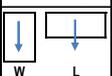


**1. TECHNICAL DATA**  
**PALLETISER LINES "A + D"**

Type of product	Carton cases
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SKU N°	Product Reference (name and / or code)	Product information				Product weight (kg)	Palletisation information							Calculations		Line info		Calculations	
		Product Dimensions (mm)			Side leading on conveyor 		Pallet dimensions (mm)			Products / Layer (N°)	N° of layers / Pallet (N°)	Slip sheet on pallet (Yes / No)	Tie sheets on each layer (Yes / No)	Top sheet (Yes / No)	Finished load height, pallet included (mm)	Finished load weight, pallet excluded (kg)	Production speed (see Note 1) (cpm)	Production speed (see Note 2) (Layers / min)	Production speed (Pallets / hour)
		L	W	H			L or W	W	L										
	FROM LINE A	396	296		W	10	1000	1200	150	10	8	Yes (*)	Yes (*)	Yes (*)		800	12,9	1,29	9,6
	FROM LINE A	396	263		W	5,4	800	1200	150	9	10	Yes (*)	Yes (*)	Yes (*)		486	17,2	1,91	11,5
	FROM LINE A	396	263		W	6	800	1200	150	9	9	Yes (*)	Yes (*)	Yes (*)		486	21,4	2,38	15,9
	FROM LINE A	396	263		W	7,2	800	1200	150	9	7	Yes (*)	Yes (*)	Yes (*)		453,6	16,9	1,87	16,1
	FROM LINE A	396	263		W	9	800	1200	150	9	7	Yes (*)	Yes (*)	Yes (*)		567	14,3	1,59	13,6
	FROM LINE A	396	263		W	10	800	1200	150	9	7	Yes (*)	Yes (*)	Yes (*)		630	12,9	1,43	12,2
	FROM LINE A	396	263		W	12,5	800	1200	150	9	6	Yes (*)	Yes (*)	Yes (*)		675	10,3	1,14	11,4
	FROM LINE D	396	296		W	12,5	1000	1200	150	10	7	Yes (*)	Yes (*)	Yes (*)		875	14,4	1,44	12,3
	FROM LINE D	396	263		W	10	800	1200	150	9	6	Yes (*)	Yes (*)	Yes (*)		540	18,0	2,00	20,0
	FROM LINE D	396	263		W	12,5	800	1200	150	9	5	Yes (*)	Yes (*)	Yes (*)		562,5	14,4	1,60	19,2

(\*) Option

**Note 1** - The data are only some examples of the productions which may arrive to the palletiser, which are variable depending on case's weight

**Note 2** - Combination of products coming from LINE A + products coming from LINE D should not exceed 4,5 layers/min, that is the Palletiser's Maximum Production Capacity

Case height variable from 130 to 330mm. Case weight: from 5 to 15kg.

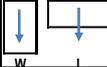
N°3 types of pallets: 800 x1200 Euro Pallet, 800 x 1200 Chep Pallet, 1000 x 1200 Industrial Pallet

**N° of layers / pallet is variable. Max pallet height: 2300 mm including pallet.**

Slip sheet characteristics, on empty pallets (if requested to be placed in automatic mode)	Same as Tie Sheets	<input type="checkbox"/> YES	(yes/no) If no, pls specify below.
Tie sheet (interlayer pads) characteristics	Dimensions mm:	800 x 1200	Tickness mm: 3
	Dimensions mm:	800 x 600 (x2)	Tickness mm: 3
	Dimensions mm:	1000 x 1200	Tickness mm: 3
Material:	Carton		
Material:	Carton		
Material:	Carton		
Top sheet (on top of full pallet) characteristics (if requested to be placed in automatic mode)	Same as Tie Sheets	<input type="checkbox"/> YES	(yes/no) If no, pls specify below.

**PALLETISER LINES "C + B"**

Type of product	Carton cases
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SKU N°	Product Reference (name and / or code)	Product information			Product weight (kg)	Palletisation information							Calculations		Line info	Calculations			
		Product Dimensions (mm)		Side leading on conveyor 		Pallet dimensions (mm)			Products / Layer	N° of layers / Pallet	Slip sheet on pallet	Tie sheets on each layer	Top sheet	Finished load height, pallet included (mm)	Finished load weight, pallet excluded (kg)	Production speed (see Note 1) (cpm)	Production speed (see Note 2) (Layers / min)	Production speed (Pallets / hour)	
		L	W			H	L or W	W	L	H	N°	N°	Yes / No	Yes / No	Yes / No	mm	kg	cpm	Layers / min
	FROM LINE C	396	296		W	12,5	1000	1200	150	10	7	No	No	No		875	9,6	0,96	8,2
	FROM LINE C	396	263		W	10	800	1200	150	9	6	No	No	No		540	12,0	1,33	13,3
	FROM LINE C	396	263		W	12,5	800	1200	150	9	5	No	No	No		562,5	9,6	1,07	12,8
	FROM LINE B	396	296		W	10	1000	1200	150	10	8	Yes (*)	Yes (*)	Yes (*)		800	17,1	1,71	12,9
	FROM LINE B	396	263		W	5,4	800	1200	150	9	10	Yes (*)	Yes (*)	Yes (*)		486	22,9	2,55	15,3
	FROM LINE B	396	263		W	6	800	1200	150	9	9	Yes (*)	Yes (*)	Yes (*)		486	28,6	3,17	21,2
	FROM LINE B	396	263		W	7,2	800	1200	150	9	7	Yes (*)	Yes (*)	Yes (*)		453,6	22,5	2,50	21,4
	FROM LINE B	396	263		W	9	800	1200	150	9	7	Yes (*)	Yes (*)	Yes (*)		567	19,0	2,12	18,1
	FROM LINE B	396	263		W	10	800	1200	150	9	7	Yes (*)	Yes (*)	Yes (*)		630	17,1	1,90	16,3
	FROM LINE B	396	263		W	12,5	800	1200	150	9	6	Yes (*)	Yes (*)	Yes (*)		675	13,7	1,52	15,2

**Note 1** - The data are only some examples of the productions which may arrive to the palletiser, which are variable depending on case's weight

**Note 2** - Combination of products coming from LINE A + products coming from LINE D should not exceed 4,5 layers/min, that is the Palletiser's Maximum Production Capacity

Case height variable from 130 to 330mm. Case weight: from 5 to 15kg.

N°3 types of pallets: 800 x1200 Euro Pallet, 800 x 1200 Chep Pallet, 1000 x 1200 Industrial Pallet

N° of layers / pallet is variable. Max pallet height: 2300 mm including pallet.

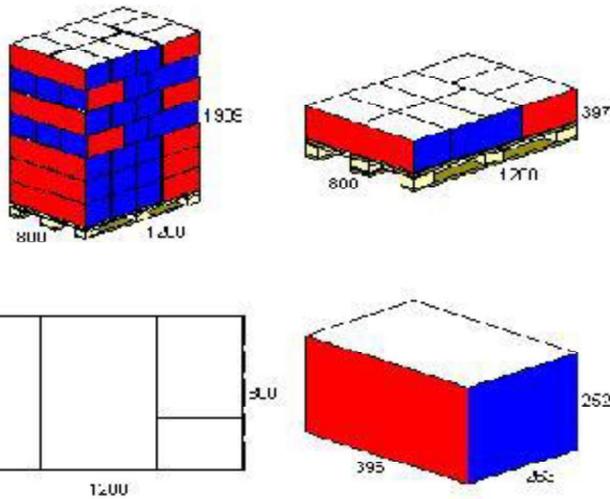
## 2. NOTES

### FORESEEN PALLETISATION PATTERNS

#### Custom Report

Customer : Pallet Group  
 Product : Cases/Tray/Ovals  
 Case Code no. :  
 Spec. No. :  
 Date : 25 September 2015

Units / Case	: 0	Gross	13.0000 kg
Case Weights	: Net 12.5000 kg		
Int. Case Size	: 396.0 x 263.0 x 252.0 mm		
Ext. Case Size	: 396.0 x 263.0 x 252.0 mm		



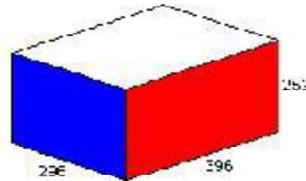
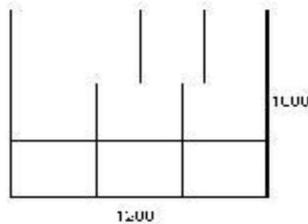
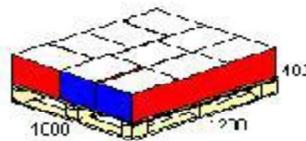
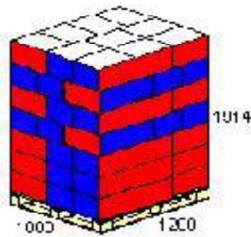
Units per Pallet	: 0
Case / Layer	: 9
Total / Pallet	: 63
Pallet Type	: euro1
Load Size	: 1200.0 x 800.0 x 1909.0mm
Load volume	: 92.8%
Pallet utilization	: 97.6%
Pallet Weight	: 25.0000 kg
Instructions	: 1.This is an example for the cape pack User Guides 2.Issued on 1/1/10 3.Issued by QC Department 4.Approved by QC Manager 5.Use from 1/1/02 6.Valid until 31/12/2011

Distribution \_\_\_\_\_ Technical \_\_\_\_\_ Manufacturing \_\_\_\_\_  
 Date \_\_\_\_\_ Date \_\_\_\_\_ Date \_\_\_\_\_

## Custom Report

Customer : Pallet Group  
Product : Cases/Tray/Ovals  
Case Code no. :  
Spec. No. :  
Date : 25 September 2015

Units / Case	: 0	
Case Weights	: Net 12.5000 kg	Gross 13.0000 kg
Int. Case Size	: 396.0 x 296.0 x 252.0 mm	
Ext. Case Size	: 396.0 x 296.0 x 252.0 mm	



Units per Pallet	: 0
Case / Layer	: 10
Total / Pallet	: 70
Pallet Type	: ukstd
Load Size	: 1200.0 x 1000.0 x 1914.0mm
Load volume	: 93.1%
Pallet utilization	: 97.7%
Pallet Weight	: 25.0000 kg
Instructions	: 1.This is an example for the cape pack User Guides 2.Issued on 1/1/10 3.Issued by QC Department 4.Approved by QC Manager 5.Use from 1/1/02 6.Valid until 31/12/2011

Distribution Date \_\_\_\_\_ Technical Date \_\_\_\_\_ Manufacturing Date \_\_\_\_\_