ISM ULTRAFLex 3600

The reel size mix that can be stored in the ISM 3600 is now an adjustable parameter. Owners of the UltraFlex will not have to compromise anymore on storage mix because of predefined configurations or expensive customizations, thus optimizing their storage capacity and investment. The machine is able to dynamically adjust the internal subdivision of space to accommodate changing mixes of reel heights from 8 up to 88mm. The new ESD case designs allow storage of JEDEC trays on ANY case format (both 7 and 15 inches wide).

The first REAL smart Storage Solution for electronic components

Ultra flexibility

More capacity +100%

Less footprint -20%

Enhanced loading/unloading

Easy integration

Better RH control RH%

ESD compliant

Advanced user interface

Up to 88mm Reel
Automatic configuration, any time,
for any reel thickness.

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+100 %
more capacity
in less space

Technical data

Dimensions:
Width = 2,520 m / 8.27 ft
Depth = 1,450 m / 4.76 ft
Height = 2,405 m / 7.89 ft

Weight:
1000 Kg (empty) - 1500 Kg (Full cases)

Power consumption:
* average 0.2 KWh - max. 0.4 KWh
* average 0.4 KWh - max. 2 KWh
with 12 Humidity Control Units

Versions

7” - 3600 reels* - 7” - 8mm
7” + 15” - 7” - 956 reels - 8mm
15” - 445 reels - 8mm
15” - 919 reels - 15” - 8mm
*with additional software

Humidity Control
Up to 12 units.

Monitor:
Touch Screen

Operating System:
Microsoft Win 7 / Win 8 / Win 10;
Microsoft Win Server 2008 / 2012.

Software Integration:

Ultra Flexibility
Automatic configuration, any time,
for any reel thickness.

7” reels max capacity: 3600
15” reels max capacity: 919

In partnership with:

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