

**INTERNATIONAL BALER MODEL NA-1296  
AUTOMATIC HORIZONTAL BALER**

**MACHINE DIMENSIONS**

Length --- 334"   With Oil Cooler --- 348"  
Width --- 74"  
Height --- 88"

**BALE SIZE AND WEIGHTS\* - Approximate**

Length --- 72" Nominal  
Width --- 44"  
Height --- 36"

\* Production rate and bale weights depend on the type of material, feed rates, moisture content and other variables in baling.

**STRUCTURAL**

Welded Frame of Heavily Re-enforced Channel and Plate  
Adjustable Shear Bar  
Adjustable Platen Hold Down  
Platen Assembly Moves on Low Friction, Long Wearing, Replaceable Bearing Strips  
Platen Guide Bars Full Length of Travel  
Safety Hopper to Protect Personnel  
Feed Opening 42" x 60"  
Sand Blasted, Primed and Painted with Industrial Enamel  
Shipping Weight 23,000 Lbs.

**HYDRAULIC**

Regenerative Manifold Hydraulic System  
JIC Standard Hydraulics --- Rated to 3,000 PSI  
20 Micron Nominal Filtration  
Reservoir Clean-Out Ports  
Main Cylinder --- Bore 8", Stroke 80", Rod 5 2"  
Door Cylinder --- Bore 5", Stroke 10", Rod 3"  
Hydraulic Gradual Release Door Lock  
System Pressure --- 2,250 PSI  
Total Force --- 113,000 Lbs.  
Platen Pressure --- 71 PSI  
Cycle Time (No Load) --- 15 Seconds  
Reservoir Oil Capacity --- 200 Gallons

**ELECTRICAL**

Auto Start Electronic Beam Operated Sensor  
Solid State Programmable Controller  
Completed Bale Alarm  
Power on Beacon (Amber)  
Safety Interlock Switches  
All Control Circuits 120 Volts  
NEMA 12 Enclosures  
40 HP TEFC Motor  
Fully Automatic with Push Button Control Panel  
Standard Voltages - 460 Volts/3 Phase/60 Hertz (Surcharge on Other Voltages)  
Fully Assembled and Pre-Wired for Ease of Installation

**OPTIONS**

Press Head Wire Slot Flaps  
Oil Cooler --- Air-Over-Oil  
Hydra-Kleen Oil Filtration System  
Feed Hopper Extension  
Side Feed Hopper Door with Power Interrupter  
Upper Level Sensor  
Baler Care Program  
Surcharge on 208 or 230 Voltage