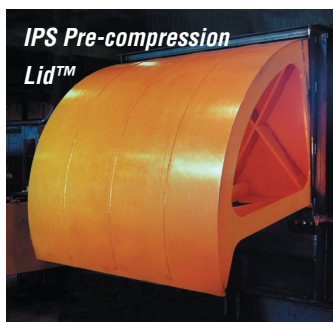




THE IPS TWO-RAM LINE



We Dare To Compare.



Quality

A reinforced box section, designed to withstand the rigors of non-ferrous and fiber product processing, increases durability. The pump, on a flooded suction line outside of the tank, virtually eliminates cavitation, leakage problems, and contamination.

Affordability

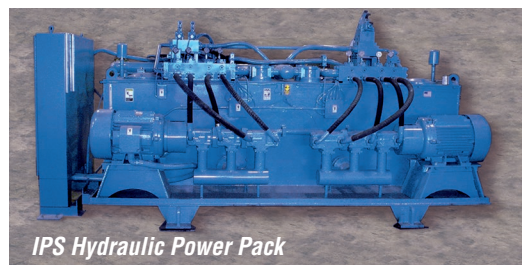
While competitors offer such features as bale door/relief, phone modem and Wye-Delta at an additional cost, at IPS these important features are standard and included at no additional cost.

Production

When it comes to production rate and thru-put no other competitor comes close to the IPS Two-Ram, with its exclusive Pre-compression Lid™. Bale up to 25 tons per hour of OCC and up to 40 tons per hour of ONP and hi-grades.

Innovation

Let us help you solve your recycling problems. Our management team has many years of combined experience in the design and manufacture of balers. The proof can be found in the now popular exclusive Pre-compression Lid™. Customers are reporting a dramatic increase in production and dramatic decrease in maintenance cost and linear wear. In addition, the exclusive design of the IPS Hydraulic Power Pack system pumps more oil than any other 2-Ram during the baling cycle delivering unmatched thru-put.



IPS BALERS

(912) 367-4661 | (800) 447-3526
www.ipsbalers.com

TWO-RAM BALER SPECIFICATIONS

Model	TR-1270 75	TR-1270 100S	TR-1270 150	TR-1288 100S	TR-1388 100S	TR-1388 150	TR-1388 200
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HYDRAULIC							
Main Cylinder	12" bore 305 mm	12" bore 305 mm	12" bore 305 mm	12" bore 305 mm	13" bore 330 mm	13" bore 330 mm	13" bore 330 mm
System Pressure	3500 PSI 241 bar	3500 PSI 241 bar	3500 PSI 241 bar	3500 PSI 241 bar	3500 PSI 241 bar	3500 PSI 241 bar	3500 PSI 241 bar
Total Force Metric Ton	395,640 LB 180 t	395,640 LB 180 t	395,640 LB 180 t	395,640 LB 180 t	464,328 LB 211 t	464,328 LB 211 t	464,328 LB 211 t
Ram Face Pressure	235 PSI 16.2 bar	235 PSI 16.2 bar	235 PSI 16.2 bar	235 PSI 16.2 bar	276 PSI 19 bar	276 PSI 19 bar	276 PSI 19 bar
Bale Door Cylinder	6" bore 152 mm	6" bore 152 mm	6" bore 152 mm	8" bore 203 mm	8" bore 203 mm	8" bore 203 mm	8" bore 203 mm
Ejector Cylinder	8" bore 203 mm	8" bore 203 mm	8" bore 203 mm	9" bore 229 mm	9" bore 229 mm	9" bore 229 mm	9" bore 229 mm
Pre-compression Lid™ Cylinder (Optional)	8" bore 203 mm	8" bore 203 mm	8" bore 203 mm	8" bore 203 mm	8" bore 203 mm	8" bore 203 mm	8" bore 203 mm
Strapper	L&P Wire Tie Systems or Accent 470						

ELECTRICAL							
Main Motor	75 HP 56 kW	100 HP 75 kW	2-75 HP 2-56 kW	100 HP 75 kW	100 HP 75 kW	2-75 HP 2-56 kW	2-100 HP** 2-75 kW
Strapper Pump Motor	10 HP 7.5 kW	10 HP 7.5 kW	10 HP 7.5 kW	10 HP 7.5 kW	10 HP 7.5 kW	10 HP 7.5 kW	10 HP 7.5 kW

STRUCTURAL							
Length Overall	32 ft 9.75 meter	32 ft 9.75 meter	32 ft 9.75 meter	36 ft 11 meter	36 ft 11 meter	36 ft 11 meter	36 ft 11 meter
Width Overall	21 ft 6.4 meter	21 ft 6.4 meter	21 ft 6.4 meter	21 ft 6.4 meter	21 ft 6.4 meter	21 ft 6.4 meter	21 ft 6.4 meter
Charge Hopper Height <i>without Precompression Lid</i>	90 in 2.3 meter	90 in 2.3 meter	90 in 2.3 meter	90 in 2.3 meter	90 in 2.3 meter	90 in 2.3 meter	90 in 2.3 meter
Hopper Opening	72 in W 80 in L 1829 mm W 2032 mm L	72 in W 80 in L 1829 mm W 2032 mm L	72 in W 80 in L 1829 mm W 2032 mm L	72 in W 96 in L 1829 mm W 2438 mm L	72 in W 96 in L 1829 mm W 2438 mm L	72 in W 96 in L 1829 mm W 2438 mm L	72 in W 96 in L 1829 mm W 2438 mm L

PERFORMANCE							
Bale Size Expanded	30 in (762 mm) High x 45 in (1143 mm) Wide x 64 in (1625 mm) Long						
Bale Weight *OCC	Up to 1400 LB 630 KG	Up to 1400 LB 630 KG	Up to 1400 LB 630 KG	Up to 1400 LB 630 KG	Up to 1500 LB 680 KG	Up to 1500 LB 680 KG	Up to 1500 LB 680 KG
Production Rate *OCC Metric Ton	Up to 7 TPH 6.3 t	Up to 16 TPH 15 t	Up to 16 TPH 15 t	Up to 18 TPH 16 t	Up to 17 TPH 15 t	Up to 17 TPH 15 t	Up to 24 TPH 22 t

Standard Features:

- Programmable Controller with Phone Modem
- Large Charge Box Opening
- Export Bale Size and Density
- Oil Cooler and Oil Heater
- Bale Door / Relief System

Available Options:

- Pre-compression Lid™
- Conveyor, Conveyor Controls
- Feed Hopper Extensions
- ASI System
- Smart Report
- Baling Wire

* OCC Production rate based on 2.5 lbs. per cubic foot infeed density. Higher infeed density will result in higher TPH.

**Two 100 HP motors

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.



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