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Visit our website:
www.oxbo.com
or scan the QR code
to learn more about
the Oxbo Vineyard
Equipment



Specifications	
Dimensions	
Length:	21ft (6.4m)
Width:	11ft 11in (3.63m)
Min. height:	14ft 2in (4.32m)
Transport height min:	12ft 2in (3.71m)
Transport length:	21ft (6.4m)
Transport width:	11ft 11in (3.63m)
Lift:	30in (0.76m)
Tunnel Dimensions	
Tunnel width:	4ft 6in (1.37m)
Minimum tunnel height:	9ft (2.74m)
Maximum tunnel height:	11ft 6in (3.50m)
Effective catching length:	14ft 6in (4.42m)
Tires	
Front size:	440/65R24
Standard rear tires:	19.5L R24
Optional rear tires:	600/55-26.5
Engine	
Engine:	CAT turbo charged Tier 4F, 174 hp

Olive Harvester



6430

Key Oxbo Harvester Features



6430

The 6430 is the next generation in super-high density crop harvesting. Re-powered and featuring an economical Tier IV engine, the new 6439 offers a flexible design, capable of harvesting a wide variety of hedge-row crops.

In developing the original 6430 harvester, Oxbo worked closely with the olive industry to design a harvester to meet their unique needs. Oxbo was the first company to develop a ground-up, over-the-row harvester specifically to address the needs of SHD olive growers. Since its introduction in 2010, the Oxbo olive harvester has set the standard in full-sized, bow rod harvesters.

in-field productivity

- Low-mounted engine for easy service from the ground
- Low-mounted fuel and hydraulic tanks add to a low center of gravity
- **NEW!** The 6430 now offers both a standard and high performance ground drive option. The high performance option gives additional ability in steep grades
- Fully customizable. Configurations

include combinations with right OTRC (over-the-row-conveyor), a left recycle bin, single or dual storage tanks



- **NEW!** The 6430 can be customized with different picking systems to meet your tree size and maturity:

- large tree kit with unprecedented tunnel space for full-sized trees, young, conventional almonds and full-sized SHD almond plantings
- narrow head kit to pick everything from grapes to full-sized olive trees
- purchase both kits for additional crop versatility

Center mounted cab

Air conditioned cab sits directly over the picking tunnel. The cab placement gives the operator a clear view of the canopy, enabling better performance and better visibility.

Transport mode

Allows for maximum tunnel size. The cab slides down and cleaning fans flip down for easy transport.

Steering lights and auto steer

Help the operator stay centered on the trunk to improve crop retention. Optional auto steer can be added for additional trunk following.

NEW! ECO mode

Proven to improve fuel economy up to 40%.

FleetCommand

FleetCommand telematics allows you to run reports and track harvester performance and settings remotely.

Nylon catcher system

Long-lasting catchers with soft spring closures, proven effective in catching all crop types with minimal trunk impact.

Unique three fan cleaning system

Removes debris through crop transition points. Leaves and debris are easily removed from the crop stream.

Bucket conveyance system

Reliable and high capacity buckets to convey the crop.

Full-length picking system

Rods can be added, removed, or adjusted based on your picking needs.

Multi-crop capability

Ability to harvest a variety of crops including grapes, olives, almonds and other SHD plantings.

