

# SPUDNIK

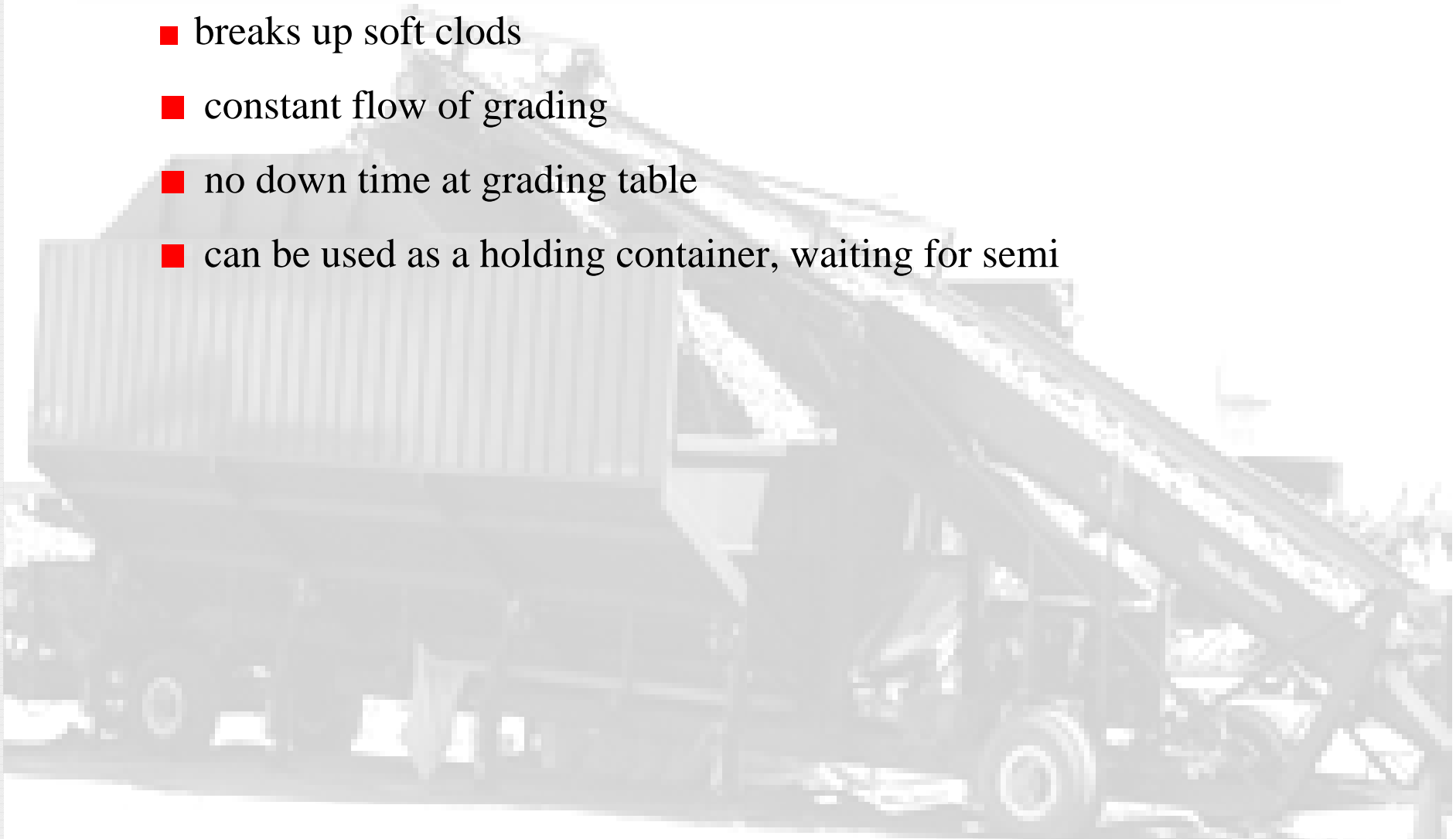
## *Evenflow Models*

*1800 1820 1830*



# ***Advantages of Evenflows***

- breaks up soft clods
- constant flow of grading
- no down time at grading table
- can be used as a holding container, waiting for semi



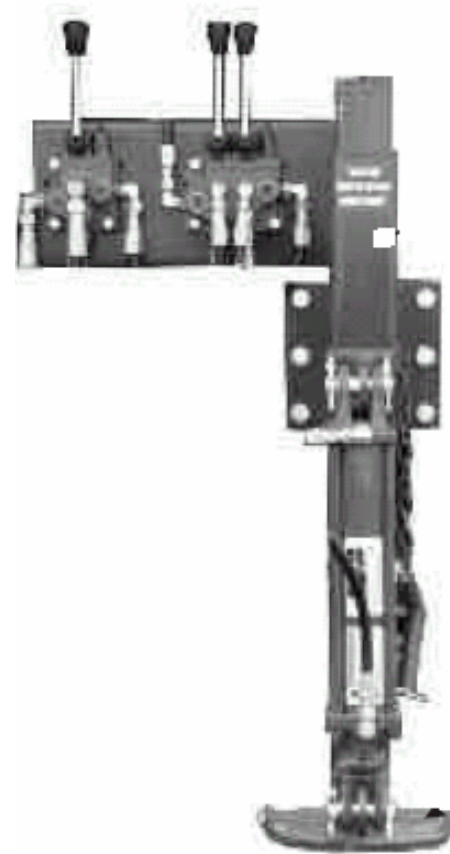
# ***All Spudnik Evenflow Bins***

## ***Include:***

- double drive unloading system
- heavy duty all rubber unloading belt
- hydraulic lift elevator
- 2 - 500 watt quartz lights
- hydraulic leveling jacks [\*\(picture\)\*](#)
- automatic pile sensing device that keeps elevator drop to a minimum [\*\(picture\)\*](#)
- 48" wide elevator with all rubber 1" cleated belt (model 1800 and 1830) [\*\(picture\)\*](#)
- variable speed control for unloading belt
- double pup capacity
- the uniquely designed baffle optimizes crop flow and reduces bruising to a minimum (model 1800 and 1830) [\*\(picture\)\*](#)



# *Hydraulic Leveling Jacks*



[\(Return\)](#)

# *Pile Sensing Device on Boom*

- automatic pile sensing device that keeps elevator drop to a minimum



[\(Return\)](#)

# ***48" Elevator***

- 48" wide elevator with all rubber 1" cleated belt



[\(Return\)](#)

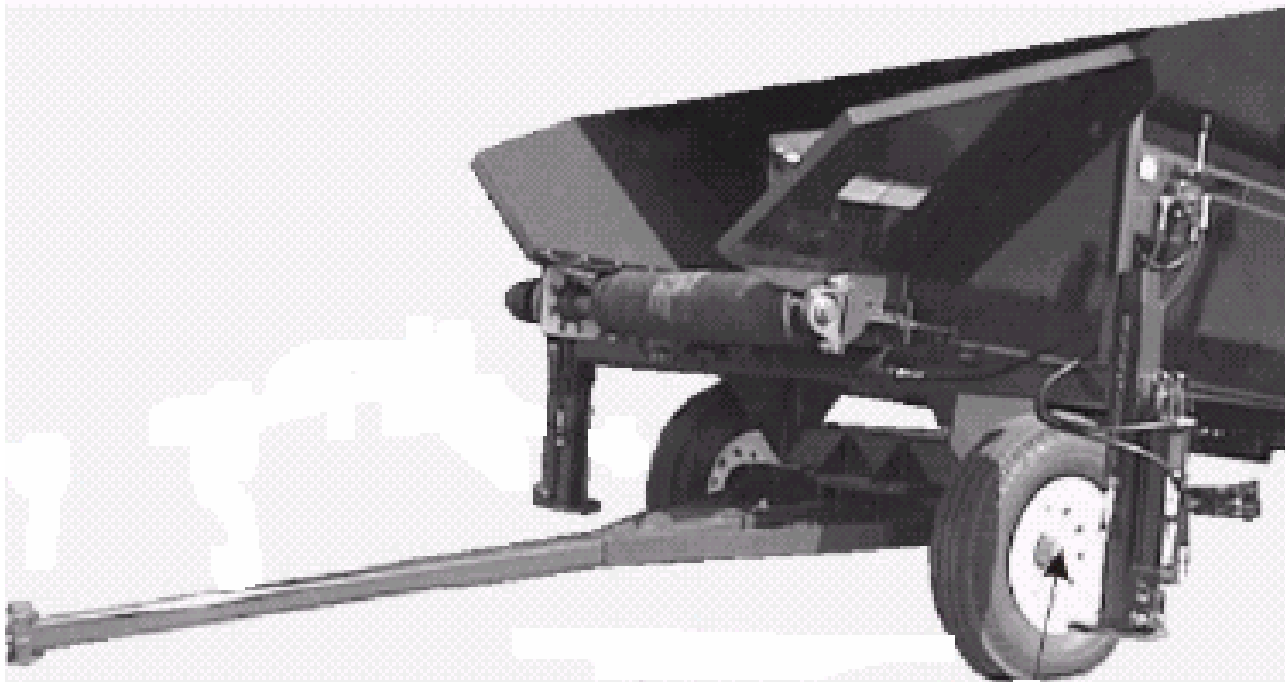
# *Baffle*

- the uniquely designed baffle optimizes crop flow and reduces bruising to a minimum



[\(Return\)](#)

# *Manual Steering*



[\(Return\)](#)

***MODEL 1800***  
***600 SACK EVEN FLOW***



# ***Options 1800***

*525 and 600 sack bin capacity*

■ **Width option**

12' wide- 525 sack

13'6" wide – 600 sack

■ **Power option**

230 volt 3 phase power

480 volt 3 phase power

■ **Steering / wheel drive option** [\*\(picture\)\*](#)

hand steering no wheel drive

hydraulic wheel drive and steering

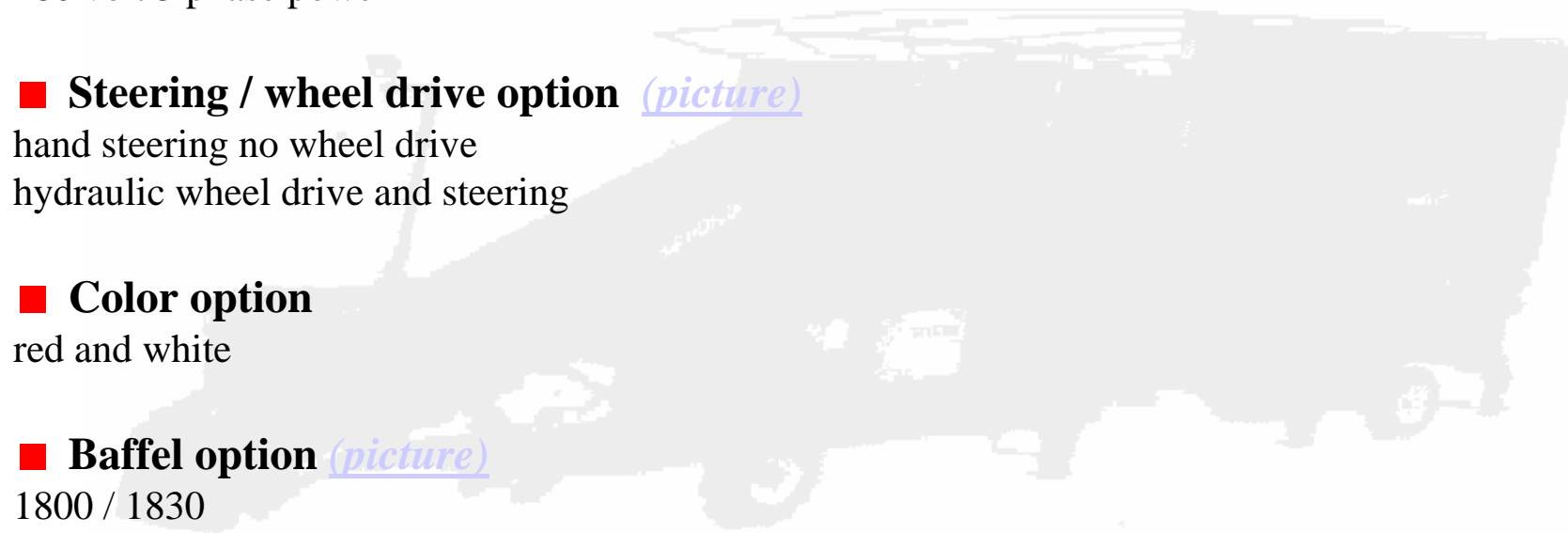
■ **Color option**

red and white

■ **Baffle option** [\*\(picture\)\*](#)

1800 / 1830

■ **Pup hitch attachment** [\*\(picture\)\*](#)



# Options 1800

## ■ Lights attachment [\(picture\)](#)

- 3 quartz lights (standard w/pup hitch mounted light)
- 3 quartz lights (standard w/o pup hitch mounted light)

## ■ Pup and truck power attachment

### 230 volt 3 phase

Standard no pup, 1 truck 1 ph

1 pup 1 truck 1ph

2 pups 2 trucks 1 ph

### 480 volt 3 phase

No pup, 1 truck 1 ph

1 pup 1 truck 1ph

2 pups 2 trucks 1ph

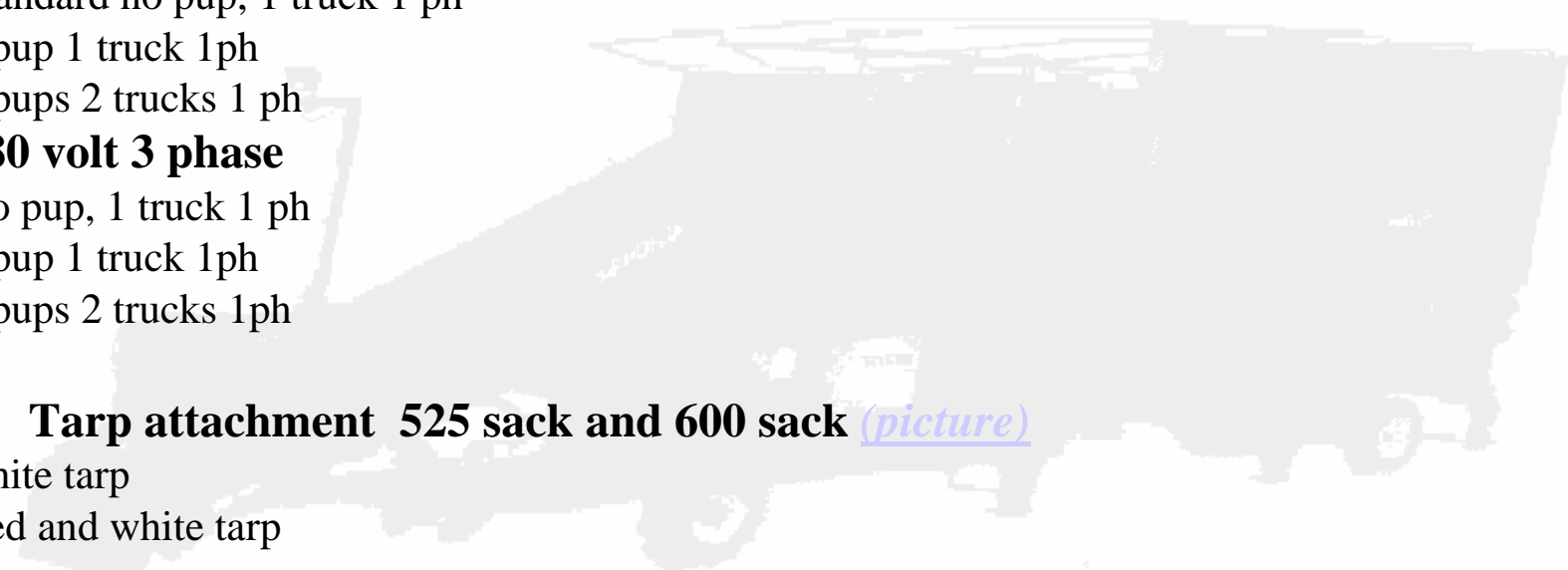
## ■ Tarp attachment 525 sack and 600 sack [\(picture\)](#)

white tarp

Red and white tarp

## ■ Turkey roost attachment

Formed turkey roost



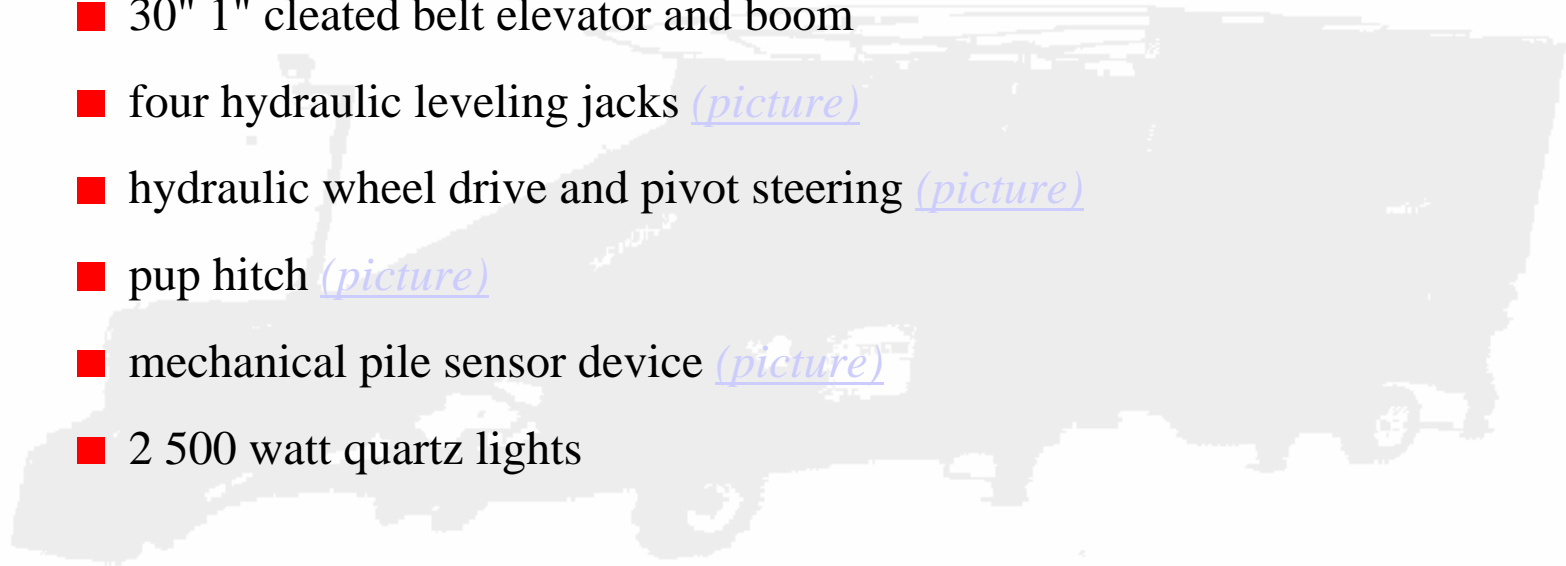
***MODEL 1820***  
***300 SACK EVEN FLOW***



# ***Standard Features 1820***

*300 sack bin capacity*

- 30' wide belt for the elevator
- 30" flat belt discharge
- 30" 1" cleated belt elevator and boom
- four hydraulic leveling jacks [\(picture\)](#)
- hydraulic wheel drive and pivot steering [\(picture\)](#)
- pup hitch [\(picture\)](#)
- mechanical pile sensor device [\(picture\)](#)
- 2 500 watt quartz lights



***MODEL 1830***  
***1000 SACK EVEN FLOW***



# ***Options 1830***

*1000 sack bin capacity*

- **Color option**

red and white

- **Steering / wheel drive option** [\*\(picture\)\*](#)

hand steering no wheel drive

hydraulic wheel drive and steering

- **Leveling jacks option** [\*\(picture\)\*](#)

standard hydraulic jacks

auto hydraulic jacks

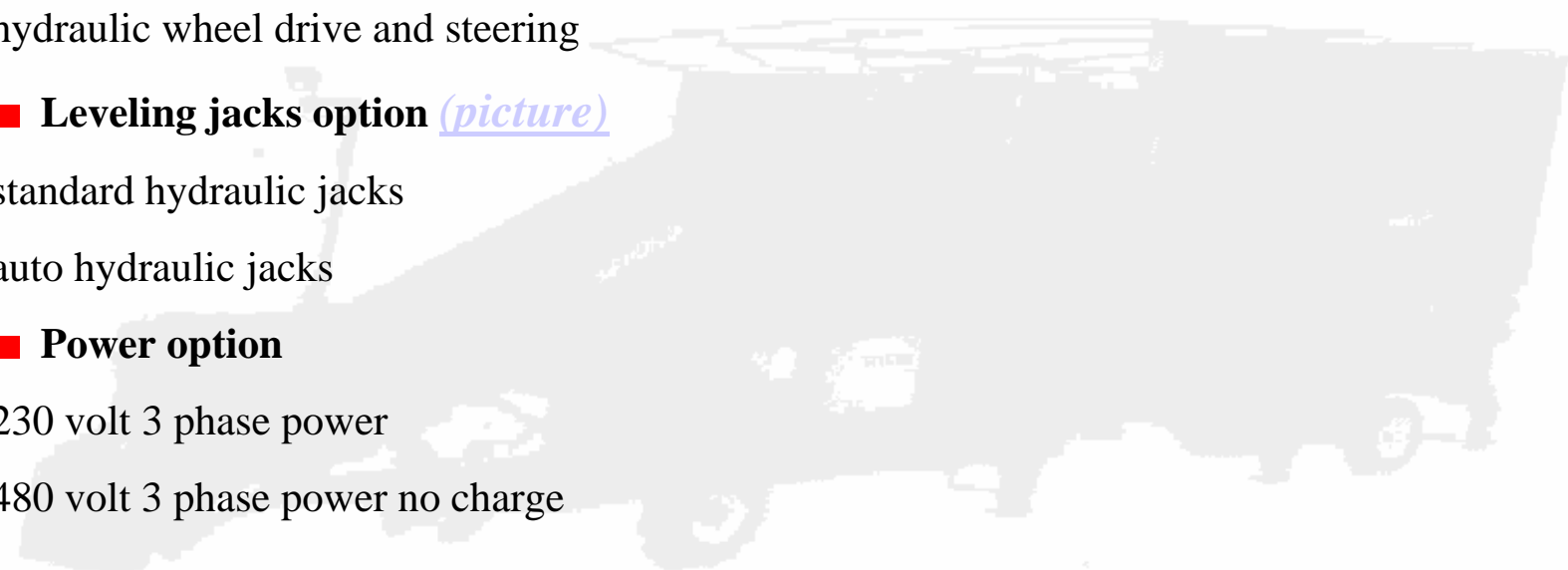
- **Power option**

230 volt 3 phase power

480 volt 3 phase power no charge

- **Lights options** [\*\(picture\)\*](#)

3 quartz lights (standard w/pup hitch mounted light)



# Options 1830

- **Pup hitch attachment** ([picture](#))

- **Pup and truck power attachment**

## 230 volt 3 phase

std no pup 1 truck 1 ph

1 pup 1 truck 1ph

2 pups 2 trucks 1 ph

## 480 volt 3 phase

no pup 1 truck 1 ph

1 pup 1 truck 1ph

2 pups 2 trucks 1ph

- **Turkey roost attachment**

turkey roost full belt cover

turkey roost partial belt cover

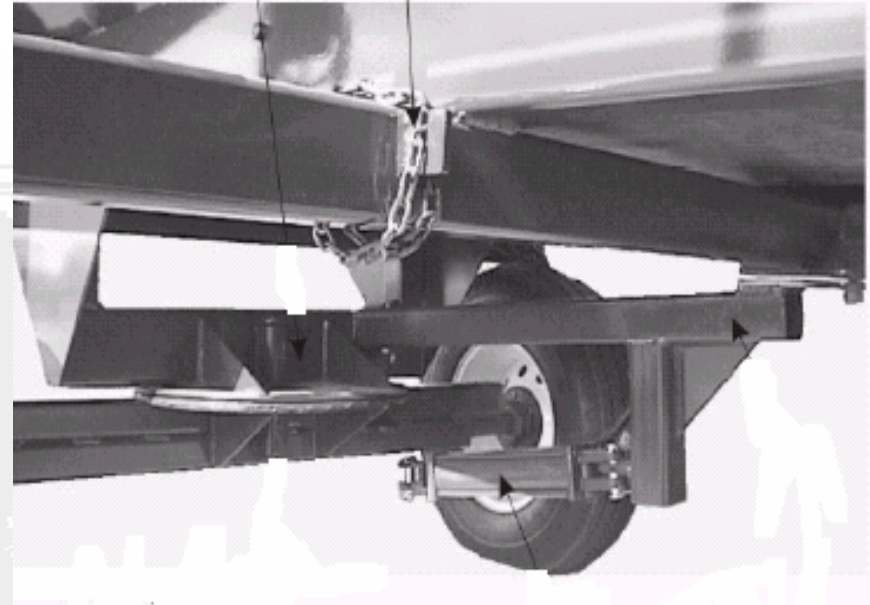
- **Tarp attachment** ([picture](#))

white tarp

red and white tarp

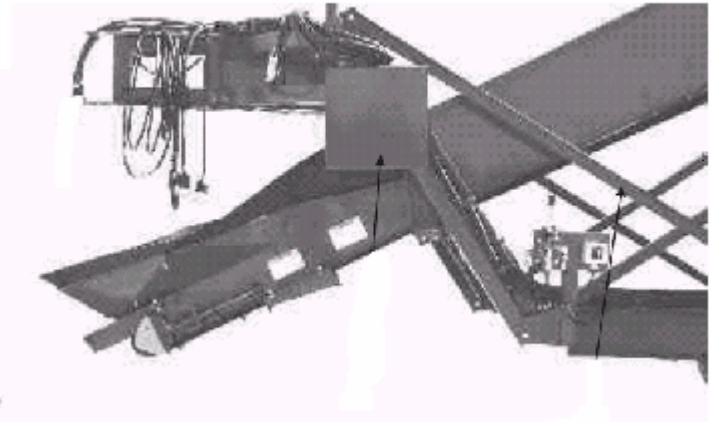


# *Hydraulic Wheel Drive and Steering Option*



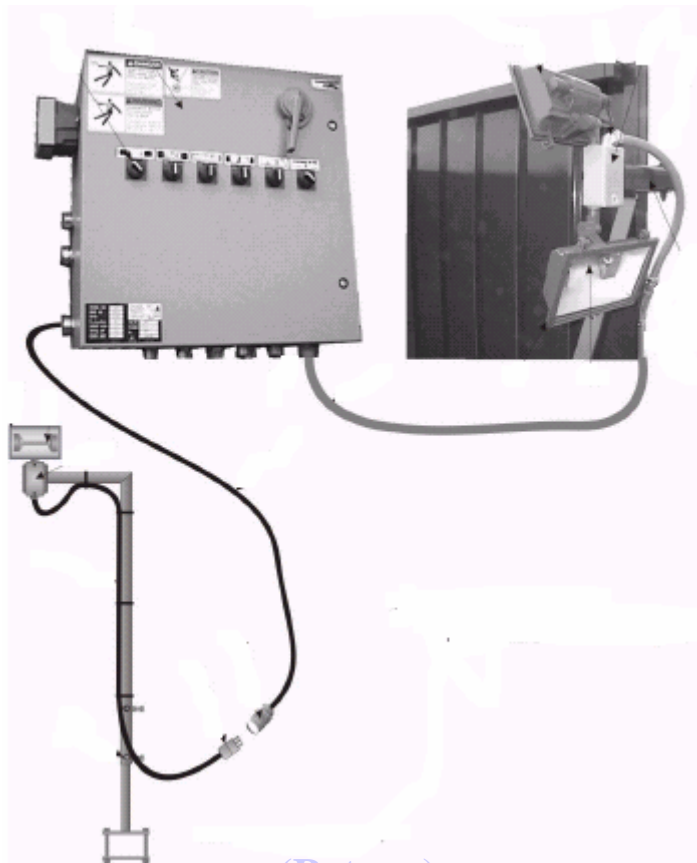
[\(Return\)](#)

# ***Pup Hitch Option***



[\(Return\)](#)

# *Extra Lights Option*



■ Option of 0-4 lights



[\(Return\)](#)

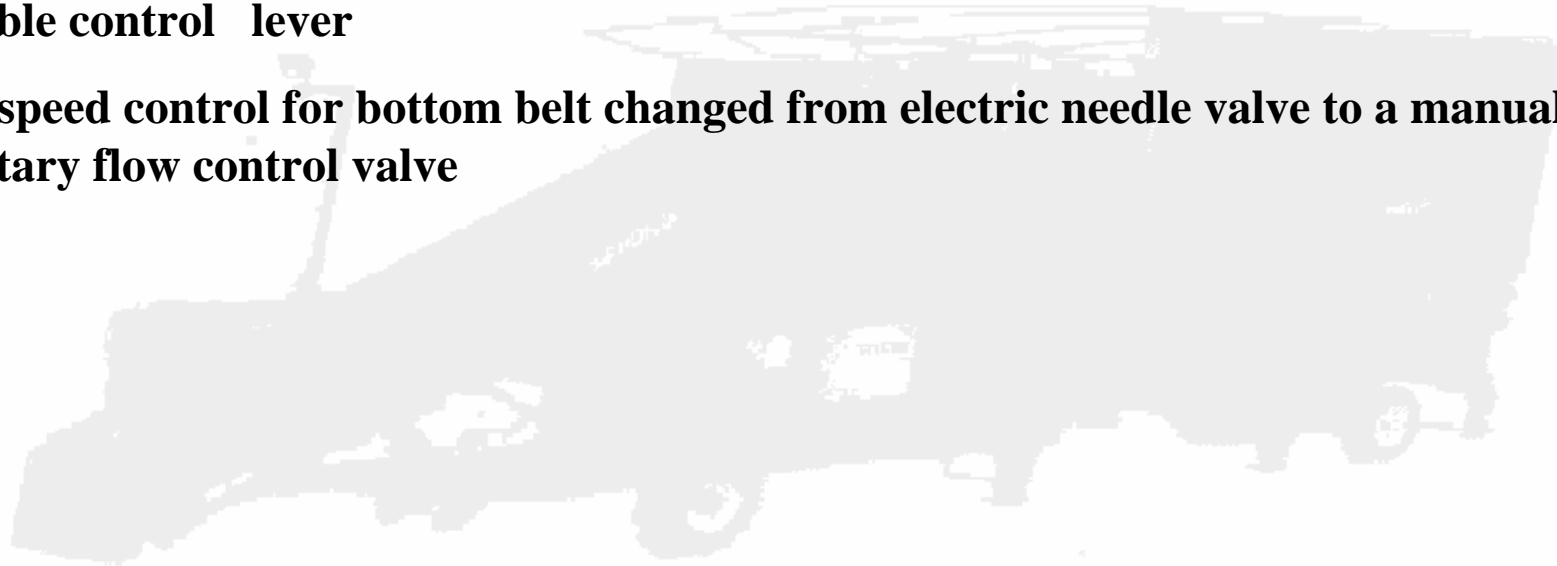
# *Tarp Attachment*



[\(Return\)](#)

# ***New for 2004***

- **hydraulic tanks increased in the front from 40 gallons to 60 and the rear tank increased from 15 gallons to 40**
- **speed control for top belt changed from electric needle valve to a manual cable control lever**
- **speed control for bottom belt changed from electric needle valve to a manual rotary flow control valve**



# Specifications

<b>EVEN-FLOW MODEL</b>	<b>1800</b>	<b>1820</b>	<b>1830</b>
Height	13'-3"	10'-8"	13'-3"
Width	13'-6"	10'	13'-6"
Length	42'-6"	35'-4"	46'-7"
Wheel base	25'-10"	20'-6"	30'-10"
Frame length	35'-9"	29'-6"	39'-8"
Elevator width	48"	30"	48"
Elevator length	20'-4"	17'-2"	20'-4"
Elevator angle	26°- 29°	26°- 29°	26°- 29°
Boom length	14'-4"	11'-2"	17'-4"
Boom width	48"	30"	48"
Belt length	Top Bottom 68'-2" 48'	Top Bottom 56'-2" 33'-6"	Top Bottom 74'-2" 53'-4"
Belt width	36"	30"	36"
Capacity in t	30	15	50
Available electricity	230 3PH 480 3PH	230 3PH 480 3PH	230 3PH 480 3PH
Required amperage (base machine)	230V 480V 56 28	230V 480V 50.3 25.2	230V 480V 79.3 40
Number of jacks	6	4	8
Weight (base machine)	14,000 lb	9,000 lb	18,000 lb