

Ver-tech System Ten Sixty

Ultra High Density Automatic Baling System

Put the Power of the System Ten Sixty to Work for You

The System Ten Sixty Baler can be configured as a unique rear feed baler for use in very high capacity situations as well as a simple front feed system where space is really at a premium.

Using the rear feed system, steel and aluminum cans, plastic bottles, and newsprint are simply dumped into the conveyor hopper. This recyclable material is then conveyed into the baler and automatically compacted into extremely dense bales. When the desired bale height is reached, the baler shuts down and signals the operator to tie off and eject the bale.



A computer engineered frame that withstands 235,620 pounds of force

The System Ten Sixty features a 10 inch bore hydraulic cylinder with twin torque tubes. Extra heavy duty construction extends to every aspect of the machine including the dual hydraulic ejectors which smoothly eject bales weighing over 2,000 pounds. The hydraulically operated variable speed conveyor is controlled by the baler and is designed to maximize productivity.

The System Ten Sixty will put a truck load of bagged HDPE milk jugs into one 1,675 pound bale in just 24 minutes, make a 900 pound bale of flattened aluminum cans in just 10 minutes, and turn a 40 cubic yard rolloff container of 2 liter PET soft drink bottles into a single 1,260 pound bale in just 35 minutes. Bulky materials such as corrugated boxes can be fed through the front loading door. With the short cycle time you can make a 1,500 pound bale of corrugated boxes in just 45 minutes.

If floor space is severely limited, choose the front load system

In addition to the rear feed system, the System Ten Sixty can be ordered as a front load baler. This is ideal in a situation where space is at a premium and you need the extremely high density bales made by the System Ten Sixty.

The market value of the bales produced by the System Ten Sixty are high since they can be shipped to the end user without additional processing. Shipping costs are reduced because maximum truck loads can be achieved. Material handling, labor, and storage costs are minimized.

In short, the System Ten Sixty's ability to produce extremely high bale densities without the need for preprocessing difficult to bale materials makes the System Ten Sixty the best value and the best vertical baler on the market today.

There is no longer a need for high cost, space wasting horizontal balers

The System Ten Sixty combines the versatility of a downstroke baler with the productivity and bale density previously achieved only by large high density two-ram horizontal balers costing far more.

System Ten Sixty Dimensions and Specifications

Specifications

Baler

Bale Size	30" x 60"x up to 48"
System Pressure	3000 PSI
Ram Pressure	235,620 pounds (Max 150psi)
Cycle Time	30 seconds No Load
Cylinders	10" Bore, 52" Stroke
Motor	20 HP, 1750 rpm, 3 Phase
Pump	Heavy Duty Piston
Oil Reservoir	100 Gallons
Electrical Power	460 Volt, 3 Phase, 60 HZ
Enclosure	Nema 12
Controls	UL Listed
Bale Tying	Steel Banding or Wire
Bale Ejection	Dual Hydraulic/Chain

Conveyor

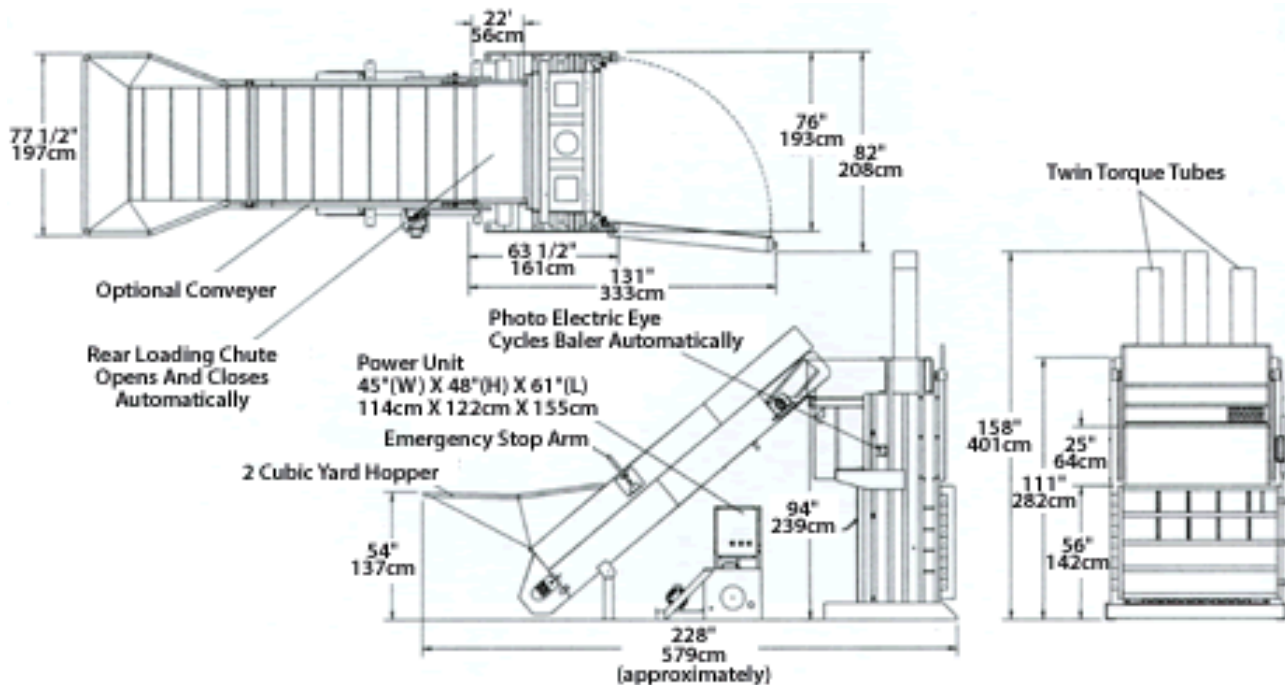
Belt Width	Available at 48", 36", or 24"
Belt Speed	Variable (20-90 FPM)
Hopper Size	2 Cubic Yard
Belt	PVC with 3" Cleat
Motor	Hydraulic
Emergency Stop	Standard

Dimensions

Loading Door Opening	25"x 60"
Loading Door Height from Floor	56"
Overall Height	158"
Overall Depth	228"
Overall Width	86"
Depth with Door Open	296"
Width with Door Open	92"
Shipping Height	111"
Actual Weight	19,000 Pounds
Required Operating Area	190 Square Feet

Options

- Oil Reservoir Heater
- Pit Feed Conveyor
- Mast Mounted Indicator Light
- Wire Guides
- 208/230/380/575 Volt Power Units



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