

BERRY HARVESTER



40 YEARS
BERRY
HARVESTING

8040



OXBO 8040

SINGLE DROP BERRY HARVESTER

The Oxbo 8040 single belt blueberry harvester gently conveys the fruit through a cleaning system to the back of the machine where it is placed into a lug or tote. The reliable 8040 was designed to harvest blueberries in a broad range of field conditions. Low total cost of ownership makes the 8040 the choice for many blueberry growers. Its legendary three-wheel design allows for tight turning in short headlands while the narrow width fits in older 9-foot row spacings.

The center operator position and open harvester design gives the driver excellent visibility of the plants and all harvester functions. LED lights improve visibility during night harvest.

For wet and muddy field conditions, Oxbo offers optional high-flotation tires and posi-traction to power the harvester through the toughest of conditions.

Available with a Tier IV or Stage 5 engine, the 8040 meets engine emission tier requirements and global compliance standards in most major blueberry growing regions.



The 8040 was designed around easy operation—easy to understand icons, diagnostics in both English and Spanish, and ergonomic controls.



Harvest up to 10 acres per day with as few as three people.



Single drop system with side guard lower belts prevent fruit damage, ideal for premium, fresh market quality blueberries.



Three-wheel design for optimum field maneuverability and tight turning radius.

✓ INTEGRATED CONTROLS

The Oxbo 8040 was designed for easy operation. The display provides full control of all harvester functions and makes operation simple with a multi-lingual monitor, easy-to-understand icons and complete diagnostics.

AutoSteer, **Cruise Control**, and now **AutoHarvest** make it easy to operate for all drivers.



✓ INTEGRATED TECHNOLOGY

Auto-steer on the 8040 allow for streamlined harvest operation. FleetCommand telematics is now standard on all Oxbo berry harvesters giving you access to location and harvester settings across your fleet from a web browser or your mobile device.





OXBO 8040 FEATURES



FLEXIBLE FRUIT STORAGE OPTIONS

- Side decks with ample storage for both full and empty lugs
- Optional extended decking can be added to the 8040 for increased fruit storage
- Easily add rear trailers for additional fruit storage in higher tonnage fields



FRESH MARKET BLUEBERRIES

- Single drop fruit delivery minimizes fruit handling, delivering the highest quality blueberries
- Optional side guard lower belts eliminate fruit rubbing
- Adjustable fans create a fluid bed of air removing leaves and green fruit



LEGENDARY MUDABILITY

- The 8040 can power through difficult field conditions from the sand, to hills, to mud
- Configure with optional posi-traction and high flotation tires for performance in mud or sand

✓ ORBIROTOR

The **Orbirotor** picking system has become synonymous with **gentle, selective berry harvesting**.

The head weights create an orbital shaking pattern while the rods **remove ripe fruit with no plant damage**.

The Orbirotor moves with the plant and delivers a selective picking action—**shaking off the ripe fruit and leaving the unripe fruit undamaged for the next pick**.



✓ DYNAROTOR

Some varieties or field conditions respond better to a horizontal shaking action to remove ripe fruit.

The Dynarotor picking head provides a **gentle but effective picking action** which is beneficial for certain varieties. The Dynarotor uses a horizontal shaking action and stiffer 3/8 inch coated fiberglass rods.

This head allows for 4 different stroke adjustments which gives operators a **wide range of picking adjustments**.





SOFTSURFACE FOR FRESH MARKET

- **Protects fruit**
- **Reduces bruising** to extend the shelf life of mechanically harvested blueberries.
- **Proven performance for fresh market blueberry harvesting**
- Durable molded catcher with **suspended food-safe soft surfaces**
- Additional soft surfaces located under the picking head and above the lower belting reduce the impact from the first berry drop



 **SOFTSURFACE**



 **FLEETCOMMAND**

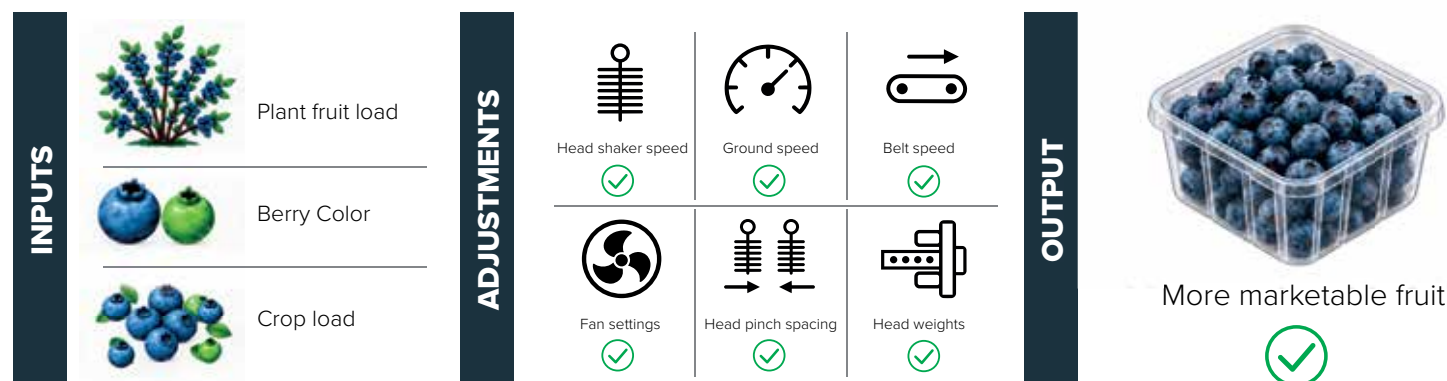
FLEETCOMMAND TELEMATICS

- **Integrated telematics**
- Improve fleet management
- **Easy-to-use phone app or web portal**
- Full machine information, including **location, status, settings, and productivity**
- **Manage service intervals and maintenance schedules**

AUTOHARVEST HARVESTER OPTIMIZATION

- Oxbo's AutoHarvest technology **delivers more marketable fruit**.
- The **machine-learning technology** features easy-to-use sliders. After setting the sliders, the harvester **automatically and continually adjusts machine functions to deliver consistent performance**. Over multiple passes during harvest, AutoHarvest delivers more marketable fruit.
- AutoHarvest was designed **to optimize harvester performance across all conditions**, fresh market and processed.

 **AUTOHARVEST**



SPECIFICATIONS

Standard Features	
Engine	56hp Kohler (Tier IV and Stage 5)
Tires	
Size	38x20-16.1
Optional Tires	42x25-20
Dimesions	
Length	19ft 6in (5.94m)
Shipping Length	19ft 6in (5.94m)
Width	10ft 11in (3.33m)
Shipping Width	10ft 6in (3.20m)
Tunnel Width	4ft 7in (1.40m)
Minimum Height	10ft 10in (3.30m)
Tunnel Height	7ft 3in (2.21m)
Catching length	10ft 8in (3.3m)
Inside Catchers	2ft 2in (0.66m)
Lift	2ft (0.61m)



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