### Specifications

#### Field Dimensions
- **Length:** 21ft (6.4m)
- **Width:** 11ft 11in (3.63m)
- **Minimum Height:** 14ft 2in (4.32m)
- **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)

#### Shipping Dimensions
- **Length:** 21ft (6.4m)
- **Width:** 11ft 11in (3.63m)
- **Minimum Height:** 12ft 2in (3.71m)

#### Tires
- **Front size:** 420/70R24
- **Standard Rear Tires:** 480/70R28
- **Option Rear Tires:** 60/55 -26.5 (adds 3 inches to width)

#### Engine
- **Engine:** Tier III, 173hp turbo charged John Deere 4045

#### Ground Drive
- **Motors:** Sauer M46
- **Torque Hubs:** Fairfield
- **Pump:** Sauer H1
The Oxbo 6420 is an American made Super High Density Olive harvester that delivers in-field reliability, productivity and high quality olives. 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, setting the gold standard.

- Field tested: The Oxbo 6420 has proven to harvest, clean, and convey olives in various field conditions.
- Backed by a commitment to product support: Oxbo brings a 50-year history of building niche market harvesting solutions and is committed to continuing to partner with the industry to deliver the harvesting solution the industry demands. Oxbo is dedicated to supporting its equipment and to listening and responding owners and operators to continually improve harvester performance.

### Built for 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.

The all-wheel drive system delivers up to 4mph in harvesting speed and 14mph in road speed to get you through your field and into the next field one as quickly as possible.

### Features

- **High capacity buckets:** Reliable conveyance even in high tonnage
- **Bow rod picking system:** Field proven to effectively remove olives with minimal tree damage and to perform consistently all season
- **Total control joystick:** Brings easy function control; total systems control screen allows the driver to monitor harvester operations
- **173hp John Deere engine:** Provides the power to perform in all field conditions

### Options

- 3600 liter dual dump bins
- Automatic leveling
- Flotation tires
- Hydraulic pinch gap adjust
- Fruit recycle bin
- Magnet cleaners
- Cruise control
- Hydraulic fan flip
- Food grade hydraulic oil

### Versatile conveyance and storage: Customize your 6420 for your unique conditions with your choice of an over-the-row conveyor, a recycle bin (shown), or dual dump bins

<table>
<thead>
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### Innovative cab: Cab slides down for easy machine transport

- **Flexible harvesting:** The 6420 easily picks both super high density olives and grapes
- **Center mount cab:** Comfortable, air conditioned cab is center mounted for optimal visibility in all harvesting conditions
- **Large picking tunnel:** 108-138 inch picking tunnel accommodates large trees
- **Nylon catcher plates:** Gentle on the trunk, effective olive retention
- **All-wheel hydrostatic drive system:** Delivers stability and control plus 14 mph road speed and up to 4mph harvesting speed
- **Three fan cleaning system:** Proven effective at removing debris and features hydraulic fan flip for easy transport

### Versatile Conveyance and Storage

- Customize your 6420 for your unique conditions with your choice of an over-the-row conveyor, a recycle bin (shown), or dual dump bins

### Nylon catcher plates

- Gentle on the trunk, effective olive retention

### Flexible Harvesting

- The 6420 easily picks both super high density olives and grapes

### All-wheel hydrostatic drive system

- Delivers stability and control plus 14 mph road speed and up to 4mph harvesting speed

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- Proven effective at removing debris and features hydraulic fan flip for easy transport