



# Primer

## LCA-100 T2

## Pullman barriers Pullman 100kg



### T2 CONTROL

7" touch screen easy to use and fully programmable, double display  
 Connection USB. Free software online for programming, telemetry, data analysis., etc.  
 Videos on display (instructions, etc.)  
 37 languages.  
 8 dosing signals as standard.



### OUTSTANDING FEATURES

Automatic positioning of drum with motor brake and UPS device (in case of power failure).  
 3 water inlets, double drain.  
 WET CLEANING, telemetry standard.  
 G-FACTOR 325.  
 Heating: electric and steam.



### EFFICIENCY

Intelligent consumption.  
 Optimal loading: manual indication of weight.  
 Water Recovery tanks ready: **SAVETANK, SAVETANK XL**  
 Low water consumption.  
 High G-FACTOR: reduced residual moisture > reduced drying time.



### CONNECTIVITY

**IoT - PRIMERLINK standard.**  
 Remote technical service.  
 Laundry management.



### ERGONOMICS

Huge door opening making loading/unloading easier.  
 Easy friendly drum opening by push button.  
 Loading height: door base 960 mm.



### EASY MAINTENANCE

Electric components on the left side, mechanical components on the right side and connections on the top (protected from water and detergents).  
 Technical menu: statistics, alarms, autotest, data recovery for technicians and maintenance.



### OTHERS

2 opposed doors. Pass-through barrier washer.  
 Ready to be connected to dosing pumps.  
 Grey Skinplate outer casing.  
 Drum and vat in stainless steel AISI 304.  
 Frequency inverter to control imbalance.  
 CE approved product.



### OPTIONS

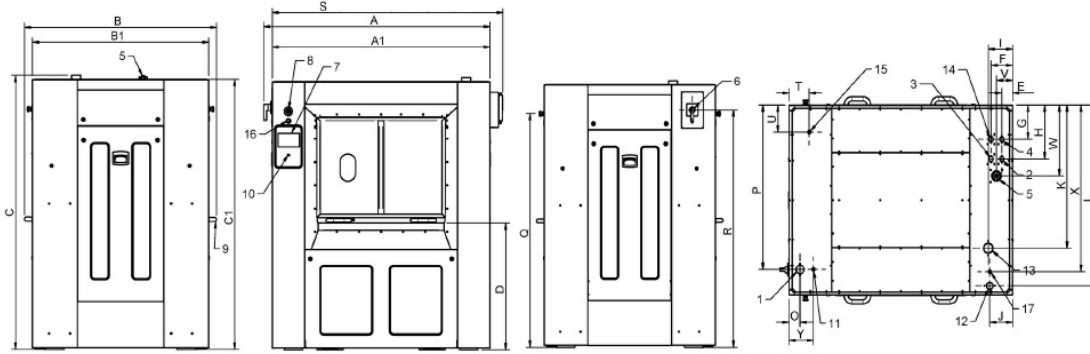
- License IoT - PrimerLink
- Screen and panels protector
- 6 extra dosing signals card for automatic liquid dosing
- Printer
- Double heating Electric + Steam
- Weighing system on the legs for LCA-100. Includes kit with 6 extra dosage signals
- Trirration valve
- End of cycle light alarm
- 4 compartment detergent box
- Stainless steel outer casing AISI 304
- Ready for SAVETANK XL conn. 1" for barriers for LCA-100
- Stainless steel frame
- Maritime wooden packing
- 230 V III 50/60 Hz
- 440 V III 50/60 Hz (maritime)

| DRUM                             | UNIT.                   | LCA-100 T2            |              |
|----------------------------------|-------------------------|-----------------------|--------------|
| Load capacity 1:9                | Kg                      | 100                   |              |
|                                  | lb                      | 220,5                 |              |
| Load capacity 1:10               | Kg                      | 90                    |              |
|                                  | lb                      | 198,4                 |              |
| Volume                           | l                       | 900                   |              |
|                                  | ft <sup>3</sup>         | 31,78                 |              |
| Diameter                         | mm                      | 1.050                 |              |
|                                  | inch                    | 41,3                  |              |
| Depth                            | mm                      | 1.032                 |              |
|                                  | inch                    | 40,6                  |              |
| Drum compartments                | Nº                      | 2                     |              |
| GENERAL DETAILS                  |                         |                       |              |
| Washing speed                    | rpm                     | 45                    |              |
| Spining speed                    | rpm                     | 750                   |              |
| G-Factor                         | -                       | 325                   |              |
| T2 Control                       | -                       | 7"                    |              |
| Double screen                    | -                       | STD                   |              |
| Motor break                      | -                       | STD                   |              |
| Double drainage                  | -                       | STD                   |              |
| DOOR                             |                         |                       |              |
| Drum opening dimensions          | mm                      | 900 x 500             |              |
|                                  | inch                    | 35,4 x 19,6           |              |
| Vat opening dimensions           | mm                      | 960 x 700             |              |
|                                  | inch                    | 37,8 x 27,55          |              |
| Height door bottom               | mm                      | 960                   |              |
|                                  | inch                    | 37,8                  |              |
| POWER                            |                         |                       |              |
| Motor                            | kW                      | 15                    |              |
| Electric heating (elec. mod)     | kW                      | 60                    |              |
| Total electric power (elec. mod) | kW                      | 75                    |              |
| Total electric power (steam mod) | kW                      | 15                    |              |
| CONNECTIONS                      |                         | E/DUAL                | S            |
| Tension 230V I + N + T 50/60Hz   | Nº x mm <sup>2</sup> /A | -                     | -            |
| Tension 230V III + T 50/60Hz     | Nº x mm <sup>2</sup> /A | -                     | 4 x 10 / 40A |
| Tension 400V III + N + T 50/60Hz | Nº x mm <sup>2</sup> /A | 5 x 25 / 120A         | 5 x 6 / 25A  |
| Water inlets number              | -                       | 3                     |              |
| Water inlet                      | inch                    | 1"                    |              |
| Water pressure                   | bar                     | 3 - 5                 |              |
|                                  | psi                     | 43 - 72               |              |
| Steam inlet (steam mod)          | inch                    | 3/4"                  |              |
|                                  | bar                     | 4-8                   |              |
| Steam pressure                   | psi                     | 58-116                |              |
|                                  | -                       | -                     |              |
| Drain number                     | -                       | 2                     |              |
| Drain evacuation capacity        | l/min                   | 2x160                 |              |
|                                  | cfm                     | 2x5,65                |              |
| Drain                            | inch                    | 3"                    |              |
| OVERALL DIMENSIONS               |                         |                       |              |
| Net / Gross width                | mm                      | 1.742 (1.894) / 1.890 |              |
|                                  | inch                    | 68,6 (74,6) / 74,4    |              |
| Net / Gross depth                | mm                      | 1.468 / 1.540         |              |
|                                  | inch                    | 57,8 / 60,6           |              |
| Net / Gross height               | mm                      | 1.982 / 2.150         |              |
|                                  | inch                    | 78 / 84,6             |              |
| Net / Gross weight               | kg                      | 1.900 / 1.958         |              |
|                                  | lb                      | 4.189 / 4.316,7       |              |



|        |                 |      |
|--------|-----------------|------|
| Volume | m <sup>3</sup>  | 6,26 |
|        | ft <sup>3</sup> | 221  |

\* Program No 2, 100 % load



01. Electrical connexion
02. Cold water inlet
03. Soft water inlet
04. Hot water inlet
05. Liquid products inlet
06. Main switch
07. Control panel
08. Emergency stop
09. Door opening
10. USB port
11. Dosing pumps connexion
12. Steam inlet
13. Exhaust
14. Cold water for detergents box
15. Compressed air connexion

|         | A    | B    | C    | A1   | B1   | C1   | D   | E  | F   | G   | H   | I   | J   | K    | L    | O  | P    | Q    | R    | S    | T   | U   | V   | W   | X    | Y   |
|---------|------|------|------|------|------|------|-----|----|-----|-----|-----|-----|-----|------|------|----|------|------|------|------|-----|-----|-----|-----|------|-----|
| LCA-100 | 1742 | 1468 | 1982 | 1677 | 1346 | 1954 | 921 | 82 | 162 | 262 | 382 | 183 | 172 | 1013 | 1279 | 83 | 1163 | 1737 | 1765 | 1777 | 150 | 192 | 122 | 502 | 1179 | 183 |