



## Reinforced, Removable Bowl Spiral Mixers

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



### 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 lowers the spiral and bowl cover onto the bowl. It is engaged via a dual safety button operation. The lid is automatically raised once the mixing cycle is completed.*
- ✓ **2 Speeds**  
*Capable of running at either low or high speeds.*
- ✓ **Dual Safety Operation**  
*Hydraulic Lift is lowered via a dual safety button operation.*
- ✓ **Electromechanical Controls**  
*Includes ability to control mixer speed, and timers. The mixer can also be used in manual or semi-automatic modes.*
- ✓ **Bowl Rotation**  
*Ability to reverse bowl rotation.*
- ✓ **Stainless Steel Bowl Cover**  
*Stainless steel bowl cover that is attached to the mixer and lowered onto the bowl via a hydraulic lift.*
- ✓ **Stainless Steel Construction**  
*Designed for durability, ease of cleaning, and overall sanitation.*

### Available Options



- ✓ **Extra Bowl & Trolley**  
*To facilitate production flow, additional bowl and trolley systems are available.*



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



## Electrical Specifications

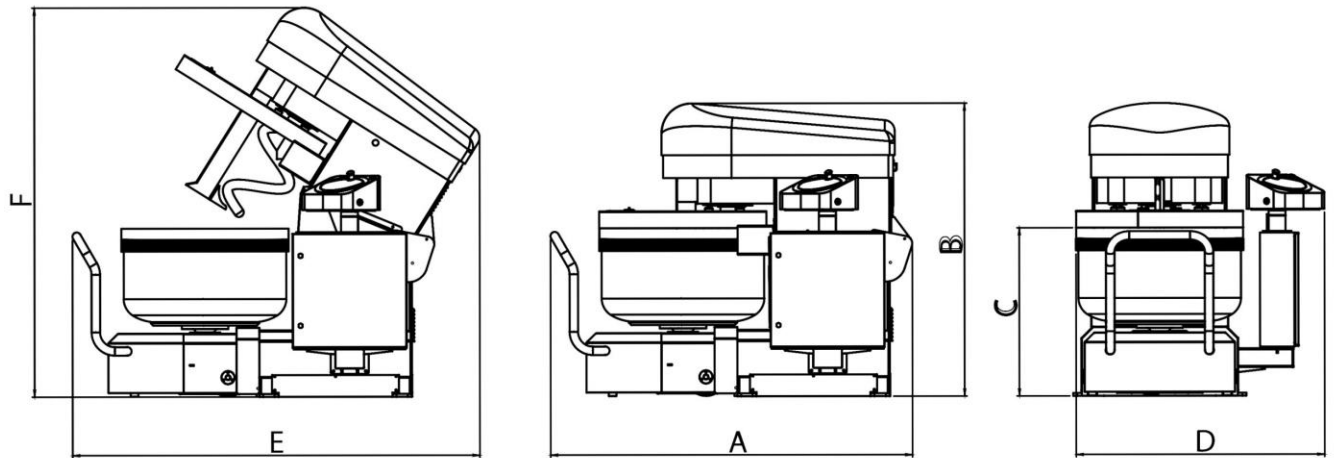
	LUX-R 80	LUX-R 120	LUX-R 160	LUX-R 200	LUX-R 250	LUX-R 300
<b>Voltage</b>	208V   60HZ   3PH	208V   60HZ   3PH	208V   60HZ   3PH	208V   60HZ   3PH	208V   60HZ   3PH	208V   60HZ   3PH
<b>Bowl Power</b>	0.75 kW	0.75 kW	0.75 kW	0.75 kW	0.75 kW	0.75 kW
<b>Hydraulic Power</b>	0.75 kW	0.75 kW	0.75 kW	0.75 kW	0.75 kW	0.75 kW
<b>Spiral Power*</b>	4 kW/8 kW	4 kW/8 kW	9 kW/15 kW	9 kW/15 kW	9 kW/15 kW	9 kW/15 kW

\*Spiral Power indicated in both first and second speed options.

## Production Specifications

	LUX-R 80	LUX-R 120	LUX-R 160	LUX-R 200	LUX-R 250	LUX-R 300
<i>Dough Capacity</i>						
<b>Maximum Dough Capacity</b>	80 kg   176 lb	120 kg   264 kg	160 kg   352 lb	200 kg   440 lb	250 kg   551 lb	300 kg   661 lb
<b>Minimum Dough Capacity</b>	5 kg   11 lb	8 kg   18 lb	10 kg   22 lb	10 kg   22 lb	15 kg   33 lb	20 kg   44 lb
<i>Bowl &amp; Flour Capacity</i>						
<b>Bowl Capacity</b>	154 L   40.5 gal.	188 L   49 gal.	266 L   70 gal.	306 L   80 gal.	378 L   99 gal.	413 L   109 gal.
<b>Flour Capacity</b>	50 kg   110 lb	75 kg   165 lb	100 kg   220 lb	125 kg   275 lb	150 kg   330.5 lb	175 kg   386 lb

## Technical Drawing





## Weights & Dimensions

	LUX-R 80	LUX-R 120	LUX-R 160	LUX-R 200	LUX-R 250	LUX-R 300
<i>Standard Dimensions (Please reference chart above)</i>						
<b>Length Head Closed (A)</b>	70" 1770 mm	70" 1770 mm	72" 1825 mm	72" 1825 mm	76" 1926 mm	78.5" 1990 mm
<b>Height Head Closed (B)</b>	57" 1450 mm	57" 1450 mm	61" 1540 mm	61" 1540 mm	61" 1540 mm	61" 1540 mm
<b>Floor To Bowl Rim Height (C)</b>	33" 830 mm	33" 830 mm	35" 883 mm	35" 883 mm	35" 883 mm	35" 883 mm
<b>Width (D)</b>	49" 1235 mm	49" 1235 mm	52.5" 1325 mm	53" 1340 mm	53.75" 1365 mm	56" 1415 mm
<b>Length Head Open (E)</b>	77.5" 1960 mm	77.5" 1960 mm	81.5" 2065 mm	81.5" 2065 mm	85.75" 2176 mm	88.5" 2240 mm
<b>Height With Head Open (F)</b>	72.5" 1840 mm	72.5" 1840 mm	80.5" 2045 mm	80.5" 2045 mm	80.5" 2045 mm	80.5" 2045 mm
<i>Shipping Dimensions (L x W x H)</i>						
<b>Shipping Dimensions</b>	77 x 55.5 x 71" 1950 x 1400 x 1800 mm	77 x 55.5 x 71" 1950 x 1400 x 1800 mm	89 x 67 x 73" 2250 x 1700 x 1850 mm	89 x 67 x 73" 2250 x 1700 x 1850 mm	89 x 67 x 73" 2250 x 1700 x 1850 mm	89 x 67 x 73" 2250 x 1700 x 1850 mm
<b>Shipping Weight</b>	2117 lb 960 kg	2161 lb 980 kg	3034 lb 1376 kg	3144 lb 1426 kg	3320.5 lb 1506 kg	3320.5 lb 1506 kg
<b>Net Weight</b>	1874 lb 850 kg	1918 lb 870 kg	2712 lb 1230 kg	2822 lb 1280 kg	2910 lb 1320 kg	2999 lb 1360 kg

**Notes:**

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*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.*