



# In The Zone

with the patented **IPS 2-Ram Bale-Tie Baler**



Management stays on top of a production rate that has nearly tripled in ten months of operation.

Pictured L to R: Joe Giordano, Nick Giordano, Brian Giordano, and Brad Giordano.

Joe Giordano, Co-owner  
Brian Giordano, Co-owner  
**Giordano Vineland Scrap Material, LLC**  
Vineland, NJ

#### **Baled Material:**

- all grades of waste paper
- non-ferrous metals
- plastics

#### **Material Sources:**

##### Commercial Accounts

- municipal government
- industrial operations
- retail businesses
- agricultural trades
- building trades

##### Door Trades

- contractors
- homeowners
- non-profit organizations

## **Giordano Vineland Scrap Material, LLC**

“We were the first account to own and test the TR-1388 BT-200 baler built by IPS,” boasts Joe Giordano, co-owner Giordano Vineland Scrap Material. “We have nearly tripled our production rate in ten months of operation.”

### **IPS keeps us on top.**

“The *patented* IPS pre-compression lid feature increases baling tonnage per hour, reduces wear and tear on the baler parts, and eliminates the need for constant attention by operator,” states co-owner, Brian Giordano.

Smart Report is a useful production tool. It keeps management on top of production needs.

### **In The Zone.**

When equipment is performing in the optimum zone business can really take off. “We have been able to more aggressively pursue large accounts because the IPS two ram bale tie baler can handle material we did not have the capability to handle before.”

“We are able to maintain a cleaner facility because material is not on the warehouse floor waiting to be baled.”



## **IPS Balers, Mfg.**

**[www.ipshalers.com](http://www.ipshalers.com)**

(912) 366-9460 • (800) 280-2313

## 2-RAM BALE-TIE BALER SPECIFICATIONS

Model	TR-1388 BT 100	TR-1388 BT 200
<b>HYDRAULIC</b>		
Main Cylinder	13" bore 330 mm	13" bore 330 mm
System Pressure	3200 PSI 220 bar	3200 PSI 220 bar
Total Force Metric Ton	424,530 LB 193 t	424,530 LB 193 t
Ram Face Pressure	253 PSI 17.4 bar	253 PSI 17.4 bar
Bale Door Cylinder	8" bore 203 mm	8" bore 203 mm
Ejector Cylinder	9" bore 229 mm	10" bore 254 mm
Pre-compression Lid Cylinder (Optional)	8" bore 203 mm	8" bore 203 mm
Strapper	L&P or Accent Wire-Tie System	

<b>ELECTRICAL</b>		
Main Motor	100 HP 75 kW	200 HP** 150 kW
Strapper Pump Motor	10 HP 7.5 kW	15 HP 11.2 kW

<b>STRUCTURAL</b>		
Length Overall	38 ft 11.6 meter	38 ft 11.6 meter
Width Overall	26 ft 7.9 meter	26 ft 7.9 meter
Charge Hopper Height	90 in 2.3 meter	90 in 2.3 meter
Hopper Opening	72 in W 96 in L 1829 mm W 2438 mm L	72 in W 96 in L 1829 mm W 2438 mm L

TR-1388BT 100 MATERIAL	Material Infeed Density PCF	Bale Weight LB	Density PCF Baled	Output Tons per Hour	Output w/Lid Tons per Hour
OCC	2.5-4	up to 1600	up to 32	up to 20	up to 20
NEWS	6-8	up to 1700	up to 34	up to 30	up to 31
PET	.75-4	up to 1350	up to 25	up to 8	up to 10
UBC	1.5-4	up to 1200	up to 24	up to 15	up to 16
SOLID WASTE	8-12	up to 2500	up to 50	up to 36	up to 37

TR-1388BT 200 MATERIAL	Material Infeed Density PCF	Bale Weight LB	Density PCF Baled	Output Tons per Hour	Output w/Lid Tons per Hour
OCC	2.5-4	up to 1600	up to 32	up to 27	up to 28
NEWS	6-8	up to 1700	up to 34	up to 38	up to 42
PET	.75-4	up to 1350	up to 25	up to 10	up to 12
UBC	1.5-4	up to 1200	up to 24	up to 18	up to 20
SOLID WASTE	8-12	up to 2500	up to 50	up to 48	up to 50

## IPS Bale-Tie has **NO EQUAL**

- **Bales + Ties Simultaneously = Highest Thru-put.**
- **100% main RAM penetration = Maximum Bale Density and Maximum Bale Weight.**
- **Patented Pre-compression Lid = No Baler Operator Required + up to Twice the Thru-put on Materials such as PET, HDPE and Aluminum and Steel Cans.**

When your baling needs call for a multi-material baler, the *patented IPS 2-Ram Bale-Tie has no equal.*

The Bale-Tie delivers maximum thru-put and maximum bale density with plastic, fiber, non-ferrous and ferrous containers.

PERFORMANCE	100	200
Bale Size	45 in W x 30 in H x 62-64 L	45 in W x 30 in H x 62-64 L
Bale Volume	50 cubic ft expanded (approx.)	50 cubic ft expanded
Dry Cycle Time	32 seconds (no load w/ lid)	17 seconds (no load w/ lid)

### Standard Features:

- Programmable Controller with Phone Modem
- Oil Cooler and Oil Heater
- Bale Door / Relief System
- Wye-Delta Starting
- Hydraulic Flooded Suction Pumps

### Available Options:

- Conveyor Controls
- Feed Hopper Extensions
- Material Fluffers
- Baling Wire
- ASI System
- Smart Report
- Contact Factory for Other Options

As part of our continuing product improvement and quality assurance programs, specifications are subject to change without notice and without incurring responsibility for units previously sold.

\* Weights will vary based on material infeed density. \*\* Two 100 HP motors



**IPS Balers, Mfg.**

396 Frost Industrial Boulevard • P.O. Box 370 • Baxley, GA 31515  
Phone: (912) 366-9460 (800) 280-2313 Fax: (912) 366-9559  
[www.ipsbalers.com](http://www.ipsbalers.com)

