

# BALES OR LOGS—PORTABLE OR S

# 400



## ABS 400 LOGGER/BALER FOR PORTABLE, VERSATILE SCRAP MATERIAL PROCESSING

Whether you're baling bulky loose scrap in your own yard or doing custom work on the road the ABS 400 Logger/Baler will meet your production quotas week after week. A tough, durable totally portable unit gives you an option of three different sized bundles.

There's no wasted time with this machine. Set up is completed in seconds. Simply roll it in to position, lower the hydraulic landing gear and go to work. A powerful 150 HP Cummins diesel engine and big 210 gallon hydraulic reservoir allows you to operate the automatic baling cycle and the knuckle boom at the same time.

Hydraulic landing gear makes for quick set-up



Maximum loading achieved with a 23'-2,000 pound capacity knuckle-boom crane with continuous rotating grapple



Ideal Density—Logs or Bales



That means the operator can be constantly on the move utilizing a continuously rotating grapple to sort piles or load bales for transport. The automatic baling cycling keeps production moving at a continuous pace. The operator using simple joy stick and foot pedal controls feeds a spacious 12' x 6-1/2' bale chamber from a high visibility cab.

A key feature of the ABS 400 Logger/Baler is its power and versatility; using 135 tons of final compression force the 400 can produce three different sized bundles. That means you are not locked into any one market. You can sell #2 bales in two different sizes or profitable shredder acceptable log bales.

**The ABS 400 Logger/Baler—mobile, fast—one man operation—and built Al-jon tough. Put it to the test in your yard or landfill and get the Al-jon advantage—big profits from your scrap recycling.**

ABS 400/2026 Baling Chamber Operation



■ Top door flattens material to 20" height ■ Gathering tray red



# Specifications

## ABS 400 LOGGER/BALER

HEIGHT	13'6"
LENGTH	39'3"
WIDTH	8'0"
WEIGHT	59,800 pounds
BALE CHAMBER	20" x 6'6" x 12"
*WITH INSERT	20" x 6' x 12"

\*Optional Equipment

PUMPS	VICKERS VANE
ENGINE	CUMMINS 6BTS 5.9
MAIN RELIEF	2400 PSI
HYD. TANK CAP.	210 GAL
FUEL TANK CAP.	90 GAL
ENG. SPEED	2200 RPM
TIRES	10:00 x 20

CYLINDERS	
RAM	12" B x 128" STK
LID	6 x 30
TRAY	6 x 44
LANDING GEAR	5 x 19
GATE CYL.	N/A

- Hydraulic Knuckle-boom Crane – 540° rotation, 22'4" boom reach, rotating operating platform with insulated cab and sliding windows, 1/4 cord grapple with 58" opening.
- Portability – Tandem axle with dual wheels (10.00 x 20) , air brakes, hydraulic landing gear and ICC HGT IPG package standard.

## 2026 BALER

HEIGHT	11'3"
LENGTH	39'3"
WIDTH	8'0"
WEIGHT	62,500 pounds
BALE CHAMBER	20" x 6' x 12"
PUMPS	VICKERS VANE

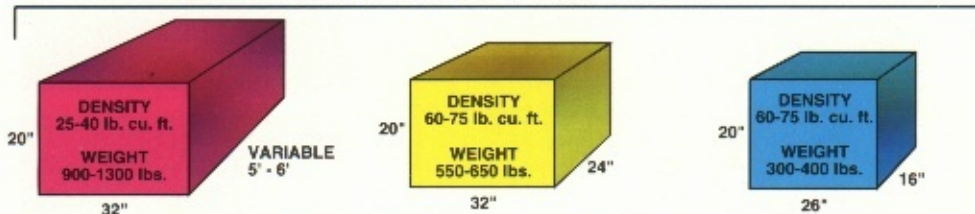
ENGINE	100 HP TEFC
	220/440 3PA
MAIN RELIEF	2400 PSI
HYD. TANK CAP.	210 GAL
ENG. SPEED	1800 RPM
TIRES	N/A

CYLINDERS	
RAM	12" B x 158" STK
LID	6 x 30
TRAY	6 x 44
GATE CYL.	5 x 29

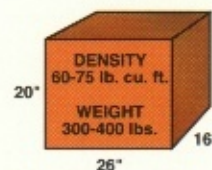
- Hydraulic Knuckle-boom Crane – 540° rotation, 22'4" boom reach, rotating operating platform with insulated cab and sliding windows, 1/4 cord grapple with 58" opening.
- All specs are with crane – unit also is available without crane.

## BALE SIZES

### LOG AND BALE OPTIONS FOR ABS 400



### 2026 BALE SIZE



	LOG	BALE A	BALE B*
SIZE	20" x 32" x 5'6"	20" x 32" x var.	20" x 26" x var.
DENSITY	25-40 lb. cu. ft.	50-70 lb. cu. ft.	60-80 lb. cu. ft.
LID SPEED	12.5 sec.	12.5 sec.	12.5 sec.
TRAY SPEED	13.4 sec.	13.4 sec.	13.4 sec.
RAM SPEED	46.5 sec.	59 sec.	61 sec.

BALE
20" x 26" x var.
60-80 lb. cu. ft.
12.5 sec.
13.4 sec.
61 sec.

\* Bale B Requires Optional Spacers

1-800-255-6620

In Iowa Call: 515-682-4506  
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Keeping it simple, building it strong.