



MAREN
Balers & Shredders
Building customer loyalty since 1962.

ProPAK60

full eject baler

**Largest
Hopper Opening
of its Class**

**Highest Ram
Face Pressure
of its Class**

**Most
Durable Baler
of its Class**

**Exclusive
Smart Bale
Technology**

Take the guesswork out of your baling operation with Maren's **ProPAK60 Full Eject Baler** with exclusive Smart Bale Technology. Not only can it intelligently customize bale size and weight to meet your shipping methods; it can communicate directly to your production personnel with up-to-the-minute notifications on throughput, jams, productivity and even keep track of its own maintenance schedule... it's nothing less than **the smartest of its class!**



SMART Bale
intelligent baler control

- **Intelligent bale & material monitoring**
- **Advanced high pressure hydraulics**
- **Durable structure with interlocking construction**

INNOVATIVE FEATURES:

ProPAK 60

54" X 40" Feed Opening

Largest in class opening allows unbroken boxes to fall in without obstruction.

102 Psi. Platen Force

Actual platen face pressure. Platen forces are rated by actual force and not an "upto" or superficial number extracted from a maximum hydraulic system psi.

450 Brinell Wear Liners

For long service life and completely replaceable.

Smart Bale Technology

Operator selectable bale sizes perfect for loading trucks or sea containers.

Smart Shear

Features a 27-point chassis shear blade, progressive platen shear and utilizes special bale chamber geometry to all but eliminate shear jams.

Easy Tie System

Specially designed tie system allows for easy feed of bale wire without debris obstructing wire travel path. In addition, the Tie System is easier to operate and faster than other manual tie systems, including hydraulically assisted tie systems.

Retaining Dogs

Simple and effective gravity-actuated retaining dogs assist in keeping highly resilient material from expanding back into the feed chamber after compression.

Automatic Bale Decompression

After a bale is tied off and complete in the chamber, the main ram automatically decompresses prior to the operator being able to open the bale door.

Streamlined Hydraulic System

Exceeds performance of competitors 30hp. balers by utilizing high efficiency pumps and minimizing hydraulics components, hoses and leak points.

Interlocking Construction

Chassis is constructed of 1/2" & 3/4" steel plate which interlocks with the other chassis components using tab and slot construction; this results in baling stresses being bared on the strength steel, not the welds.

Non-Ferrous Door

Shares same design as larger non-ferrous balers for ultimate in durability.

Oversized Cylinder Mounts

For unmatched strength and durability.

Remote Mounted Controls

Operation and bale ejection controls are mounted near the front of the baler, giving the operator unrestricted view of the bale while ejecting a completed bale.

1-2-3 Warranty

1 year labor, 2 year parts, and 3 year structure and cylinder.

CHASSIS

Height w/conveyor	10' 2"
Height	6' 1"
Length w/conveyor	25' 5"
Length	17' 5"
Width	6' 8"
Feed opening	54" side to side x 40" front to back
Baler shipping weight	17,500 lbs.

BALEWEIGHTS *

OCC	1,225 lbs.
MAGAZINES	2,000 lbs.
NEWSPAPER	1,500 lbs.
OFFICE PAPER	1,600 lbs.
ALUMINUM CANS	650 lbs.
TIN CANS	1,250 lbs.
HDPE	1,125 lbs.
PET	825 lbs. (percentage of caps on bottles will vary bale weights)

* Bale Weights are approximate, and may differ with moisture content, material density, etc.

* Due to Maren's commitment to product quality and refinement, these specifications are subject to change without notice, and without incurring responsibility to units previously sold.

ProPAK60

Full Eject Baler

PERFORMANCE DATA:

Piston pump coupled to a high pressure **hydraulic system** is specifically designed to reduce horsepower loss and increase efficiency.

Platen force : 172,000 lbs

Platen : 102 psi

No load cycle time : 28 seconds with regen;
40 seconds without regen

105 gallon **oil reservoir**

20 hp. TEFC motor : Voltages available 208, 230, 415, 460, 575 Volt,
50-60 Hertz, 3 Phase

Enclosure : NEMA 12 Rated, NEMA 4 available,
UL Approved

Controls : UL/CUL/CE Approved, NEMA 12 Rated

Target bale size :

60" l : 152cm 30" h : 76cm

40-48" w : 102cm-122cm (operator selectable)

FULL EJECT BALER:

With Full Eject, the chamber is cleared after each bale is made, so switching to another material does not require shutting down, cleaning out or making unwanted contaminated bales from the previous material.



Automatic Horizontal Baler



Wide Mouth Shear Baler



Full Eject Horizontal & Conveyor



Pinch Conveyor / Shredder

The ONE SOURCE for innovation for your Waste Management System.

BALERS

Horizontal Auto Tie Balers
Closed Door Manual Tie Balers
Wide Mouth Balers
Sawdust/Paper Dust Baler
Foam & Textile Balers
Vertical Balers

SHREDDERS

Pinch Conveyor Shredder
Top-Feed Shredder
Floor Sweep Shredder
Security Shredders

BALING WIRE

CUSTOM SYSTEMS

DRUM CRUSHERS

USED EQUIPMENT



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