

## Reinforced, Self-Tilting Spiral Mixers

LP Group focuses on engineering and manufacturing the highest quality spiral mixing equipment for bakeries around the globe. Their LYNX-R line combines the reinforced powerhouse design of the VIS-R spiral mixer with a side tilt bowl lift.

### Features

- ✓ **Straight Breaking Bar**  
*For enhanced durability and reliability.*
- ✓ **Dual Step Transmission**  
*For added reliability and strength when processing stiffer doughs.*
- ✓ **Reinforced Motors**  
*Two reinforced motors that power both the bowl and spiral.*
- ✓ **Belt Drive Train**  
*Belt drive transmission for added reliability and strength.*
- ✓ **Suitable For Stiff Doughs**  
*Capable of processing dough with low hydration levels.*
- ✓ **Hydraulic Lift**  
*Hydraulic Lift which can be ordered to lift either left or right, as well as either bench/table height (LYNX-B) or hopper/machine height (LYNX-T).*
- ✓ **2 Speeds**  
*Capable of running at either low or high speeds.*
- ✓ **Dual Safety Operation**  
*Hydraulic Lift is lowered via a dual safety button operation.*

### Available Options



- ✓ **Bowl Cover Options**  
*This includes a transparent, clear see-through cover made of PMMA or a non-see-through ABS plastic bowl cover.*



- ✓ **Electromechanical Controls**  
*Includes ability to control mixer speed, and timers. The mixer can also be used in manual or semi-automatic modes. The hydraulic dough hook lift is also controlled via a dual safety button operation. Lastly, the control panel is located along the side of the machine for ease of access and maintenance.*
- ✓ **Bowl Rotation**  
*Ability to reverse bowl rotation.*
- ✓ **Stainless Steel Bowl Cover**  
*Stainless steel grated bowl cover.*
- ✓ **Stainless Steel Construction**  
*Designed for durability, ease of cleaning, and overall sanitation.*
- ✓ **Jog Button**  
*Can be activated when in the lifted position to facilitate dough extraction.*



- ✓ **Electronic Control Panel**  
*In place of the standard electromechanical control panel, this also features an electronic bypass to avoid any service disruptions.*

## Tilt Configuration Options

The LYNX-R can be configured with the following tilting options, which must be specified at the time of order.

✓ **Left Tilt**

*Configure your model to tilt towards the left.*

✓ **Right Tilt**

*Configure your model to tilt towards the right.*

✓ **Bench/Table Height**

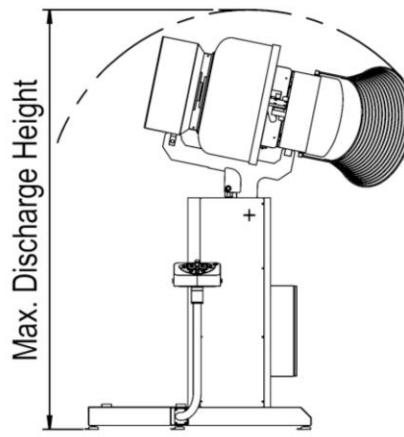
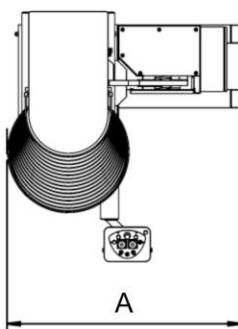
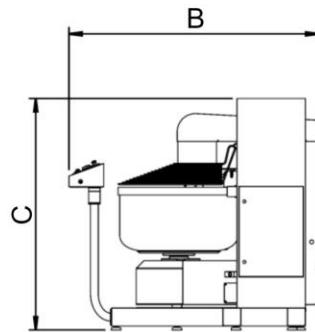
*Configure your machine to discharge product at table/workbench height (LYNX-B): 1400 mm | 55 1/4 in.*

✓ **Hopper/Machine Height**

*Configure your machine to discharge product at hopper/machine level height (LYNX-T): 1900 mm | 75 in.*

## Technical Specifications

|  | LYNX-R 120        | LYNX-R 160        | LYNX-R 200        | LYNX-R 250        |
|--|-------------------|-------------------|-------------------|-------------------|
| <b>Voltage</b>   | 208V   60HZ   3PH | 208V   60HZ   3PH | 208V   60HZ   3PH | 208V   60HZ   3PH |
| <b>Bowl Power</b>  | 0.55 kW           | 0.75 kW           | 0.75 kW           | 1.1 kW            |
| <b>Spiral Power*</b>   | 3.7/6.2 kW        | 6/12 kW           | 6/12 kW           | 6/12 kW           |
| <b>Hydraulic Power</b>   | 1.5 kW            | 1.5 kW            | 1.5 kW            | 1.5 kW            |
| <small>*Spiral Power indicated in both first and second speed options.</small> |                   |                   |                   |                   |
| <b>Dough Capacity</b>  |                   |                   |                   |                   |
| <b>Maximum Dough Capacity</b>  | 120 kg   264 lb   | 160 kg   352 lb   | 200 kg   441 lb   | 250 kg   551 lb   |
| <b>Minimum Dough Capacity</b>  | 8 kg   18 lb      | 10 kg   22 lb     | 10 kg   22 lb     | 12 kg   27 lb     |
| <b>Bowl &amp; Flour Capacity</b>   |                   |                   |                   |                   |
| <b>Bowl Capacity</b>   | 155 L   49 gal.   | 266 L   70 gal.   | 306 L   80 gal.   | 378 L   99 gal.   |
| <b>Maximum Flour Capacity</b>  | 75 kg   165 lb    | 100 kg   220 lb   | 125 kg   275 lb   | 150 kg   330 lb   |



## Weights & Dimensions

|   | LYNX-R 120           | LYNX-R 160            | LYNX-R 200            | LYNX-R 250            |
|---|----------------------|-----------------------|-----------------------|-----------------------|
| <b>For LYNX-R B (Bench/Table Discharge Height)</b>    |                      |                       |                       |                       |
| <b>Standard Dimensions (A x B x C)</b>                | 69.5 x 72.5 x 59.5"  | 71 x 77 x 65"         | 71.5 x 77 x 65        | 73.5 x 78 x 65"       |
|   | 1760x 1840x 1510 mm  | 1800 x 1950 x 1650 mm | 1815 x 1950 x 1650 mm | 1865 x 1980 x 1650 mm |
| <b>Max. Height (Tilted)</b>                           | 98.5" (2500 mm)      | 105.5" (2680 mm)      | 106.5" (2700 mm)      | 109.5 (2780 mm)       |
| <b>Net Weight</b>                                     | 2392 lb (1085 kg)    | 2833 lb (1285 kg)     | 2855 lb (1295 kg)     | 2977 lb (1350 kg)     |
| <b>Shipping Dimensions (L x W x H)</b>                | 79 x 77 x 71"        | 79 x 79 x 75"         | 79 x 79 x 79"         | 79 x 79 x 79"         |
|   | 200 x 195 x 180 cm   | 200 x 200 x 190 cm    | 200 x 200 x 200 cm    | 200 x 200 x 200 cm    |
| <b>Shipping Weight</b>                                | 2679 lb (1215 kg)    | 3098 lb (1405 kg)     | 3142 lb (1425 kg)     | 3252 lb (1475 kg)     |
| <b>For LYNX-R T (Machine/Hopper Discharge Height)</b> |                      |                       |                       |                       |
| <b>Standard Dimensions (A x B x C)</b>                | 69.5 x 72.5 x 68.25" | 71 x 77 x 68.25"      | 71.75 x 77 x 68.25"   | 73.75 x 78 x 68.25"   |
|   | 1760x 1840 x 1730 mm | 1800 x 1950 x 1730 mm | 1820 x 1950 x 1730 mm | 1870 x 1980 x 1730 mm |
| <b>Max. Height (Tilted)</b>                           | 120" (3050 mm)       | 126" (3200 mm)        | 124.75" (3240 mm)     | 130.5" (3310 mm)      |
| <b>Net Weight</b>                                     | 2679 lb (1215 kg)    | 3120 lb (1415 kg)     | 3142 lb (1425 kg)     | 3252 lb (1475 kg)     |
| <b>Shipping Dimensions (L x W x H)</b>                | 79 x 77 x 71"        | 79 x 79 x 79"         | 79 x 79 x 79"         | 79 x 79 x 79"         |
|   | 200 x 195 x 180 cm   | 200 x 200 x 200 cm    | 200 x 200 x 200 cm    | 200 x 200 x 200 cm    |
| <b>Shipping Weight</b>                                | 2966 lb (1345 kg)    | 3407 lb (1545 kg)     | 3429 lb (1555 kg)     | 3550 lb (1610 kg)     |

### Notes:

---



---

## ACCESS OUR PRODUCT PAGE & VIDEO



*Specifications are subject to change without notice, as we remain committed to delivering the best equipment possible. Technical specifications and warranty information will be provided in your quote.*