

## Lifting and discharging

### P- L25

For lifting and discharging of 210/300 litre meat trolleys to various levels  
Also available for lifting and emptying of barrels and bins  
Loader can be mounted with a platform (according to customer's special requirements) for trolleys and persons  
Available as a stationary or mobile unit  
Available in left or right execution

#### Technical specifications:

Discharge height: 1170-1650 mm, 1745-2225 mm, 2070-2550 mm, 2570-3050 mm, 3070-3550 mm, max. 6000 mm  
All discharge heights are adjustable at 120 mm intervals within the indicated heights  
Lifting capacity: 350 kg  
Lifting speed m/min.: 5  
Discharge height: up to max. 6000 mm, mobile unit up to max. 2550 mm  
Motor: 0.75 kW  
Voltage: 3x400 – 50 Hz  
Protection level: IP64-IP55  
Weight (height 2225 mm): 350 kg  
Material: stainless steel 1.4301, bead blasted



### P- L50

For lifting and discharging of containers  
Available as a stationary or mobile unit  
Available in left or right execution

#### Technical specifications:

Discharge height: 1170-1650 mm, 1670-2150 mm, 2070-2550 mm, 2570-3050 mm, 3070-3550 mm, max. 6000 mm  
All discharge heights are adjustable at 120 mm intervals within the indicated heights  
Lifting capacity: 500 kg  
Lifting speed m/min.: 4.5  
Discharge height: up to max. 6000 mm, mobile unit up to max. 2550 mm  
Motor: 1.1 kW  
Voltage: 3x400 – 50 Hz  
Protection level: IP64-IP55  
Weight (height 2225 mm): 750 kg  
Material: stainless steel 1.4301, bead blasted



## P- L75

For lifting and discharging of big and heavy containers  
Available as a stationary or mobile unit  
Available in left or right execution  
The drive happens through a heavy roll chain and gear motor with motor brake

### Technical specifications:

Discharge height: 1650 mm, 2150 mm, 2550 mm, 3050 mm,  
3550 mm, 4050 mm, 4550 mm, 5050 mm  
All discharge heights are adjustable at +/- 60 mm intervals  
within the indicated heights  
Lifting capacity: 750 kg  
Lifting speed m/min.: 3.2  
Discharge height: up to approx. 5000 mm, mobile unit up to  
approx. 2550 mm  
Motor: 1.5 kW  
Voltage: 3x400 – 50 Hz  
Protection level: IP64-IP55  
Weight (height 2225 mm): 600 kg  
Material: stainless steel 1.4301, bead blasted



## P- L120

For lifting and discharging of big and heavy containers  
Available with platforms for trolleys, pallets, lifting fittings and other equipment  
Available as a stationary or mobile unit  
Available in left or right execution  
The drive happens through a heavy roll chain and gear motor with motor brake

### Technical specifications:

Discharge height: 1650 mm, 2150 mm, 2550 mm, 3050  
mm, 3550 mm, 4050 mm, 4550 mm, 5050 mm  
All discharge heights are adjustable at +/- 60 mm  
intervals within the indicated heights  
Lifting capacity: 1200 kg  
Lifting speed m/min.: 3.2  
Discharge height: up to approx. 5000 mm, mobile unit  
up to approx. 2550 mm  
Motor: 2.2 kW  
Voltage: 3x400 – 50 Hz  
Protection level: IP64-IP55  
Weight (height 2225 mm): 750 kg  
Material: stainless steel 1.4301, bead blasted



## P- SL25

For discharging of 220/300 litre meat bins  
During emptying the bins can be stopped and held in any position required  
With an integrated electronic hydraulic pump  
Also available in pneumatic execution

### Technical specifications:

Lifting capacity: 300 kg  
Lifting speed: 15 sec.  
Motor: 1.1 kW  
Voltage: 3x400 – 50 Hz  
Protection level: IP64-IP55  
Weight (height 2225 mm): 225 kg  
Material: stainless steel 1.4301, bead blasted



## P- SL25L

For discharging of 200/300 liter trolleys  
Available as a stationary or mobile unit  
With an integrated electronic hydraulic pump  
Machine is covered with a protection hood

### Technical specifications:

Lifting capacity: 350 kg  
Lifting speed: 15 sec., (up 24 sec., down 12 sec.)  
Motor: 1.5 kW  
Voltage: 3x400 – 50 Hz  
Protection level: IP64-IP55  
Weight (height 2225 mm): 310 kg  
Material: stainless steel 1.4301, bead blasted



## P- SL50

For discharging of containers or for discharging and portioning on tables  
Machine is electro-hydraulically operated  
With an integrated hydraulic pump  
During emptying the bins can be stopped and held in any position required

### Technical specifications:

The swing loader is also delivered as type VSL, where the load first is lifted hydraulically to a fix height and then tilted, vertical height: as per requirement max. 600 mm  
Lifting capacity: 500 kg  
Lifting speed: 25 sec.  
Motor: 1.1 kW  
Voltage: 3x400 – 50 Hz  
Protection level: IP64-IP55  
Weight: 500 kg  
Material: stainless steel 1.4301, bead blasted



## P- SL75

For discharging of containers, bins or for discharging and portioning on tables  
Machine is electro-hydraulically operated  
With an integrated hydraulic pump  
During emptying the bins can be stopped and held in any position required

### Technical specifications:

The swing loader is also delivered as type VSL, where the load first is lifted hydraulically to a fix height and then tilted, vertical height: as per requirement max. 600 mm  
Lifting capacity: 750 kg  
Lifting speed: 25 sec.  
Motor: 2.5 kW  
Voltage: 3x400 – 50 Hz  
Protection level: IP64-IP55  
Weight: 700 kg  
Material: stainless steel 1.4301, bead blasted



## P- SL120

For discharging of containers, bins or for discharging and portioning on tables  
Machine is electro-hydraulically operated  
With an integrated hydraulic pump  
During emptying the bins can be stopped and held in any position required

### Technical specifications:

The swing loader is also delivered as type VSL, where the load first is lifted hydraulically to a fix height and then tilted, vertical height: as per requirement max. 600 mm  
Lifting capacity: 1200 kg  
Lifting speed: 25 sec.  
Motor: 2.5 kW  
Voltage: 3x400 – 50 Hz  
Protection level: IP64-IP55  
Weight: 900 kg  
Material: stainless steel 1.4301, bead blasted



## P- SL75-170°

For discharging of containers  
As the discharge angle is 170°, the swing loader is perfect for emptying of sticky products (cabbage, dough, minced meat, ...)  
During emptying the bins can be stopped and held in any position required



## P- L25 for bowls

For discharging of bowls

Besides the special fork to the bowl, the loader has been equipped with an adjustable scraper, which can be moved upwards and downwards inside the bowl. After discharging and when the operator presses „rotation start“-button the scraping begins and continues until the bin is completely clean. The loader will then return to bottom position.

Also available as L75 for up to 750 kg



## P- L25 with platform

For lifting with a platform of bags, barrels and other akin items

The loader can be lifted on 2 different heights



## P- L25 with work platform

For de-icing operations / In-feed to portioning- and packing machines

For the optimal insertion in places with few place



## P- L50 for de-icing

Loader is used for de-icing of fish, for lifting pallets of fish or fish file in plastic or Styrofoam packing to the correct ergonomic working height



## P- L50 for floor mounted

Loader is used, to achieve the correct ergonomic working height (for operators who stack boxes containing finished products onto pallets)



## P- L25 for trolley loading

Loader is used, to achieve the correct ergonomic working height (for loading of trolleys with fish fillets for smoke)



## Examples Special executions

Loader for plastic crates

