

# **COFFEE HARVESTER**



OXBO.COM

## 9240+ | COFFEE HARVESTER

The Oxbo 9240+ gives you control over your coffee harvest delivering productivity, reliability, and technology in Arabica or Conilon plantings.



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## CONTROL OVER YOUR COFFEE HARVEST

The new 9240+ coffee harvester, builds on Oxbo's commitment to the Brazilian coffee industry. For decades, growers have depended on the reliability and durability of Oxbo harvesters to deliver the highest quality coffee.

The Oxbo 9240+ represents the next generation of coffee harvesting technology. The 9240+ was designed as a single harvesting solution for the full life of your coffee plants—from young trees to mature plantings.

The 9240+ can also be **customized to harvest either arabica or conilon/robusta**. When configured with the **new ConilonMax kit**, the 9240+ extends the benefits of mechanical coffee harvesting to conlinon growers, delivering effective harvesting performance, reduced labor requirements, and the ability to harvest your coffee at the optimal time.

Every 9240+ is designed to **deliver the highest quality coffee** and is backed by local service and support, ensuring uptime during the critical harvest window.



The 9240+ delivers labor savings harvesting up to .5ha per hour—and gives you **control to harvest your coffee when it is ready** 



The 9240+ harvests the widest range of coffee: from young to mature plants, in **both arabica and robusta**, increasing the return on your investment and simplifying your harvest operation.

# COMFORTABLE CAB, INTEGRATED

Oxbo's airconditioned cab delivers comfortable operation and reduces operator fatigue. The center-mounted position was designed to provide optimum visibility of all harvesting operations.

The 9240+ features advanced technology designed for productivity. A multi-camera system gives the operator full visibility of all key areas of the harvester. Optional cruise control and automatic steering reduce crop loss and improves harvester performance. Preset, easy to use controls reduce training time and deliver the highest quality coffee.

# V INDUSTRY LEADING DYNAROTOR

Oxbo's Dynarotor shaking system has proven to effectively harvest the highest quality coffee with minimal plant damage.

The Dynarotor can be easily adjusted to plant and crop conditions: adjust weight, rods positions, and shaking speed to optimize the harvest quality. The large tunnel and the tall shaking system productively removes cherries in young and mature coffee plants.



The most productive shaking system, catching system and cleaning system with a large recycle bin delivers **higher profitability per hectare**.



The 9240+ features easy to use controls and advanced technology. Operators can efficiently **run the machine from the first day in the cab**.







OXBO 9240+







Low profile nose cones for improve cherry retention



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Multiple lifters effectively guide Conilon plants into the picking system, minimizing damage



#### **DELIVERING THE HIGHEST QUALITY COFFEE**

New, low profile front lifters effectively transition low branches into the Dynarotor.

Catchers get low on the plant and gently but effectively catch the most coffee, at all stages of plant life. Wide, low profile lower belts easily handle high tonnage crops.

#### **DESIGNED FOR PRODUCTIVITY**

Bi-directional cross conveyor allows you to unload-on-the-go or pick to the recycle bin. The large 3000L recycle bin was designed for continuous harvest, even in high tonnage crops

New unload feature allows for independent auger speed control and auto reverse to increase unloading speed.





## SUPERIOR CLEANING

Lower leaf disrupters and stick kickers effectively remove large debris from the cherries. New stick kickers are removable when harvesting young plants. Dual upper cleaning fans are designed to remove debris at the transition point to the cross conveyor, thoroughly removing leaves and other trash and delivering clean cherries to the bin.

## **SERVICE & SUPPORT**

Designed with high quality components to provide long, dependable life in the field, Oxbo stands behind every coffee harvester with available parts and local service. Every 9240+ features easy-to-use, integrated diagnostic screens and was designed with easy maintenance. Together, Oxbo factory support and local dealers ensure uptime during the critical harvest window.



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Effective catching system ensures coffee retention



Proven Dynarotor shaking action effectively removes cherries



#### **SPECIFICATIONS**

| Dimensions                |   |
|---------------------------|---|
| Length                    | 5.64m (18ft 6in)  |
| Width                     | 3.2 m (10ft 6in)  |
| Tunnel width              | 1.50m (55in)  |
| Overall height            | 4.47m (14ft 8in)  |
| Shipping height           | 3.78m (12ft 5in)  |
| Minimum tunnel height     | 2.79m (9ft 2in)   |
| Effective catching length | 3.6m (11ft 10in)  |
| Throat (inside pans)      | 41.6cm (1ft 4.375in)                                      |
| Lift                      | 61cm (2ft)  |
| Tires                     |   |
| Front tires               | 500/45-22.5   |
| Rear tires                | 500/60-22.5   |
| Engine                    |   |
| Engine                    | Cummins QSF2.8, Tier III turbocharged diesel (54kW, 72hp) |
|                           | Cummins QSF2.8 Tier IV turbocharged diesel (54kW, 72hp)   |
| Tank Capacities           |   |
| Fuel                      | 182L (48gal)  |
| Hydraulic oil             | 129L (34gal)  |
| Recycle bin               | 3000L   |



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