

BERRY HARVESTER



40 YEARS
BERRY
HARVESTING

8140

8140 | FRESH MARKET BERRY HARVESTER

Oxbo backs all of its harvesters with decades of experience building and supporting specialty harvesting solutions. With dealers and service providers around the globe, Oxbo stands behind its equipment with readily available parts and in-field service support.





OXBO 8140

SINGLE DROP BERRY HARVESTER

The Oxbo 8140 blueberry harvester was added to the Oxbo berry harvester line after extensive research and grower input. With a single drop fruit delivery system, the 8140 features a wide picking tunnel to accommodate larger plants, a 4-wheel drive platform to tackle tough, muddy field conditions, and longer catchers to handle wider berms.

The open harvester design provides the driver excellent visibility. LED lights improve visibility during night harvest.

Designed to perform in wet, muddy or challenging field conditions, the Oxbo 8140 comes standard with high-flotation tires and posi-traction. The 8140 is a good fit for growers with adverse picking conditions.

The 8140 is available with a Tier IV or a Stage 5 engine package. Its wider tunnel creates a wider overall width which requires a 10 foot or wider row spacing.



The 8140 was designed around easy operation—easy to understand icons, diagnostics in both English and Spanish, and ergonomic controls.



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



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



Four wheel chassis for superior in-field traction and wider picking tunnel for mature plants.

✓ INTEGRATED CONTROLS

High resolution 7-inch color monitor for in-field adjustments and troubleshooting.

Total control joystick puts all major functions at your fingertips.

Multi-language control and diagnostic screens.



✓ AUTOMATED FUNCTIONS

Auto-steer and auto-height on the 8140 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 8140

✓ **ORBIROTOR**

The Orbirotor picking system has become synonymous with selective berry harvesting. The head weights create an orbital shaking pattern while the rods remove ripe fruit with no plant damage. This picking system easily adjusts to meet a wide range of picking requirements. The free turning 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 more aggressive picking action which is beneficial for certain varieties and for late season clean up passes. The Dynarotor uses a horizontal shaking action and stiffer 3/8 inch fiberglass rods. This head allows for 4 different stroke adjustments which gives operators a wide range of picking adjustments.



WIDE PICKING TUNNEL

- Six inches wider tunnel than the 8040
- Picks larger, more mature blueberry plants without compressing the plant
- Wider throat allows the 8140 to handle larger berms and get lower on the plant to improve fruit retention



FRESH MARKET BLUEBERRIES

- Single drop fruit delivery minimizes fruit handling, delivering the highest quality blueberries
- Optional guards reduce fruit rubbing
- Adjustable fans create a fluid bed of air removing leaves and green fruit



LEGENDARY MUDABILITY

- The 8140 can power through difficult field conditions from the sand, to hills, to mud
- Standard posi-traction and high flotation tires for optimal performance in mud or sand

SOFTSURFACE

The Oxbo 8140 can be equipped with optional SoftSurface kit to reduce fruit bruising, extending the shelf life of machine harvested fresh market blueberries. The patented SoftSurface kit is highly customizable and features SoftSurface catchers and other food safe, SoftSurface components.



SPECIFICATIONS

Standard Features	
Engine	56hp Kohler
Tires	
Size	550/45-22.5
Optional Tires	400/55-22.5
Dimensions	
Length	19ft 6in (5.94m)
Shipping Length	19ft 6in (5.94m)
Width	12ft (3.66m)
Shipping Width	12ft (3.66m)
Tunnel Width	5ft 1in (1.55m)
Minimum Height	10ft 10in (3.30m)
Tunnel Height	7ft 3in (2.21m)
Catching length	10ft 8in (3.3m)
Inside Catchers	2ft 7in (0.79m)
Lift	2ft (0.61m)



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