Logiscan Compact

Automatic hand baggage check of weight and size

logi scan
compact

LOGISCAN Compact Is the evolution of Logiscan, the innovative system designed to automate the process of checking weight and dimensions of hand baggage.
The system operate in full self-service mode: it can read the boarding card and verify its validity, thanks to interface with the airport information system.

LOGISCAN Compact performs the measurement of the weight and the dimensions of the hand baggage, checking if they are compliant with the airlines rules.
In case of compliant baggage the machine print a label to be applied to the baggage for further control.

LOGISCAN Compact can, where permitted, photograph the baggage and associate it with the boarding card for the creation of an archive to service the security.
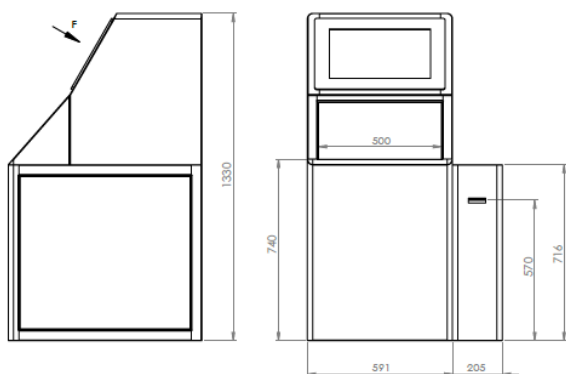
2B Control Srl
Via Prati 1/1—Ponte Ronca
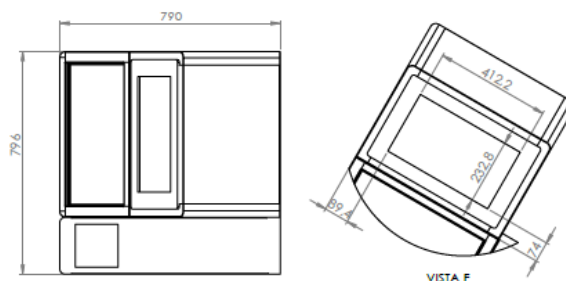40069 Zola Predosa
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2B CONTROL

LOGISCAN Compact works in full self-service mode: the passenger is guided in all phases by simple instructions that allow widespread use without the need for supervision: a large touch screen monitor provides the passenger with useful information during all operations. The software is multilingual and the interface can be customized according to customer needs.

LOGISCAN Compact is equipped with a load cell for weight measurement and innovative technologies that measure the overall dimensions based on the three-dimensional reconstruction of the baggage. The calculation algorithms are able to identify and eliminate belts, shoulder straps, handles for an extremely accurate size assessment.
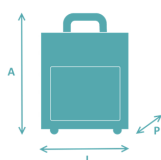

The compact dimensions of the **LOGISCAN Compact** (796x790x1330 mm) allow its positioning in different areas (check-in, gate) without significantly impacting the spaces.

BAGGAGE WEIGHT AND DIMENSION

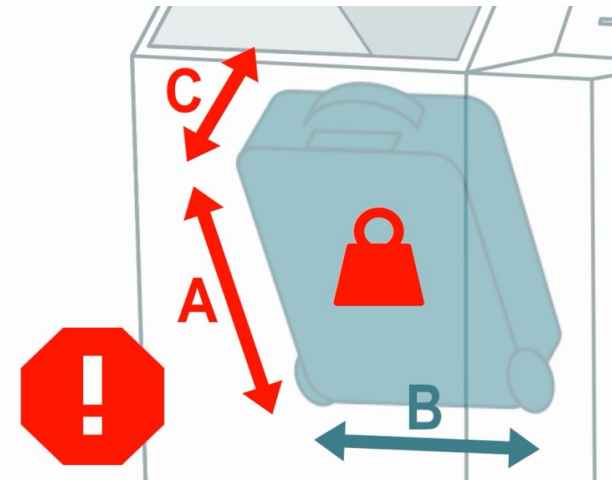|	
PESO	10,0 Kg
ALTEZZA [A]	55 cm
LARGHEZZA [L]	38 cm
PROFONDITA' [P]	22 cm

STAMPA ETICHETTA

ANNULLA

LOGISCAN Compact can be used simply as a measuring instrument: by inserting the baggage into the machine, the measurement system is immediately started, which provides the passenger with data on the weight and dimensions detected.
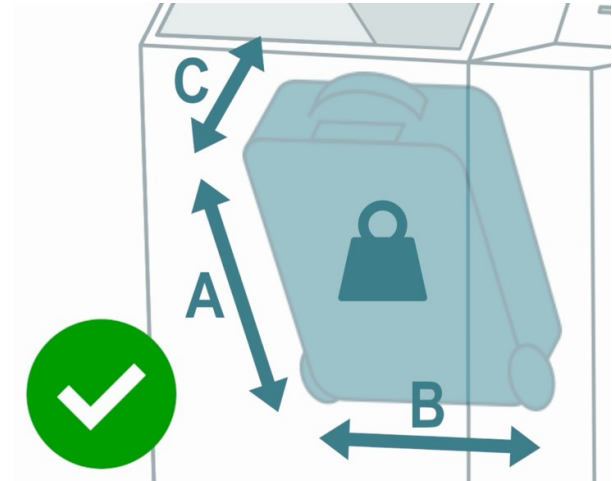
To have the check between the weight and the dimensions detected and the values allowed, proceed with reading the boarding card.

The LOGISCAN Compact management software allows you to set the rules for the management of hand baggage taken by the different airlines.
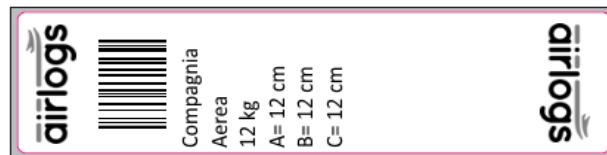
It is possible to define, by airline, class (compartment code) and destination, the number of baggage that the passenger can carry on board, the maximum weight and dimensions for each piece of baggage, the tolerances allowed, the calculation method (check carried out on values of the individual dimensions or the sum of the dimensions). The reading of the boarding pass, after formal checks of validity, allows the system to obtain information on the airline, the class and the destination with which you can check whether the baggage is compatible or not with the rules of company. The POS module is also available to enable payment of any surplus.

In the case of excess baggage, **LOGISCAN Compact** provides the passenger with information on the origin of the problem.

In case of compliant baggage it is possible to print a label to be applied to the baggage attesting the positive outcome of the check.

Airlogs Technology

Airlogs in an innovative start-up of **2B Control-Logital Group.**

It assists companies to effectively use the most innovative technologies that will ensure significant competitive advantages.

Airlogs is also focused on researching and developing clever solutions by combining the unique and creative software applications with the design of critically responsive hardware products.

The team at Airlogs is composed of skilled and highly experienced individuals. They can easily develop and provide solutions towards addressing industry issues by relying on their expertise in innovative technologies. This is possible because they have the ability to understand the complex needs of customers and provide designs that are most suitable in providing long term solutions.

Hand Baggage

Weight & Size Checking

Hold & Hand Baggage Tracking

Cargo Shape Detection

Pallet Weight & Volume

Measurement

2B CONTROL

2BControl Group 2018

From the experience gained both by LIGHTHOUSE and Logital born 2BControl, in order to enhance technological know-how and widespread presence in the world by creating a highly competitive and cutting-edge offer.

LIGHTHOUSE
Thinking Ahead. Staying One Step Ahead.

Geophisical, geotechnical, enviromental survey, positioning provider

LOGITAL

Software and system integration

LOGITAL
DIGITAL MEDIA

Hardware and firmware engineering and production

GEOSHIPS

Vessel management

airlogs

Airport solutions for passenger and cargo areas

Amsterdam - **Netherlands**
Moskow - **Russia**
Bologna - **ITALY**
Almaty - **Kazakhstan**
El Ghazala - **Tunisia**
Baku - **Azerbaijan**
Tripoli - **Libia**

2B Control World Network

2B CONTROL