

## Bowl lifter for fork kneader



The bowl lifters are designed to provide automatically the hopper divider and to avoid the long and hard manual manipulations for the bowl of big capacity

### The models

We propose 2 models for bowl lifts :

Model **EB** with manual closing

Model **EB H** with hydraulic closing and bowl holding

### Characteristics

- Frame made of epoxy coated steel
- Tubular bowl lifter
- 4 ways of entry / discharge allow to adapt to all configurations of bakeries
- **Raise and down grade controlled by an autonomous hydraulic jack**
- Locking of security of the bowl via a hand gear
- Raise and way-down control by prolonged support
- Raise speed : 24 seconds
- Way-down : 25 seconds with limiter of flow
- **Model adapted for the bowl from 50 to 160 kg, compatible with a lot of marks brands of fork kneaders, and adaptable on option**
- Voltage : Three-phases 400V + N + T
- Control : 50Hz – 1,5kW – 220V
- 2 possible configurations EB90, EB180 :
  - > EB90                      Height under ceiling : 2800 mm  
Height under bowl : 1606 / 1900 mm  
*Option reduction under ceiling possible*
  - > EB180                      Height under ceiling : 2828 / 3029 mm  
Height under bowl : 1606 / 1900 mm  
*Option reduction under ceiling possible*

- Dimensions :

> Width : 1564 mm  
> Height : 2350 mm

> Depth : 1868 mm  
> Weight : 500 kg

**Ergonomics / Maintenance**

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- Security of end stop thanks to an end stop thin sensor which limits the inclination during the dough pouring on the bowl
- To avoid all risk of toppling over, of the whole, the bowl lift must be imperatively to cement on the flagstone

**Optional extras**

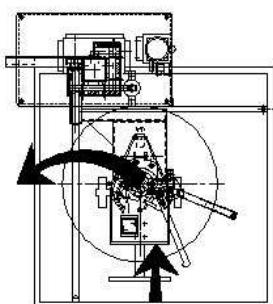
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- Clamping rings allowing the adaptation to the bowls of the other marks (one set of rings per bowl)



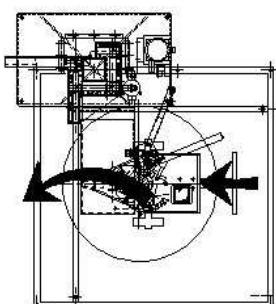
**Different configurations possible :**

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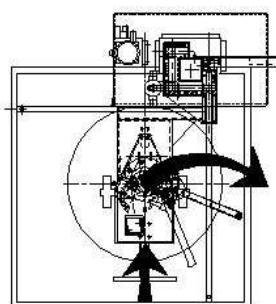
Elévateur de cuve modèle bas  
Entrée / Sortie à 90°  
Versement à gauche

**EB90CY**



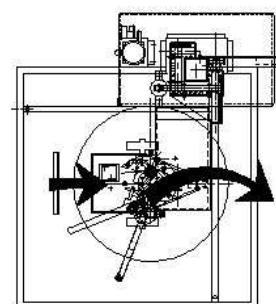
Elévateur de cuve modèle bas  
Entrée / Sortie à 180°  
Versement à gauche

**EB180CY**



Elévateur de cuve modèle bas  
Entrée / Sortie à 90°  
Versement à droite

**EB90DRCY**



Elévateur de cuve modèle bas  
Entrée / Sortie à 180°  
Versement à droite

**EB180DRCY**

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