

6420




oxbo[®]

Oxbo 6420 SHD Olive Harvester

the gold standard for SHD olive harvesting

Oxbo is proud to introduce the 6420 Super High Density Olive harvester. Using feedback from industry growers, processors, and nurseries, Oxbo designed the 6420 **from the ground up with a focus on providing the industry with a custom solution.** The 6420 delivers the productivity and high quality olives required for this planting style to revolutionize the olive oil industry.

extensive product testing

- **Field tested.** Extensively tested in California in 2009 under the Korvan brand, the Oxbo 6420 has proven to efficiently and effectively harvest olives in various field conditions.
- **Backed by a commitment to in-field support.** Oxbo backs the model 6420 with over 50 years of experience designing, engineering, building, and supporting niche market harvesting solutions. Oxbo stands behind every harvester with readily available parts and in-field service support.

built for performance

Designed and built in the USA to the highest manufacturing standards, both the chassis and the unique harvesting system have been field-tested to ensure dependable performance. The 6420 features a low-mounted, 173hp, turbo charged John Deere engine for powerful performance and ultimate stability. **With an industry leading 108 inch minimum tunnel height,** it delivers a harvesting solution to fit current SHD olive plantings. With a 54 inch tunnel width and a 30 inch lift, **the Oxbo 6420 out-performs any machine on the market today.**

setting the standard

The Oxbo 6420 also offers many other standard features designed to keep the machine productive and to get your olives off the tree and to the processor as quickly as possible.

- **Nylon catcher plates:** gentle on the trunk, effective olive retention
- **12 inch buckets:** fast, reliable conveyance
- **Bow rod head:** field proven to effectively remove olives with minimal tree damage
- **13 mph road speed:** provides fast transport between fields
- **Three fan cleaning system:** proven effective at removing debris
- **Up to 4 mph harvest speed**
- **Over-the-row conveyor:** provides continuous harvesting
- **Total control joystick** and total systems control screen
- **Auto leveling**
- **Air conditioned, center mounted cab:** comfortable, high visibility operation
- **Steering lights**
- **Hydraulic fan flip** for transport

Field Specifications		Transport Specifications	
Length:	21ft (6.4m)	Length:	21ft (6.4m)
Width:	11ft 11in (3.63m)	Width:	11ft 11in (3.63m)
Min. Height:	14ft 2in (4.32m)	Min. Height:	12ft 2in (3.71m)
General Specifications			
Lift:	30in (0.76m)	Catch Length:	14ft 6in (4.42m)
Tunnel Width:	4ft 6in (1.37m)	Min. Tunnel Height:	9ft (2.74m)
Ground Drive:	Sauer M46 motors, Fairfield torque hubs		
Engine:	Tier III, 173hp turbo charged John Deere 4045		
Front tires:	420/70R24		
Rear Tires:	Standard: 480/70R28 Optional: 600/55 -26.5 (adds 3in to width)		



oxbo®

270 Birch Bay Lynden Road
Lynden, WA 98264

tel 360.354.1500
fax 360.354.1300
www.oxbocorp.com