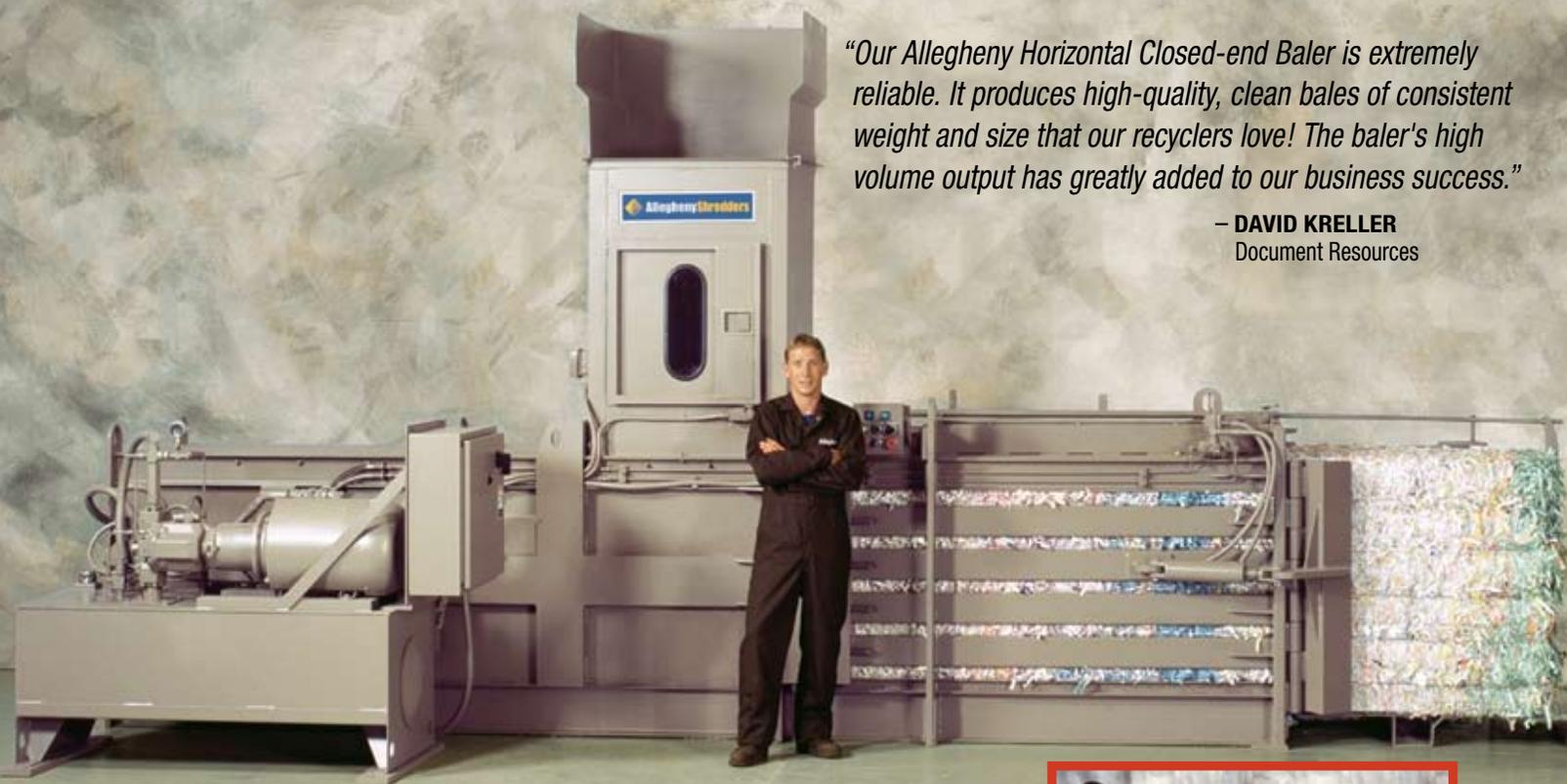


# Allegheny Horizontal Closed-end Balers

POWERFUL BALING EQUIPMENT TO MAXIMIZE YOUR RECYCLING PROFITS

*“Our Allegheny Horizontal Closed-end Baler is extremely reliable. It produces high-quality, clean bales of consistent weight and size that our recyclers love! The baler’s high volume output has greatly added to our business success.”*

– DAVID KRELLER  
Document Resources



*Allegheny bale weights range from 175 lbs to 1,500 lbs*

THESE POWERFUL, high-performance balers efficiently compress your shredded paper, trim waste, etc. into a dense, marketable bale that’s easy to store, transport, and recycle. Your business will reap profits from reduced shipping and handling costs, saving of valuable storage space, and fewer man-hours spent on handling your shredded materials. In fact, an Allegheny baler will often pay for itself within a few years from the recycling profits it generates.

Allegheny offers three models of horizontal closed-end balers, with bale weights ranging from 175 lbs to 1,500 lbs. All Allegheny balers feature automatic ram cycling, which allows continuous operation until the bale is ready to “tie-off.”

## **BUILT TO LAST**

Allegheny balers are built for years of maximum performance with minimum

downtime. They are manufactured using state-of-the-art computer-aided design (CAD) and computer aided manufacturing (CAM) equipment – including computer-controlled lathes, turret punches, milling machines, press brakes, and laser cutting machines – to ensure precision, maximum performance and the safest possible operation for your personnel.

Our horizontal closed-end balers are manufactured using only the highest quality American-made steel. All structural welding is performed by certified welders and exceeds the specifications of the ANSI/AWS-D1.1 welding codes for steel manufacturing, ensuring years of trouble-free operation.

Each baler is built by trained craftsmen whose attention to detail and dedication to excellence have earned Allegheny a worldwide reputation for quality equipment.



*Allegheny offers a complete line of shredding and baling systems.*

## **UNIQUE SAFETY FEATURES**

Safety is an integral part of the design of every Allegheny horizontal baler. All models are equipped with key-locked low-voltage control panels, two-position stop buttons, chamber door lockouts, and bolt-on machine covers. International symbol coded safety labels plus comprehensive user manuals and maintenance schedules ensure safe and reliable operation.

Allegheny Horizontal Closed-end Balers are ideal for contract shredding services, recycling centers, financial institutions, medical centers and other organizations wishing to generate additional revenue from recycling their shredded materials.

# Anatomy of an Allegheny Horizontal Closed-end Baler

Standard features that make Allegheny Balers the most reliable in the industry



Heavy, all-steel construction provides ruggedness and durability.

Hopper extensions, shear blades and hydraulic door latches are standard on all Allegheny balers, unlike other manufacturers' balers.

Single-stage hydraulic pump system provides steady pressure for smooth operation and contains few moving parts, assuring longer pump life.

Hopper extension allows additional feeding capability as well as even distribution of material throughout the baling chamber.

A powerful Lincoln motor handles the heavy loads required for high-performance baling.

Allegheny balers are designed and engineered for ease in maintenance and servicing. This ensures lasting performance with minimum downtime.

Safety interlocked hopper door with viewing window.

Chamber door lockouts prevent accidental opening of baler chamber door.

Key-locked low-voltage control panel ensures safe operation by authorized operators only.

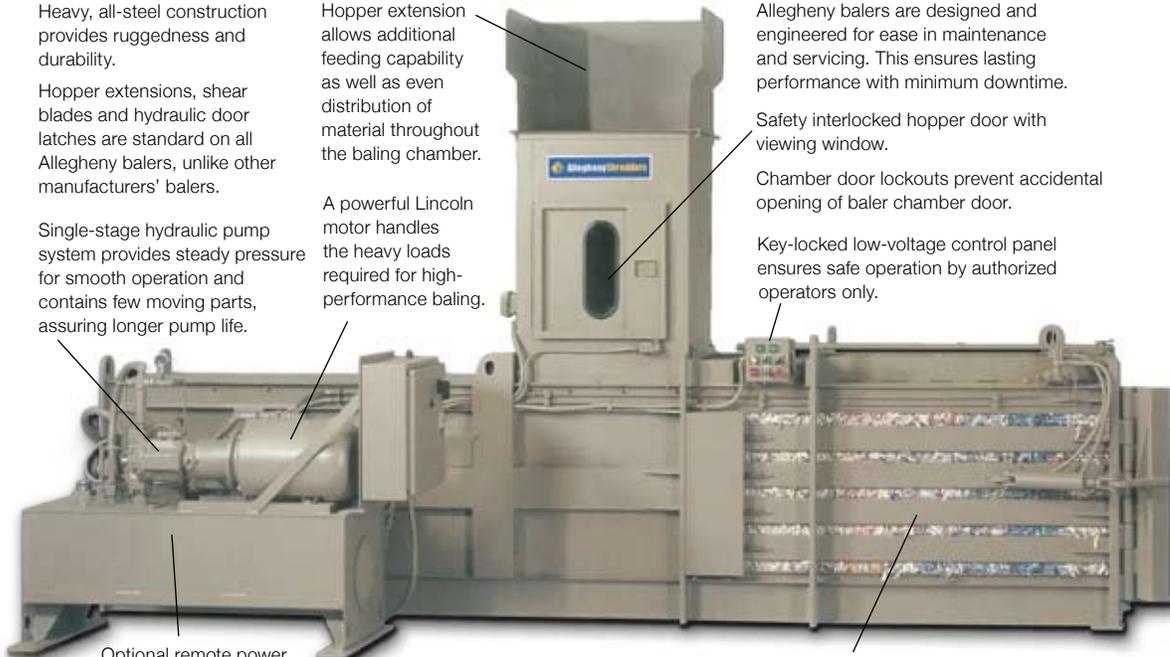
Baler in-feed conveyors are also available.

Electric-eye sensors (standard on all Allegheny models) provide automatic cycling of the baler ram. This allows continuous operation until the bale is ready to tie-off.

Safety pressure limit switch indicates when to tie-off bale.

Bale gauge with audible signal indicates when to remove bale.

Bale-eject slide skid with built-in forks are standard on all Allegheny models, allowing ease of bale removal.

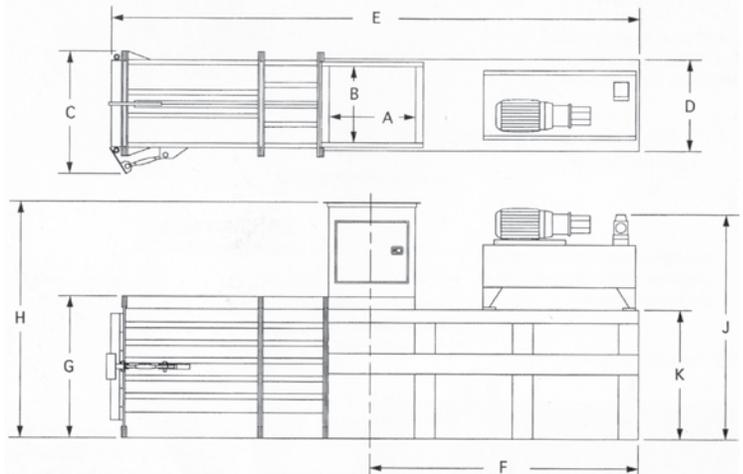


Optional remote power pack units are available.

High density baling chamber.



MODEL	2024-532 CE	3030-2072 CE	3430-2572 CE
<b>MOTOR</b>	7.5 Hp	20 Hp	25 Hp
<b>Voltage</b>	208/230/460V	208/230/460V	208/230/460V
<b>Bale Size (L x W x H)</b>	24" x 24" x 20"	60" x 30" x 40"	72" x 30" x 40"
<b>Bale Weight (lbs)</b>	175-200	800-1200	1100-1500
<b>Ram Cycle</b> (no load/seconds)	20	30	25
<b>Ram thrust (lbs)</b>	18,855	57,848	78,750
<b>Hydraulic Cylinder</b> (diameter x stroke)	4" x 30"	6" x 44"	7" x 48"
<b>Pump (GPM)</b>	7	41	48
<b>Max Operating Pressure (PSI)</b>	2,300	2,300	2,300
<b>Oil Reservoir (gallons)</b>	15	100	100
<b>Shipping Weight (lbs)</b>	3,500	9,000	10,000
<b>Number of Ties</b>	3	5	5



## STRONGEST WARRANTY IN THE INDUSTRY

All Allegheny Horizontal Closed-end Balers are backed by a **1-year warranty on all parts and labor**. Plus, our unprecedented **10-year guaranteed trade-in policy** will save you money in upgrading to a newer or larger baler.

## GIVE US A CALL

To learn more about how Allegheny can help meet all of your security, recycling, and waste reduction needs, please call us. We offer complete, reliable and cost-effective solutions, as well as the best customer service and support in the industry!

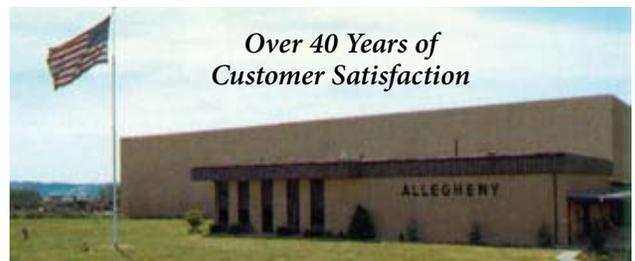
MODEL	2024-532 CE	3030-2072 CE	3430-2572 CE
<b>Dimensions:</b>			
A	20"	30"	34"
B	24"	30"	30"
C	45"	48"	48"
D	36"	38"	38"
E	118"	195"	205"
F	62"	100"	100"
G	28"	55"	55"
H	50"	85"	94"
J	65"	87"	87"
K	23"	50"	50"



**Allegheny Shredders**

THE SHREDDING INDUSTRY ICON SINCE 1967

Old William Penn Highway East • Delmont, PA 15626-0080  
 (800) 245-2497 • (724) 468-4300 • Fax: (724) 468-5919  
 solutions@alleghenyshredders.com www.alleghenyshredders.com  
 © Copyright 2008 Allegheny Paper Shredders Corporation Printed on recycled paper.



Over 40 Years of  
Customer Satisfaction