



1. DISCHARGE AUGER: Built in one piece, folds low and forward for transport. Being one piece means less grain damage, and significantly reduced auger wear and reduced power consumption overall.

2. OVERHEAD TRANSMISSION OF LOADING WORM: Allows the lower part of the discharge auger to remain in line with the sweep augers so that everything facing the grain is moving, reducing resistance to the Extractor movement backwards, particularly when encountering rotten grain at the bottom of the bag.

3. LOW-HEIGHT ROLLER: The efficient overhead central feeder system to the sweep augers and drive to the main pipe allows the bag roller reel to operate at very low height without causing grain to be caught up with the bag, and reducing the amount of grain left at the end of the bag emptying process.

4. SIDE PROTECTION ROLLER GAURDS: Prevent wrapping of bag around the axle if the machine moves excessively to either side.



5. HYDRAULIC CONTROLS: Requires only a single hydraulic circuit that is controlled by a by-pass valve for each control; volume regulating valve modifies bag rolling speed. Both controls are on a dashboard easily accessed by the operator without needing to get off the tractor to make changes.

6. BAG ROLLER TRANSMISSION: Fully protected; with automatic uncoupling system that disconnects the roller from the transmission by merely rotating it anti-clockwise approximately one turn to remove the bag, without requiring the operator to get off the tractor.

7. DISENGAGING OF SWEEP AUGERS FOR TRANSPORT: These are disengaged very simply and quickly to rotate to the forward/back position to reduce transport width and for final emptying of the bag.

8. SWEEP AUGER TRANSMISSION: Ball bearings, bedframe seals and transmission box seals are fully insulated from grain to reduce wear and breakage. Drive and disengage positions are both external/mechanical and do not intrude into the transmission.

PALOU 350 SPECIFICATIONS	
Capacity: Minimum Power	45 hp
Diameter of Loading Pipe	350mm
Worm Transmission	Mechanical
Transmission of Coiling roller	Hydraulic
Feed: by bag roll up	11L15
Hydraulic requirement	25 lts/minute
Roller decoupling	Automatic by reversal of tractor hydraulics
Transport system	Autotrailer with 90° roller sweep angle
Weight	1780 Kg
Transport position length	6920 mm
Transport position width	2440 mm
Transport position height	1925 mm
Width in work position	4640 mm
Length in work position	6330 mm
Discharge height	4050mm

For more information, contact us on: (08) 9398 4666 or visit our website at www.landpointholdings.com.au

