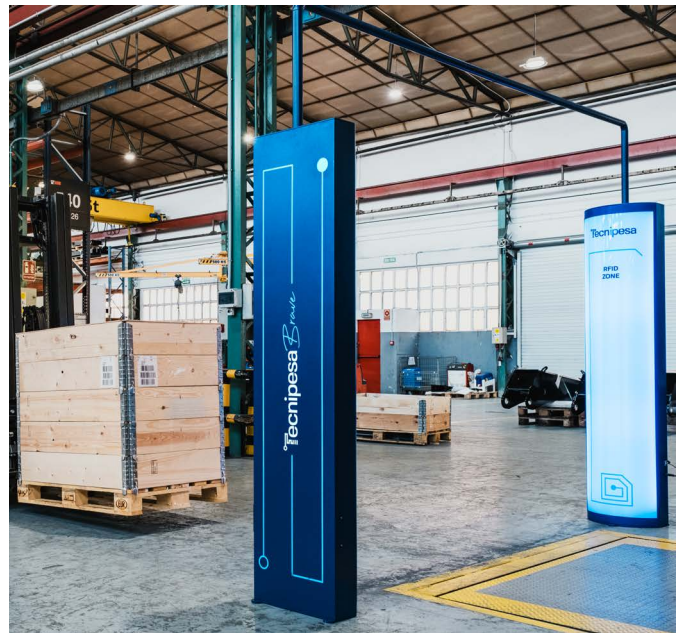


Streamlining and improving the productivity of your warehouse is possible.

Thanks to **Brave, the RFID reading arch**, you will be able to register the entry and exit of your items in an unattended way.

It is characterised by **different visual and acoustic signals, depending on the loading status of the goods**. Making it easier for the operator to manage and record all movements.

Go one step further and turn your warehouse into a smart centre. Because Brave integrates the Connect application, which allows you to record every movement of goods instantly in your central system.



Brave, the smart reading arch that will improve your logistics processes.

Features



Curved design

Possibility to redirect the **RFID reading field**.



Flexible

Incorporates an adaptable **telescopic tube**, allowing it to fit different widths.



Light and acoustic sensors

Instant alerts for the operator, avoiding errors and streamlining the management process..



Correct and complete loading



Incomplete loading



Incorrect loading

Physical Characteristics

Dimensions	2003 mm (height) x 450 mm (width) x 260 mm (depth). Base: 323.84 mm
Weight	50 kg approx.
Mounting	Included
Material	Iron and polycarbonate
Support	All fastening elements included
Signage	Light and sound: incorrect reading, correct and complete reading, correct reading but not complete.

Environmental Characteristics

Operating temperature Storage	-20°C to 50°C
Storage temperature	-20°C to 70°C
Temperature Humidity	5 - 95% non-condensing
IP rating	50

RFID Features

Technology	UHF
Polarisation	Circular
Air Protocol	EPC Global UHF Class 1 Gen 2 / ISO18000-63 RFID
Frequency (North America)	902-928MHz
Frequency (Europe)*	865-868MHz
Gain	5,5dbiC typical a 9,3dbiC typical
Output Power	0dBm a +33,0 dBm

Electrical Characteristics

Power Consumption	4,2A - 3,5A
Power Supply	100 - 240 Vca (50/60Hz)

Communications

Software	Tecnipesa Connect, connects the data read by Brave with the central system
Connectivity	Ethernet 10/100 (RJ45)
Communication Protocol	REST API

*With the new regulation in some EU countries it is possible to use the frequency 915-921 MHz.