



Vertical Baler Series



**Safety.
Reliability.
Value.**

Heavy Duty Vertical Down-Stroke Balers

More safety features, increased reliability and superior value are just three reasons you should choose a vertical baler from IPS Balers. Our most popular vertical balers are 100 percent UL® listed and each baler comes with an operators safety training video. All IPS Vertical Balers feature heavy duty construction and advanced hydraulics usually found on much larger, more expensive balers.

Features that increase productivity, longevity and safety levels are standard on every baler because quality, reliability and value are standard at IPS, not an option. To get maximum value, rely on the team at IPS to match your needs with a baler that will work for you.

Exclusive IPS Features

- Heavy duty hydraulic power unit with TEFC Motor, integral relief and shockless hydraulic valve
- Single-door model with bale ejector
- Heavy-duty welded construction
- Integral disconnect providing for lock-out/tag-out feature
- Retractable retainer dogs
- Automatic push button cycling
- Adjustable time bale densification system
- Bale weights up to 2,000 lbs. (901 kg)

Safety Features

- Meets or exceeds all current ANSI Z 245.5 safety standards
- Adjustable overload circuit protection for complete voltage range
- Electrical panel UL® listed

Info-Panel Diagnostic Features

- “Feed Door Open” indicator light - *standard*
- “Bale Door Open” indicator light - *standard*
- “Power On” indicator light - *standard*
- Bale sizer with “Bale Full” indicator light - *standard*
- Slotted-front bale removal door for tying while in chamber - *option*



IPS Balers Mfg, Inc.
(912) 366-9460 • (800) 280-2313

VERTICAL DOWN-STROKE BALER SPECIFICATIONS

Model	V606-LP	V606-HD	V727-D-LP	V727-D
HYDRAULIC				
Main Cylinder	6" bore 152 mm	6" bore 152 mm	7" bore 178 mm	7" bore 178 mm
System Pressure	1800 PSI 124 bar	1800 PSI 124 bar	2000 PSI 138 bar	2000 PSI 138 bar
Total Force Metric Ton	50,900 LB 23 t	50,900 LB 23 t	76,930 LB 35 t	76,930 LB 35 t
Ram Face Pressure	31 PSI 2.1 bar	31 PSI 2.1 bar	25 PSI 1.7 bar	25 PSI 1.7 bar
Oil Reservoir	20 gallons 76 liters	20 gallons 76 liters	50 gallons 189 liters	50 gallons 189 liters
ELECTRICAL				
Main Motor	10 HP 7.5 kW	10 HP 7.5 kW	15 HP 11 kW	20 HP 15 kW
STRUCTURAL				
A-Height Overall	95 in 2413 mm	145 in 3683 mm	147 in 3733 mm	174 in 4420 mm
B-Width Overall	80 in 2030 mm	80 in 2030 mm	93 in 2360 mm	93 in 2360 mm
C-Depth Overall	46 in 1170 mm	46 in 1170 mm	60 in 1524 mm	69 in 1750 mm
Hopper Opening	60 in W 16 in L 1524 mm W 406 mm L	60 in W 26 in L 1524 mm W 660 mm L	72 in W 26 in L 1830 mm W 660 mm L	72 in W 36 in L 1830 mm W 915 mm L
PERFORMANCE				
Bale Size Expanded	60x30x36 in 1524x760x915	60x30x48 in 1524x760x1220	72x44x48 in 1830x1120x1220 mm	72x44x48 in 1830x1120x1220 mm
Bale Weight *OCC	Up to 600-800 LB 300-360 KG	Up to 800-1100 LB 360-500 KG	Up to 1400-2000 LB 635-910 KG	Up to 1500-2000 LB 680-910 KG
Cycle time (no load)	25 sec	47 sec	40 sec	55 sec
Shipping Weight Metric Ton	4400 LB 2 t	5000 LB 2.3 t		9500 LB 4.3 t

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

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.

Safety Standards:

- Meets ANSI Z245.5 Baler Safety Standard
- Meets OSHA 224.1 Lock-out Tag-out Standard



IPS Balers Mfg, Inc.

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

