

PISTACHIO HARVESTING LINE



PISTACHIO

PISTACHIO HARVESTING EQUIPMENT

Oxbo's California location give us proximity and reach to successfully cover the full pistacio industry. Our equipment is designed and built to meet individual grower needs.





PISTACHIO EQUIPMENT

Bringing innovation to the nut harvesting industry, our **robust pistachio harvesting system is built with high-quality materials for maximum harvest efficiency and unsurpassed reliability**. Manufactured with advanced technology, premium materials, and supported by our experienced service teams, Oxbo pistachio harvesters are built for work in the demanding nut orchard environment. The overall equipment design of our self-propelled harvester line maximizes product yield now and into the future.

EFFICIENT

Whether bin or bulk, our harvesting line works quickly and efficiently to optimize harvest season and collect a clean product. **The unique and effective shaking pattern fills bins up to 35% faster than other shakers.** The center operator cab positions and joystick controls allows for quick, accurate tree alignment.

VERSATILE

With a full line of bin or bulk style harvesting equipment, Oxbo custom builds each harvester to meet our customer's needs. Each piece of equipment comes with optional features, such as enclosed AC cabs, remote engine monitoring, GPS tracking, night harvest lighting, and much more.

POWER PLUS PERFORMANCE

Oxbo uses the highest quality materials from John Deere, Poclain, Rexroth, Fairfield, and more to ensure powerful, long-lasting equipment that will withstand the demanding orchard environment. **Built for convenient servicing and maintenance to minimize downtime.** Standard large custom radiator, oil cooler, and charge air cooler packages on equipment to stand up to the tough conditions of nut harvesting.



Quickest tree to tree with superior shake strength, nut removal, and product capture.



Factory direct service and parts day and night during harvest



Controls, screens, and visibility designed with the operator in mind.



Manufactured with durable, premium materials.

✓ LOW TOTAL COST OF OWNERSHIP

The shaker and receiver both feature a modular deck panel design.

The design allows you to replace sections, in the field or in the off season, as needed over the life of the equipment.

The modular design **reduces downtime and maintenance cost.**



✓ SIMPLICITY + VISIBILITY

Every piece of pistachio equipment was designed to be easy to operate. Controls systems are simple and straightforward, designed to be easy to use.

Drivers are positioned with excellent visibility for every orchard operation.

The joystick, buttons, and switches are all positioned close to the operator.





PISTACHIO SHAKER & RECEIVER



HIGH PERFORMANCE SHAKER

- Removable power wheel for easy service.
- John Deere engine and Poclain motors deliver power, durability, and performance.
- GPS, shake count tracking, remote engine monitoring, enclosed cab, air conditioning, window tinting, night harvesting lighting

RELIABLE, EFFECTIVE TREE SHAKING

- Adjustable pivot pin position for larger diameter trees.
- Timed shake capability with variable intensity settings along with autoshake retraction.
- The center operator cab positions the driver directly in line with the shaker head, allowing for accurate tree alignment.



HIGH PERFORMANCE RECEIVER

- Middle-positioned receiver operator position provides visibility of the harvesting operation under the protection of the deck.
- Features front and rear independent steering and auto centering rear steering for easy operation.
- Durable conveyor and flighted elevator with adjustable speed; reversing and compact blower fan for clean product

RECEIVER: FOR BIN OR BULK SYSTEMS

- **Bin Configuration:** Tilting bin rack and secondary elevator. Dual independent hydraulic telescoping supports allow the bin rack to tilt forward to pick-up empty bins and tilt back to off-load full bins. Fold-up bin rack easy transport.
- **Bulk System:** Rear bulk load elevator and telescoping hitch.



THE FULL LINE OF PISTACHIO HARVESTING EQUIPMENT



BULK CART

- 400cu.ft. feet of bulk storage for longer intervals between unloads.
- Dual 12-inch diameter leveling augers with adjustable flow control
- Durable 30-inch-wide unloading belt with metal angle flights ensures nuts are moved quickly
- High-pressure hydraulic power assist axle for reduced harvest time.
- Tapered front corners to direct tree branches away while moving through the field.



ELEVATOR

- Joystick controlled powered front wheel steering to position and maneuver the elevator without assistance from other equipment.
- Self-propelled with retractable & steerable front drive axle.
- Convenient, easy to use operator platform with controls to monitor all functions.
- Pivoting secondary conveyor for 180 degree loading direction flexibility.



BIN CARRIER

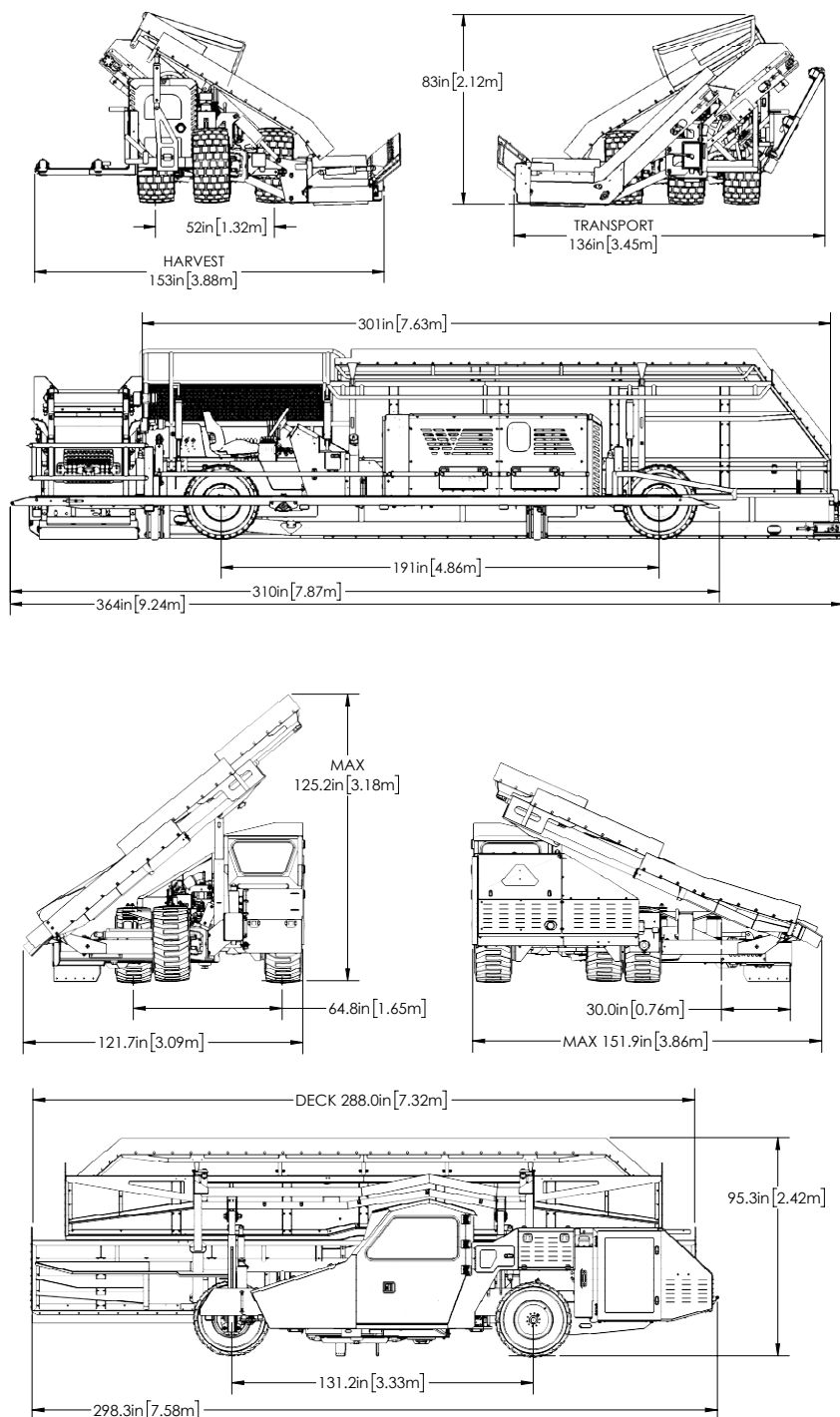
- Sixteen roller fork with 14 chain-driven rubber rollers plus 2 additional front idler rollers
- Front & rear independent steering
- 2-Speed ground drive system
- Top speed of 22 MPH drives efficiency



BANKOUT SHUTTLE

- Multi-stage telescopic cylinders to ensure loads are fully discharged.
- Four-wheel drive and auto rear-steer centering.
- John Deere 134 HP Final Tier 4 engine and four Poclain G-05 radial piston hydraulic motors for power, durability and performance

SPECIFICATIONS



559-577-1800

OXBO.COM