

VPC II harvesting head



1200, 1500, & 1800

Specifications			
Reel			
Diameter:	32in (81.3cm)		
Drive:	Single hydraulic motor		
Concave			
Material:	Stainless Steel		
Adjustment:	Remote from cab with 7-1/2in of travel		
Position Indicator:	Visible from cab		
Cross Conveyors			
Width:	20in (51cm)		
Drive:	Dual hydraulic motors		
Ground Roller			
Diameter:	8-5/8in (21.91cm)		
Drive:	Hydraulic or chain driven		
Flotation:	Follows ground contour and maintains picking reel height		
Head Drive			
Drive:	Up to five hydraulic drive motors power all head functions including ground roller, cross conveyors (2), reel, and brush motor (and optional larger displacement brush motor for lower RPM)		
Control:	Operating speed controlled from the cab, equipped with a reel tachometer		
Compatibility			
Oxbo harvesters:	1080, 2430, 2470, 2475, 2485, Big Jack, Super Jack		
Dimensions			
	1200	1500	1800
Overall Width:	144in (3.66m)	174in (4.42m)	204in (5.18m)
Overall Height:	60in (1.52m)	60in (1.52m)	60in (1.52m)
Overall Length:	92in (2.34m)	92in (2.34m)	92in (2.34m)
Net Weight:	3630lbs (1647kg)	4330lbs (1964kg)	5400lbs (2449kg)

VPC II

Historic, reliable performance

The Oxbo VPC II multi-crop harvesting head has a long-standing reputation for reliable harvesting with a high crop recovery rate. For decades, growers have relied on the gentle sweeping action of the Oxbo VPC II to harvest their valuable crops. For maximum crop recovery yielding a high quality product, industry leaders know they can trust Oxbo.

Remote adjustable Concave

- Constructed of durable and abrasion resistant stainless steel
- Operator can fine tune concave as field conditions or crops change, matching plant height or pod set to reduce ground loss and product damage.

Header Float System

- Header float system continually monitors and immediately responds to changes in ground height to smoothly maintain picking height.
- Operator pre-sets the desired ground

pressure (in the cab)

- Header lift cylinders maintain pressure for a customized “float” setting
- The ground roller maintains consistent picking finger height and allows the float assist system to immediately react to changes

Picking Reel

- Works in conjunction with adjustable concave to further lessen header loss.
- Remains in constant alignment with small plant aligner live roller, eliminating gaps to ensure highest recovery rates
- Variable reel speed adjusts from zero up to 250 rpms

Cross-Conveyors

- Easily convey high volume crops without plugging or restrictions
- Shielding and sealing capabilities ensure minimal loss in low yielding crops without loss of productivity



Ground Roller: Works in conjunction with header lift cylinders to follow the contour of the ground and maintain picking height. Available with chain or hydraulic drives.



Optional extended plant aligner: For tall plants and extremely challenging crop conditions



Plant aligners: Continuous aligners gently direct plant tops into the picking reel for the most effective stripping action.

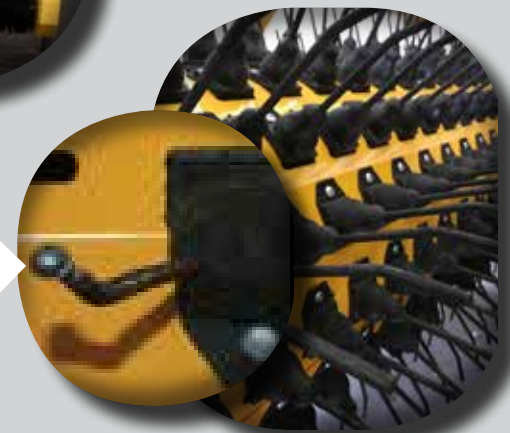
Durable concave: Stainless steel is easy to clean and abrasion resistant for years of reliable harvesting



Flexible design: Head can be configured without front plant aligner brushes, beneficial in some conditions



Pivoting faceplate: The feeder house design on the harvester allows VPC to pivot on center to closely follow ground contours



Picking fingers: Choice of standard blunt end or optional ball end picking fingers, proven to reduce damage, deliver cleaner products and provide longer life in some crops

