

7800 SERIES BALE PROCESSORS

Fair
MANUFACTURING, INC.



**FEATURING THE
MODEL 7830**

**www.fairmfg.com
(605) 653-3247**



Specifications

Fair
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Model:	7810	7830
Dimensions		
Length:	15'6"	15'6"
Height:	8'10"	8'10"
Width (Operation):	9'1"	9'1"
Overall Weight:	4700 lbs	4700 lbs
Drawbar Weight:	1300 lbs	1300 lbs

2900 Alumax Rd.
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Tractor Requirements		
Horsepower:	85 HP	85 HP
PTO:	1000	1000
Hydraulic Remotes:	4 Double-Acting	1 Double-Acting
Hydraulic Pressure:	2000 psi	2000 psi
Hydraulic Flow Rate:	8 gpm	8 gpm

General		
Bale Size Capacity:	6'x 6' - Two Bales	6'x 6' - Two Bales
Bale Weight Capacity:	2200 lbs	2200 lbs
Flail Description:	5/8"x2" - Heat-Treated Spring Steel	5/8"x2" - Heat-Treated Spring Steel
Flail Quantity:	30	30
Flail Drum Length:	78"	78"
Slug Bar Quantity:	5	5
Slug Bar Adjustment:	Hydraulic	Hydraulic-Infinite Adjustment
Tire Size (Standard):	16.5L-16.1 Flotation Tires	16.5L-16.1 Flotation Tires
Jack:	5000 lbs	5000 lbs

Controls		
Controls:	N/A	Full Feature In-Cab Control Box
Apron Chain:	Hydraulic with Flow Control	Electric over Hydraulic with Flow Control
Slug Bar:	Hydraulic	Electric over Hydraulic
Discharge Door:	Hydraulic	Electric over Hydraulic
Bale Lift:	Hydraulic	Electric over Hydraulic

Options:



Grain Tank

- Tank capacity 24 bushels, designed for gravity flow to auger
- Metering, adjustable flow control both from the hydraulic motor and slide gate on the tube
- Steel lid can be easily opened and closed from the ground level using the attached door lever
- Grain trough follows discharge door at all angles for windrow or bunk feeding

Square Bale Kit



7810
Utilizes Only
Tractor Hydraulics