HUMANOID · INDUSTRY

BREO

Humanoid robotics for industry



A humanoid platform to explore the potential of robotics and AI in different industrial sectors.

BINARIAL

In development · Conceptual visualisation

Humanoid robotics for different sectors

BREO Industrial is a 1.70 m humanoid platform under development, aimed at industrial environments. It combines perception, artificial intelligence and bimanual manipulation in an architecture open to different configurations and sectors.

1.70 m TALL · TWO ARMS · VDA 5050 INTEGRATION



Automotive

Manufacturers, the components industry and mobility ecosystems. An area of development for integrating humanoid robotics into diverse industrial environments.



Logistics

Storage, distribution and logistics spaces. A platform aimed at changing environments where people, goods and other robotic systems coexist.



Food

Food and agri-food industry. A line of development that takes into account the particularities of this sector and the diversity of its facilities.

A common technology base

Humanoid design

A two-arm platform designed to expand the possibilities of interacting with the environment.

Perception and artificial intelligence

An architecture under development that connects perception, interaction and control in a single system.

Let’s explore BREO in your industry

sales@binarial.es

+34 881 090 235

binarial.es