

# Lift'EvO manual



## Integrated lifter for deck ovens

### Performances

- Available on all the range of deck ovens bongard
- Maximum loading weight : 25 kg

### The advantages

- Safe environment: new braking and loader repositioning system
- Robust and reliable
- Easy and rapid assembly
- May be stored in the high position
- Narrow fixing columns
- Safety audited by an independent agency
- Working comfort: new damping device
- Allows the loading of 25 kg dough within one movement

### Use

The integrated lifter Lift'EvO allows loading and unloading of baking chambers, while reducing the baker's lifting effort.

### Operating principle

- Two columns, on both sides of the trim, support the integrated lifter. Lift'EvO's lifting movement is assisted by a gear motor that acts simultaneously on both columns to ensure a horizontal position at all times.
- The lift stops precisely at the stop corresponding to the level to be loaded.
- Once the loader is positioned in front of the track, the conveyor is manually operated to carry out loading and unloading.
- Lift'EvO is equipped with a high-performance braking system that stops immediately the conveyor at the end of the movement.
- Lift'EvO has an additional stop position, intermediate between two levels, which can be adjusted by the user during installation to the working height desired.

### Construction

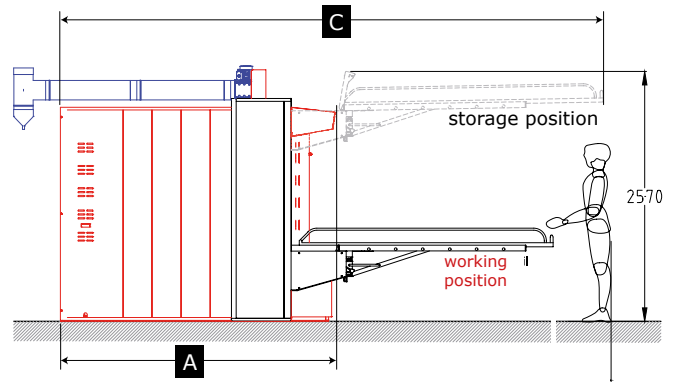
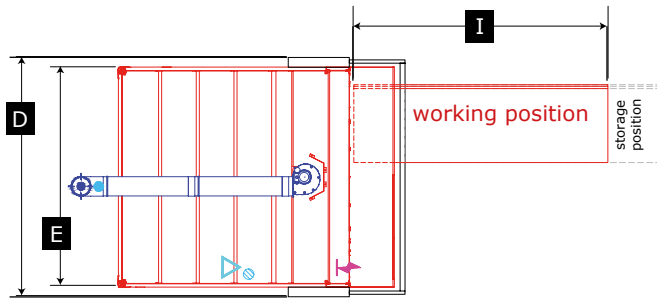
- Steel structure and durable powder paint
- New braking system

#### Important note:

When hooks for loader-unloader are fitted on lifter, the oven must be ordered without hooks.

The control reversibility (right/left door handle) can not be done during assembling. Be sure that the ceiling is tall enough to ensure the storage of the lifter in high position, in front of the hood.

# Integrated lifter Lift'EvO (manual model) for Orion EvO



● ● ● **Important notes :**  
 Total height in storage position > 1880 mm  
 Narrow fixing columns : 2 x 10 cm width.

## ■ ORION EvO 1x800

| Depth                         | A             | I               | C                                       | E            | D                   | Overall width (+mini. Technical access) |
|-------------------------------|---------------|-----------------|---|--------------|---------------------|---|
|                               | Overall depth | Length (lifter) | Depth (oven+lifter in storage position) | Width (oven) | Width (oven+lifter) |   |
| (mm)                          |               |                 |   |              |                     |   |
| <b>Mobile hooks on lifter</b> |               |                 |   |              |                     |   |
| 120                           | 2226          | 1886            | 4242                                    | 1441         | 1645                | 2245                                    |
| 160                           | 2640          | 2256            | 5026                                    | 1441         | 1645                | 2245                                    |
| 180                           | 2852          | 2626            | 5608                                    | 1441         | 1645                | 2245                                    |
| 200                           | 3046          | 2626            | 5802                                    | 1441         | 1645                | 2245                                    |
| 220                           | 3256          | 3015            | 6401                                    | 1441         | 1645                | 2245                                    |
| 240                           | 3451          | 3015            | 6596                                    | 1441         | 1645                | 2245                                    |
| <b>Fixed hooks on lifter</b>  |               |                 |   |              |                     |   |
| 120                           | 2226          | 2256            | 4612                                    | 1441         | 1645                | 2245                                    |
| 160                           | 2640          | 2626            | 5396                                    | 1441         | 1645                | 2245                                    |
| 180                           | 2852          | 3015            | 5997                                    | 1441         | 1645                | 2245                                    |
| 200                           | 3046          | 3015            | 6191                                    | 1441         | 1645                | 2245                                    |
| 220                           | 3256          | -               | -                                       | 1441         | 1645                | 2245                                    |
| 240                           | 3451          | -               | -                                       | 1441         | 1645                | 2245                                    |
| <b>Fixed hooks on oven</b>    |               |                 |   |              |                     |   |
| 120                           | 2226          | 1886            | 4242                                    | 1441         | 1645                | 2245                                    |
| 160                           | 2640          | 2256            | 5026                                    | 1441         | 1645                | 2245                                    |
| 180                           | 2852          | 2256            | 5238                                    | 1441         | 1645                | 2245                                    |
| 200                           | 3046          | 2626            | 5802                                    | 1441         | 1645                | 2245                                    |
| 220                           | 3256          | 3015            | 6401                                    | 1441         | 1645                | 2245                                    |
| 240                           | 3451          | 3015            | 6596                                    | 1441         | 1645                | 2245                                    |

## Integrated lifter Lift'EvO (manual model) for Orion EvO

### ■ Orion EvO 2x600

| Depth                         | A             | I               | C   | E            | D                      | Overall width<br>(+mini.<br>Technical<br>access) |
|-------------------------------|---------------|-----------------|---|--------------|------------------------|--|
|                               | Overall depth | Length (lifter) | Depth<br>(oven+lifter in<br>storage position) | Width (oven) | Width<br>(oven+lifter) |  |
| (mm)                          |               |                 |   |              |                        |  |
| <b>Mobile hooks on lifter</b> |               |                 |   |              |                        |  |
| 120                           | 2226          | 1886            | 4242  | 1889         | 2093                   | 2693   |
| 160                           | 2640          | 2256            | 5026  | 1889         | 2093                   | 2693   |
| 180                           | 2852          | 2626            | 5608  | 1889         | 2093                   | 2693   |
| 200                           | 3046          | 2626            | 5802  | 1889         | 2093                   | 2693   |
| 220                           | 3256          | 3015            | 6401  | 1889         | 2093                   | 2693   |
| 240                           | 3451          | 3015            | 6596  | 1889         | 2093                   | 2693   |
| <b>Fixed hooks on lifter</b>  |               |                 |   |              |                        |  |
| 120                           | 2226          | 2256            | 4612  | 1889         | 2093                   | 2693   |
| 160                           | 2640          | 2626            | 5396  | 1889         | 2093                   | 2693   |
| 180                           | 2852          | 3015            | 5997  | 1889         | 2093                   | 2693   |
| 200                           | 3046          | 3015            | 6191  | 1889         | 2093                   | 2693   |
| 220                           | 3256          | -               | -   | 1889         | 2093                   | 2693   |
| 240                           | 3451          | -               | -   | 1889         | 2093                   | 2693   |
| <b>Fixed hooks on oven</b>    |               |                 |   |              |                        |  |
| 120                           | 2226          | 1886            | 4242  | 1889         | 2093                   | 2693   |
| 160                           | 2640          | 2256            | 5026  | 1889         | 2093                   | 2693   |
| 180                           | 2852          | 2256            | 5238  | 1889         | 2093                   | 2693   |
| 200                           | 3046          | 2626            | 5802  | 1889         | 2093                   | 2693   |
| 220                           | 3256          | 3015            | 6401  | 1889         | 2093                   | 2693   |
| 240                           | 3451          | 3015            | 6596  | 1889         | 2093                   | 2693   |

### ■ Orion EvO 2x800

| Depth                         | A             | I               | C   | E            | D                      | Overall width<br>(+mini.<br>Technical<br>access) |
|-------------------------------|---------------|-----------------|---|--------------|------------------------|--|
|                               | Overall depth | Length (lifter) | Depth<br>(oven+lifter in<br>storage position) | Width (oven) | Width<br>(oven+lifter) |  |
| (mm)                          |               |                 |   |              |                        |  |
| <b>Mobile hooks on lifter</b> |               |                 |   |              |                        |  |
| 120                           | 2226          | 1886            | 4242  | 2345         | 2549                   | 3149   |
| 160                           | 2640          | 2256            | 5026  | 2345         | 2549                   | 3149   |
| 180                           | 2852          | 2626            | 5608  | 2345         | 2549                   | 3149   |
| 200                           | 3046          | 2626            | 5802  | 2345         | 2549                   | 3149   |
| 220                           | 3256          | 3015            | 6401  | 2345         | 2549                   | 3149   |
| 240                           | 3451          | 3015            | 6596  | 2345         | 2549                   | 3149   |
| <b>Fixed hooks on lifter</b>  |               |                 |   |              |                        |  |
| 120                           | 2226          | 2256            | 4612  | 2345         | 2549                   | 3149   |
| 160                           | 2640          | 2626            | 5396  | 2345         | 2549                   | 3149   |
| 180                           | 2852          | 3015            | 5997  | 2345         | 2549                   | 3149   |
| 200                           | 3046          | 3015            | 6191  | 2345         | 2549                   | 3149   |
| 220                           | 3256          | -               | -   | 2345         | 2549                   | 3149   |
| 240                           | 3451          | -               | -   | 2345         | 2549                   | 3149   |
| <b>Fixed hooks on oven</b>    |               |                 |   |              |                        |  |
| 120                           | 2226          | 1886            | 4242  | 2345         | 2549                   | 3149   |
| 160                           | 2640          | 2256            | 5026  | 2345         | 2549                   | 3149   |
| 180                           | 2852          | 2256            | 5238  | 2345         | 2549                   | 3149   |
| 200                           | 3046          | 2626            | 5802  | 2345         | 2549                   | 3149   |
| 220                           | 3256          | 3015            | 6401  | 2345         | 2549                   | 3149   |
| 240                           | 3451          | 3015            | 6596  | 2345         | 2549                   | 3149   |

# Integrated lifter Lift'EvO (manual model) for Cervap Compact/Compact GME/RS

## ■ CERVAP COMPACT / COMPACT GME

|                               | A             | I               | C   | E            | D                      |  |
|-------------------------------|---------------|-----------------|---|--------------|------------------------|--|
| Depth                         | Overall depth | Length (lifter) | Depth<br>(oven+lifter in<br>storage position) | Width (oven) | Width<br>(oven+lifter) | Overall width<br>(+mini.<br>Technical<br>access) |
| (mm)                          |               |                 |   |              |                        |  |
| <b>Mobile hooks on lifter</b> |               |                 |   |              |                        |  |
| 123                           | 2240          | 1886            | 4243  | 1340         | 1544                   | 2144   |
| 143                           | 2450          | 2256            | 4823  | 1340         | 1544                   | 2144   |
| <b>Fixed hooks on lifter</b>  |               |                 |   |              |                        |  |
| 123                           | 2240          | 2256            | 4613  | 1340         | 1544                   | 2144   |
| 143                           | 2450          | 2626            | 5193  | 1340         | 1544                   | 2144   |
| <b>Fixed hooks on oven</b>    |               |                 |   |              |                        |  |
| 123                           | 2240          | 1886            | 4243  | 1340         | 1544                   | 2144   |
| 143                           | 2450          | 1886            | 4453  | 1340         | 1544                   | 2144   |

## ■ CERVAP RS

|                               | A             | I               | C   | E            | D                      |  |
|-------------------------------|---------------|-----------------|---|--------------|------------------------|--|
| Depth                         | Overall depth | Length (lifter) | Depth<br>(oven+lifter in<br>storage position) | Width (oven) | Width<br>(oven+lifter) | Overall width<br>(+mini.<br>Technical<br>access) |
| (mm)                          |               |                 |   |              |                        |  |
| 1x800                         |               |                 |   | 1250         | 1454                   | 2054   |
| 1x1200                        |               |                 |   | 1660         | 1864                   | 2464   |
| <b>Mobile hooks on lifter</b> |               |                 |   |              |                        |  |
| 160                           | 2726          | -               | -   |              |                        |  |
| 200                           | 3087          | -               | -   |              |                        |  |
| <b>Fixed hooks on lifter</b>  |               |                 |   |              |                        |  |
| 160                           | 2726          | 2626            | 5422  |              |                        |  |
| 200                           | 3087          | 3015            | 6172  |              |                        |  |
| <b>Fixed hooks on oven</b>    |               |                 |   |              |                        |  |
| 160                           | 2726          | -               | -   |              |                        |  |
| 200                           | 3087          | -               | -   |              |                        |  |

# Integrated lifter Lift'EvO (manual model) for Cervap 600-750

## ■ CERVAP 600 - 750

| Depth                         | A             | I               | C   | E            | D                      | Overall width<br>(+mini.<br>Technical<br>access) |
|-------------------------------|---------------|-----------------|---|--------------|------------------------|--|
|                               | Overall depth | Length (lifter) | Depth<br>(oven+lifter in<br>storage position) | Width (oven) | Width<br>(oven+lifter) |  |
| (mm)                          |               |                 |   |              |                        |  |
| 1x750                         |               |                 |   | 1564         | 1768                   | 2368   |
| 2x600                         |               |                 |   | 2038         | 2242                   | 2842   |
| 2x750                         |               |                 |   | 2322         | 2526                   | 3126   |
| 3x600                         |               |                 |   | 2654         | 2858                   | 3458   |
| <b>Mobile hooks on lifter</b> |               |                 |   |              |                        |  |
| 149                           | 2456          | 2256            | 4862  |              |                        |  |
| 164                           | 2596          | 2256            | 5002  |              |                        |  |
| 186                           | 2836          | 2626            | 5612  |              |                        |  |
| 201                           | 2976          | 2626            | 5752  |              |                        |  |
| 222                           | 3216          | 3015            | 6381  |              |                        |  |
| 259                           | 3596          | -               | -   |              |                        |  |
| <b>Fixed hooks on lifter</b>  |               |                 |   |              |                        |  |
| 149                           | 2456          | 2626            | 5232  |              |                        |  |
| 164                           | 2596          | 2626            | 5372  |              |                        |  |
| 186                           | 2836          | 3015            | 6001  |              |                        |  |
| 201                           | 2976          | 3015            | 6141  |              |                        |  |
| 222                           | 3216          | -               | -   |              |                        |  |
| 259                           | 3596          | -               | -   |              |                        |  |
| <b>Fixed hooks on oven</b>    |               |                 |   |              |                        |  |
| 149                           | 2456          | 1886            | 4492  |              |                        |  |
| 164                           | 2596          | 2256            | 5002  |              |                        |  |
| 186                           | 2836          | 2256            | 5242  |              |                        |  |
| 201                           | 2976          | 2626            | 5752  |              |                        |  |
| 222                           | 3216          | 2626            | 5992  |              |                        |  |
| 259                           | 3596          | 3015            | 6761  |              |                        |  |

# Integrated lifter Lift'EvO (manual model) for Cervap DT-XT-XL

## ■ CERVAP DT

| Depth                         | A             | I               | C   | E            | D                      | Overall width<br>(+mini.<br>Technical<br>access) |
|-------------------------------|---------------|-----------------|---|--------------|------------------------|--|
|                               | Overall depth | Length (lifter) | Depth<br>(oven+lifter in<br>storage position) | Width (oven) | Width<br>(oven+lifter) |  |
| (mm)                          |               |                 |   |              |                        |  |
| 2x600                         |               |                 |   | 2038         | 2242                   | 2842   |
| 2x750                         |               |                 |   | 2322         | 2526                   | 3126   |
| <b>Mobile hooks on lifter</b> |               |                 |   |              |                        |  |
| 169                           | 2946          | 2256            | 5352  |              |                        |  |
| 184                           | 3086          | 2626            | 5862  |              |                        |  |
| 205                           | 3326          | 2626            | 6102  |              |                        |  |
| 242                           | 3706          | 3015            | 6871  |              |                        |  |
| <b>Fixed hooks on lifter</b>  |               |                 |   |              |                        |  |
| 169                           | 2946          | 2626            | 5722  |              |                        |  |
| 184                           | 3086          | 3015            | 6251  |              |                        |  |
| 205                           | 3326          | 3015            | 6491  |              |                        |  |
| 242                           | 3706          | -               | -   |              |                        |  |
| <b>Fixed hooks on oven</b>    |               |                 |   |              |                        |  |
| 169                           | 2946          | 2256            | 5352  |              |                        |  |
| 184                           | 3086          | 2256            | 5492  |              |                        |  |
| 205                           | 3326          | 2626            | 6102  |              |                        |  |
| 242                           | 3706          | 3015            | 6871  |              |                        |  |

## ■ CERVAP XT - XL

| Depth                         | A             | I               | C   | E            | D                      | Overall width<br>(+mini.<br>Technical<br>access) |
|-------------------------------|---------------|-----------------|---|--------------|------------------------|--|
|                               | Overall depth | Length (lifter) | Depth<br>(oven+lifter in<br>storage position) | Width (oven) | Width<br>(oven+lifter) |  |
| (mm)                          |               |                 |   |              |                        |  |
| 3x600                         |               |                 |   | 2656         | 2860                   | 3460   |
| 2x750                         |               |                 |   | 2324         | 2528                   | 3128   |
| <b>Mobile hooks on lifter</b> |               |                 |   |              |                        |  |
| 184                           | 2846          | 2626            | 5622  |              |                        |  |
| 205                           | 3336          | 2626            | 6112  |              |                        |  |
| 220                           | 3336          | 3015            | 6501  |              |                        |  |
| 242                           | 3716          | 3015            | 6881  |              |                        |  |
| 257                           | 3716          | -               | -   |              |                        |  |
| <b>Fixed hooks on lifter</b>  |               |                 |   |              |                        |  |
| 184                           | 2846          | 3015            | 6011  |              |                        |  |
| 205                           | 3336          | 3015            | 6501  |              |                        |  |
| 220                           | 3336          | ND              | #VALUE  |              |                        |  |
| 242                           | 3716          | -               | -   |              |                        |  |
| 257                           | 3716          | -               | -   |              |                        |  |
| <b>Fixed hooks on oven</b>    |               |                 |   |              |                        |  |
| 184                           | 2846          | 2256            | 5252  |              |                        |  |
| 205                           | 3336          | 2626            | 6112  |              |                        |  |
| 220                           | 3336          | 2626            | 6112  |              |                        |  |
| 242                           | 3716          | 3015            | 6881  |              |                        |  |
| 257                           | 3716          | 3015            | 6881  |              |                        |  |