

LOGAN

FARM EQUIPMENT

Stac Pro

Bin Piler

Innovation built to last!



www.loganfarmequipment.com

SIMPLE. SMART. STRONG.



STAC PRO BIN PILER



The Logan Family...

The Logan family of potato field handling equipment is introducing a newly designed Bin Piler with three sizes and individual boom belts, with flexibility for transloading and storage loading.

This machine has several innovative features and is designed and built to last.

TriSteel Manufacturing sales & engineering professionals continue to listen to customer needs and study potato field handling and washplant equipment design in order to manufacture a product to work in any condition.

TriSteel and Logan Farm Equipment are leading the way with many new and improved features that add value, to you the customer.

THE MOST CAPABLE HYDRAULIC SYSTEM IN THE INDUSTRY



Features

- Hydraulic Sliding balasts for optimal weight distribution during towing and piling.
- Wheel drives fully disengage for towing at highway speeds, 30,000 lbs each.
- Most capable hydraulic system in the industry with load sense hydraulic pump; boom functions and wheel drive utilize load sense electric proportional drive with an anti-shock valve on the main wheel drive valve.
- Eaton OMNEX two-way remote control with simple three function joystick for precise boom control. Another first in the industry is Sensor Feedback, fault troubleshooting codes on remote, oil temperature monitoring, machine run hours, full machine control and emergency stop all controlled from the remote.
- Versatile design allows for truck loading and storage piling.





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Features

- Hydraulic telescoping hitch for ease of towing hook-up with hydraulic lift jack assist.
- High/Low gear on wheel drive.
- Optional low profile hydraulic tip down on end of boom and heavy-duty fold down outriggers.
- Exaggerated 15 degree troughing of booms for high capacity without product friction against the conveyor sidewalls and unique Logan sidewall design on booms for increased rigidity and structural advantage.
- 9400 System high gloss poly urethane paint with sandblasting preparation provides an excellent corrosion resistant finish.



**FEATURING TWO-WAY REMOTE CONTROL
WITH SIMPLE THREE-FUNCTION JOYSTICK**

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Specifications

MODEL	LBP36	LBP42	LBP48
Height	10'0"	10'0"	10'0"
Width (transport)	8'6"	8'6"	8'6"
Length (transport)	57'0"	57'0"	57'0"
Width (w/outriggers)	18'6"	18'6"	18'6"
Machine Weight	21,700 lbs	23,000 lbs	24,300 lbs
Elevator Angle (degrees)	18-21°	18-21°	18-21°
Belt Width	36"	42"	48"
Machine Length (retracted/extended)	60'6" / 79'0"	60'6" / 79'0"	60'6" / 79'0"
Boom Length	55'	55'	55'
Piling Width	60'	60'	60'
Piling Height	22'0"	22'0"	22'0"
Product Volume	280 TN/HR	325 TN/HR	375 TN/HR
Electrical	208V/460V/575V	208V/460V/575V	208V/460V/575V
Horsepower	32.5 HP	37.5 HP	40 HP

Logan Farm Equipment

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