

# **PEA & LIMA BEAN HARVESTER**





OXBO.COM



Oxbo is proud to introduce the next generation in pea, lima bean, and garbanzo bean harvesters. A new propulsion system eliminates the front four wheel motors and offers instead a mechanical 6 wheel drive option. With the availability of wheeled or track options, the Oxbo 6170 can fit the needs of all growers.

## PERFORMANCE WHEN IT COUNTS

- Direct gear to gear drives inside bogie arms
- Enhanced braking capabilities
- Differential lock capabilities
- 23.2 mph wheeled machine road speed
- Improved product cleaning through advanced threshing design

## TIER 4 ENGINE

The quiet Scania engine provides maximum horsepower with fuel sipping economy. The decreased engine speed makes the Oxbo 6170 our quietest pea harvester ever and doubles the time between oil change intervals.

## ENHANCED THRESHING SYSTEM

The Oxbo 6170 auger satellite beater is the next generation in threshing technology. Delivering product to the hopper cleaner than ever before.

- Delivers up to 10% more capacity in certain conditions without sacrificing recovery or product quality
- Decreases threshing drum operating pressure and load on rotating components
- Additional adjustment options to optimize performance in challenging terrain and field conditions
- 66% wider long pea conveyor

#### STANDARD FEATURES

- Automatic drum scrapers
- Remote picking reel height adjustment
- Automatic head shutoff
- Automatic ground roller speed adjustment
- Stainless top doors

## 6170 FEATURES

## INCREASED OPERATOR COMFORT

The entire machine has been designed to include improved safety and ergonomic features. The stairway is designed for convenience and safety. For ease of service, there is ground level access for fuel and DEF refill.





**LOAD CONTROL SYSTEM** Increases productivity and product quality while reducing operator fatigue.



**4740 HEADER** The proven and productive Oxbo 4740 pea header gently harvests your valuable crop.



#### CLEANING SYSTEM

The advanced threshing system yields a cleaner product, even in challenging conditions.



## TECHNOLOGY

- IQAN control and monitor system provides enhanced graphics on a 10.25" touch screen with improved diagnostics, a precisely adjustable load control system, and control functions.
- Trimble TMX display for Auto-Steer option.
- FleetCommand Telematics for complete visibility of your fleet operations from your smartphone, laptop or computer.



## TRACK DRIVE OPTION

New design offers increased belt life with uprated mechanical components to reduce maintenance for improved reliability.

## AUTO LUBE SYSTEM

Optional full machine auto-lube is available to make sure your machine has a continuous supply of clean lubrication.

#### **SPECIFICATIONS**

Dimensions	
Length with header	40 ft 10 in (12.45 m)
Width	14 ft 6 in (4.42 m)
Width (without header & platform)	11 ft 4 in (3.45 m)
Height (level position with hopper)	14 ft 6 in (4.42 m)
Wheelbase	13 ft 1 in (3.99 m)
Width (front 4 wheels)	11 ft 4 in (3.45 m)
Width (rear wheels, steering)	11 ft 2 in (3.40 m)
Net stripper reel width	13 ft (3.96 m)
Hopper dump height (machine level)	9 ft 1 in (2.77 m)
Total weight (6 wheel option with full fuel & oil tanks)	68,390 lbs (31,021 kg)
Front four wheels	49,490 lbs (21,995 kg)
Rear wheels	19,900 lbs (9,026 kg)
Total weight (track option with full fuel & oil tanks)	71,400 lbs (32,386 kg)
Front tracks	51,500 lbs (23,133 kg)
Rear wheels	19,900 lbs (9,026 kg)
Tires & Tracks	
Tire size	710/45-26.5
Inflation pressure	32 psi (2.2 bar)
Track dimensions	35 in x 72 in
Engine	
Engine model	Scania DC13L Tier IV
Horsepower	450 hp @ 1550 rpm
Ground Speeds	
Max road speed (for wheels & tracks)	23.2 mph (37.34 km/hr)
Max field speed (for wheels & tracks)	10.2 mph (16.4 km/hr)
Hopper Capacity	
Capacity	5,000 lbs (2,270 kg)
Machine Leveling	
Fore/Aft	+/- 10%
Side-to-side	+/- 18%
Tank Capacities	
Fuel	310 gallons (1173 L)
DEF	15 gallons (60 L)
Hydraulic fluid	175 gallons (665 L)



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