

TRUNK SHAKER



6230 | GRAPE HARVESTER

Oxbo grape harvesters consistently deliver high quality fruit without sacrificing in-field productivity. Oxbo listens to its growers, customers, and dealers, striving to improve, build new solutions, drive innovation, and strengthen customer







The Oxbo 6230 grape harvester can handle steep, challenging terrains and features an effective trunk shaking picking head. The 6230 can accommodate a full range of trellis configurations with either a trunk shaker or the forced-balance canopy shaking head. It consistently delivers faster harvesting speeds and cleaner fruit quality.

This 6230 standard fan cleaning system delivers the highest quality fruit, even in high tonnage crops. The versatile harvester can also be equipped with a PremiumSort or PremiumDestem cleaning systems. PremiumDestem offers a destem-only cleaning option and pairs with Oxbo's standard fan cleaning to provide singulated fruit with extremely low MOG levels. PremiumSort delivers straight-to-tank quality fruit adding the petiole belt to remove petioles and small debris

Available with Oxbo's simple bypass system, these options deliver clean fruit at high tonnages for customers wanting to remove the rachis, fine matter and other MOG.



Easy to understand icons, diagnostics in both English and Spanish.



The 6230 can accommodate multiple trellis configurations and customized with a trunk shaker or the forced-balance canopy shaking head.



Built to last season after season with a low cost of maintenance.



Manufactured in Lynden, WA, Oxbo's manufacturing processes and service procedures meet internationally recognized standards for quality and consistency.



The centered operator platform gives optimal visibility over the center of vines. Complete with LED lights across the power and harvester unit for nighttime visibility plus a 3-camera system.



▼ EASY OPERATION

Oxbo harvesters have an industry reputation for being user friendly and the ease of training for new operators. Easy to understand, straightforward, ergonomic controls reduce downtime and increase efficiency.







GRADE ABILITY

The 6230 features a powerful ground drive system designed for performance and stability in challenging ground conditions and steep terrain. A top road speed of 20 MPH, the 6230 can quickly move between blocks and has a tight turning radius compatible with 18-foot headlands.



TRUNK SHAKER

Trunk shaking delivers minimal canopy impact and thorough fruit removal in divided canopy and VSP. Customize the trunk shaker with different c-arms and rail lengths or multiple helper rods in crossarm or quad 32" or higher.



FORCED BALANCE CANOPY SHAKER

The Force Balanced Canopy Shaker (FBCS), which uses rods to shake the canopy. Simple change over allows the 6230 to harvest blocks with wood post or other trellis systems that are traditionally hard to trunk shake.

CATCHERS & BUCKETS

High-rate fruit retention with the unique construction of Oxbo catchers. Long life in the field for lower TCO, with either standard spring and rockers or narrower, swept back torsion blocks catcher. Oxbo's buckets are designed to carry your fruit, not drag it and retain free run juice.



✓ CLEANING

Standard three fan cleaning proven effective at removing material other than grapes (MOG) for increased fruit quality. Flexibility on how you set up or use the bypass function. Straight to tank for faster throughput.



✓ BUILT BY OXBO. SUPPORTED BY OXBO.

Oxbo backs all of its harvesters with decades of experience building and supporting niche market harvesting solutions. With dealers and service providers around the globe, Oxbo stands behind its equipment with readily available parts and in-field service support.



✓ PREMIUMDESTEM

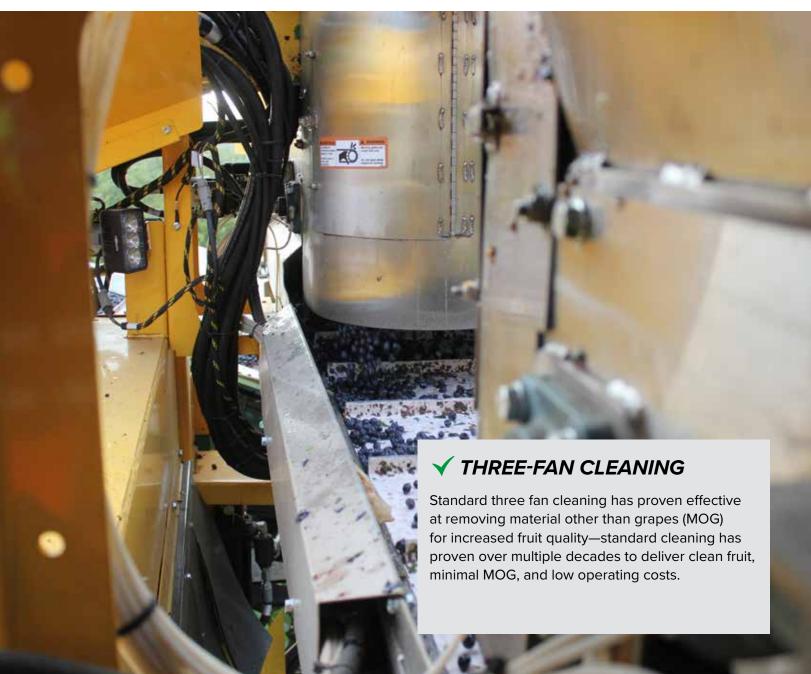
PremiumDestem works with the three-fan cleaning to clean and destem fruit. Thanks to the one-button bypass function, operators can customize the level of on-board fruit cleaning in each block, delivering up to straight to tank quality grapes.



✓ PREMIUMSORT

PremiumSort cleans, destems, and sorting out fine matter like petioles and rachis. Thanks to the one-button bypass function, operators can customize the level of on-board fruit cleaning in each block, delivering up to straight to tank quality grapes.







STANDARD FAN

Removes MOG (material other than grape) from fruit stream

B DESTEMMER

Separates grapes from the rachis.

C RACHIS DISPOSAL

Rachis drops to the vineyard floor.

D PETIOLE BELT

Using a patented ratcheted action, singulated grapes pass through the petiole belt while petioles, jacks, and small debris are taken to the trash auger. For the cleanest, straight-to-tank quality fruit.

RETURN BELT

Returns clean, sorted grapes to the cross conveyor.

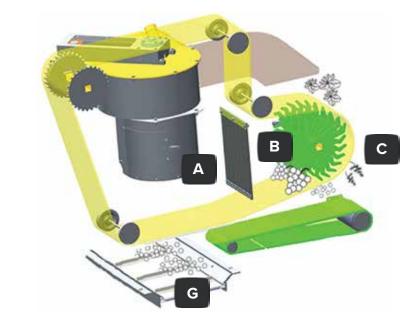
F TRASH AUGER

Drops petioles and small debris to the vineyard floor.

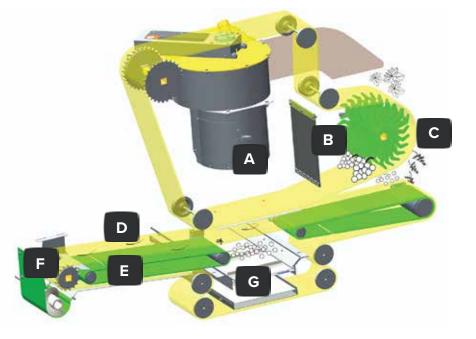
G CROSS CONVEYOR

Clean grapes move to the over the row conveyor or bin.

PREMIUMDESTEM





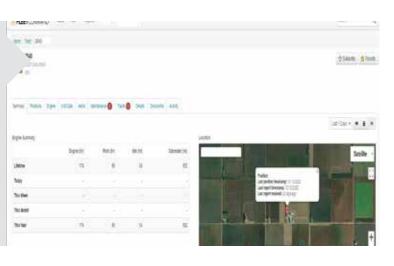




✓ FLEETCOMMAND

Oxbo's FleetCommand telematics system is standard, integrated technology on all Oxbo 6230s, giving you full control of your fleet. FleetCommand includes:

- Machine location
- Engine working and idle hours
- Acreage counter
- Maintenance logs



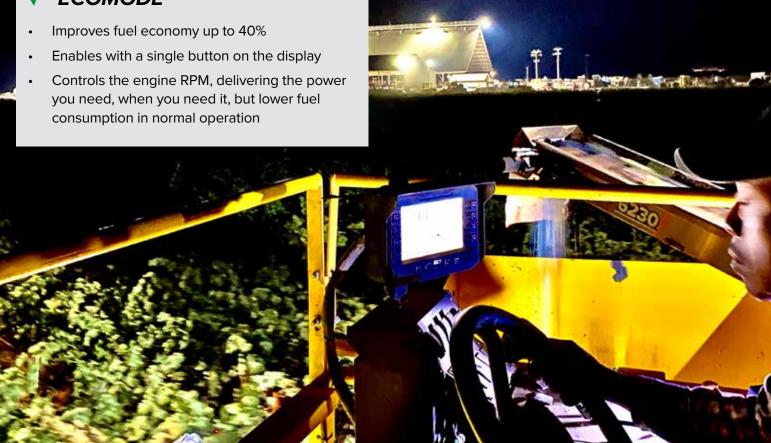
✓ YIELDTRACKER

The Oxbo 6230 can be equipped with Oxbo's YieldTracker variable rate yield mapping system. YieldTracker:

- Collects yield data during harvest to produce yield maps
- Provides insight on yield distribution throughout your vineyard
- Delivers actionable insights to positively impact vineyard operations



✓ ECOMODE



SPECIFICATIONS

Standard Features	
Engine	CAT Turbo Charged Tier 4F
Tires	
Front	440/65R24
Rear	19.5LR24
Dimesions	
Width	111ft 11in (3.63m)
Length	21ft (6.4m)
Shipping Height	11ft 6in (3.5m)
Min. Field Height	13ft 6in (4.11m)
Max. Working Height	16ft (4.88m)
Lift	30in (0.76m)
Catcher Length	14ft 6in (4.42m)
Tunnel Width	4ft 6in (1.37m)
Min. Tunnel Height	99 in (25.1m)

