

# FREEMAN

*Best in the field*

## THE FREEMAN 1390 IN-LINE BALER HAS ARRIVED

*Ready for the next Millenium, the Freeman 1390 In-Line baler.*

The 1390 In-Line baler incorporates a centered bale chamber allowing the tractor and baler to straddle the windrow or offset while baling.



You have come to expect more from Freeman Equipment and the 1390 delivers with more speed and baling performance along with legendary Freeman ruggedness and reliability.

- 95 Strokes per minute for increased production
- Simple feed mechanism requires less maintenance
- Crop to crop production without time-consuming adjustments
- Clean flake from top to bottom creates maximum marketing flexibility
- Operator-friendly with cab and baler controls



**CALL YOUR LOCAL FREEMAN DEALER FOR IMMEDIATE DELIVERY**

**J.A. FREEMAN & SON, INC.**

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*Quality Hay Equipment Since 1889*

**FREEMAN**

*Best in the Field*

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## MODEL 1390 IN-LINE BALER

### DIMENSIONS/WEIGHT:

Length with bale chute	310"
Height	77"
Width	102"
Weight	11100 Lb.
Tongue Weight	1280 Lb.

### ENGINE TYPE:

Deutz 4 Cyl. Inline	231 CID
Horsepower	67 HP
Fuel	Diesel
Fuel Tank Capacity	30 Gal.

### TIRE SIZE:

Baler	14 Ply Rated, 400/60-15.5 Flotation
Optional	14x17.5" 14 Ply Rated Highway
Pickup	4 x 8"
Tire size subject to change without notice	

### LIGHTS

Working	6 Halogen Lamps
Road	2 Flashing, 1 Tail Lamp
	Red and amber

### MONITOR/CONTROLLER SYSTEM:

#### **BOTH** TRACTOR MOUNTED REMOTE CONTROLLER AND MONITOR AND BALER MOUNTED CONTROLS:

- Fuel Gauge
- Engine Start / Stop
- Bale Density
- Engine Speed
- Pickup Lift
- Clutch Engage
- Drawbar Swing
- Total Bale Counter
- Work Lights
- Knotter Light
- Alternator, Oil Pressure and Temperature Warning Lights

#### TRACTOR MOUNTED REMOTE CONTROLS **ONLY**:

- BALER STROKES PER MINUTE INDICATOR
- STROKES PER BALE INDICATOR

#### BALER MOUNTED CONTROLS **ONLY**:

- LOCAL / REMOTE SWITCH
- HOURMETER
- TOTAL BALE COUNTER
- ENGINE HOUR METER

### FEED SYSTEM:

Charge System	6 Tine, Dual Stage
Drive	RC100 Roller Chain
Drive Protection	Shear Bolt

### BALE SIZE OPTIONS:

Bale Sizes	16 x 22"
	15 x 22"
	14 x 21"

### DENSITY CONTROL:

Hydraulic Remote Control	Top, Bottom & Side Rails
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### PLUNGER:

Speed	95-100 Strokes per Minute
Length of Stroke	24"
Mounting	4 Sealed Roller Bearings

### TYING MECHANISM:

Knotter	3 Heavy Duty Knotters
Tie Type	Bale Twine
Twine Storage Capacity	12 Bales of Twine
Knotter Blower Fan	Blade Type

### KNOTTER LUBRICATION:

Lubrication System (Automatic)	18 Points
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### MAIN DRIVE SYSTEM

Gearbox	Enclosed Spur Gears
Flywheel Diameter	28" Dia.
Flywheel Weight	440 Lb.
Flywheel Protection	Shear Bolt

### BALE CHUTE:

Type	Combination Flat Drop / quarter Turn on Edge
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### BALER HITCH:

Ball or Clevis Type	
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### PICKUP:

Width (Outside)	99-1/4"
Width (Inside)	92"
Width (Tine to Tine)	72-1/8"
Number of Tine Bars	4
Number of Tines	128
Tine Spacing	2-5/8"
Tine Bar Bearings	Sealed Ball
Augers	12"
Drive	RC60 Roller Chain
Protection	Slip and Overrunning Clutch
Gauge Wheels	2 Fixed Gauge w/Adjustable Height
Pickup Lift	Hydraulic Cylinder
Drive Cam	Computer Generated Profile

(ALL ABOVE SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE DUE TO DESIGN AND/OR MANUFACTURING IMPROVEMENTS).

(THE BALER IS NORMALLY CONTROLLED REMOTELY BUT THE BALER MOUNTED CONTROLS PROVIDE FULL BACKUP).