# **Product Specifications**

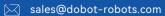


Product Name	Dobot Robotics Solution for Coffee Bar
Dimensions	1500 x 1350 x 2000 mm
Footprint	2.5 m²
Net Weight	500 kg
Input Voltage	AC 220V/50Hz
Rated Power	5.68kW
Capacity	100 ~ 150 drinks
Production Time	45 ~ 90 s/drinks
Payment Method	Scan Code (with 10.1-inch touch screen)













# **Dobot Al-Powered Robotics Solution for Coffee Bar**

Equipped with the high-performance Dobot Nova 2 cobots, a coffee bar can work 24-hour round the clock. It can make a cup of coffee in only 45 seconds, ensuring high quality and consistency. It completely addresses the challenges faced by traditional coffee shops, such as high rent, inconsistent product quality, rising labor costs, and employee training. It empowers the coffee industry with a more promising and potential new business model.

## **Key Features:**

### Flexible Deployment



All-in-one and space-saving design with only 2.5 m<sup>2</sup> footprint. It is easily movable and flexibly deployed in various densely populated areas, saving on rental expenses while creating greater returns.

### **Quick yet Quality-Assured**



Thanks to the advanced hardware performance of the Nova Cobots, this Robotics Solution improves production efficiency by 30% compared to traditional manual methods. It can make a cup of coffee in only 45 seconds, resulting in improved consistency in the final product and creating a delightful user experience.



### **Customize Your Vibes**

Supports the creation of over 50 unique drinks. It allows for the adjustment of sugar levels and temperature according to individual preferences, easy to cater to various taste preferences.



### **Auto-Cleaning Design**

The Solution incorporates automatic deep cleaning and high-temperature sterilization steps, ensuring comprehensive cleaning and safety measures.





Enables 24-hour operation without the need for human supervision. Compared to the typical power consumption of 60 to 150 kW in regular coffee shops, this solution only requires 5.68 KW, resulting in a significant reduction of over 90% in electricity consumption.

