LIFTING EQUIPMENT

Typing errors possible. The information in the catalogue is subject to change.
Photos and drawings for illustrative purposes.

CONTENTS


Column lifters for 200 l buggy 3


Column lifters for box pallets 21


Column lifters for other type containers 27


Hydraulic and pneumatic lifting and turning devices for 200 l buggy 32


Hydraulic and pneumatic lifting and turning devices for box pallets 39


Lifting and turning devices for other type containers 48


Lifting tables and devices 53


Tilting platforms 57


Additional equipment 58

COLUMN LIFTERS FOR 200 L BUGGY

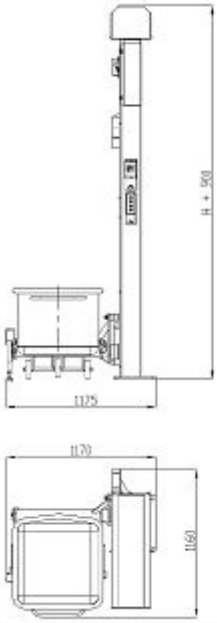
The devices are designated for easy and comfortably lifting and turning of 200 l buggy[1]. They consist of a column, motor with brake, drive system and fork. For safety reasons the loading system is performed by two independent chains.

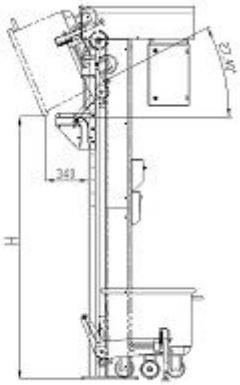
Upward movement begins after pressing Up button and continues till reaching end position. For downward movement the Down button must be hold pressed.

The devices can be fixed or movable; their fork can be straight or turned at 90° and can be on the right or on the left side of the column. Safety fence can be offered as an option[2].

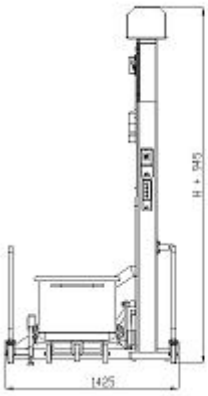
The devices are made of stainless steel 1.4301, excluding runner, chains and their sprockets[3], and comply with the Council Directives 2006/42/EC and 2006/95/EC, and USDA regulations.

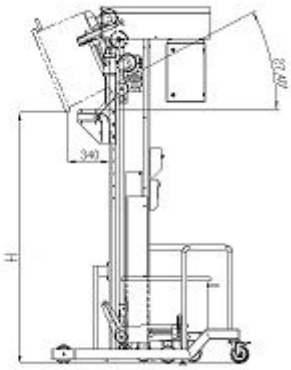


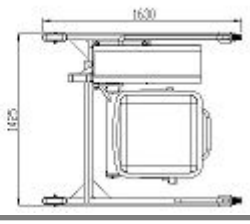












Technical data:

Designation	200 l buggy
Lifting capacity	300 kg
Turning height (regulated in 5 stages of 100 mm)	1050-1550 mm; 1550-2050 mm; 2050-2550 mm; 2550-3050 mm; 3050-3550 mm; 3550-4050 mm; 4050-4550 mm; 4550-5050 mm
Turning angle	30°
Lifting speed	5 m/min
Installed power	0,8 kW
Power supply	3x400V/50 Hz
Dimensions fixed execution (LxWxH when turning)	1175x1160x(H+900) mm
Dimensions movable execution (LxWxH when turning)	1630x1425x(H+945) mm

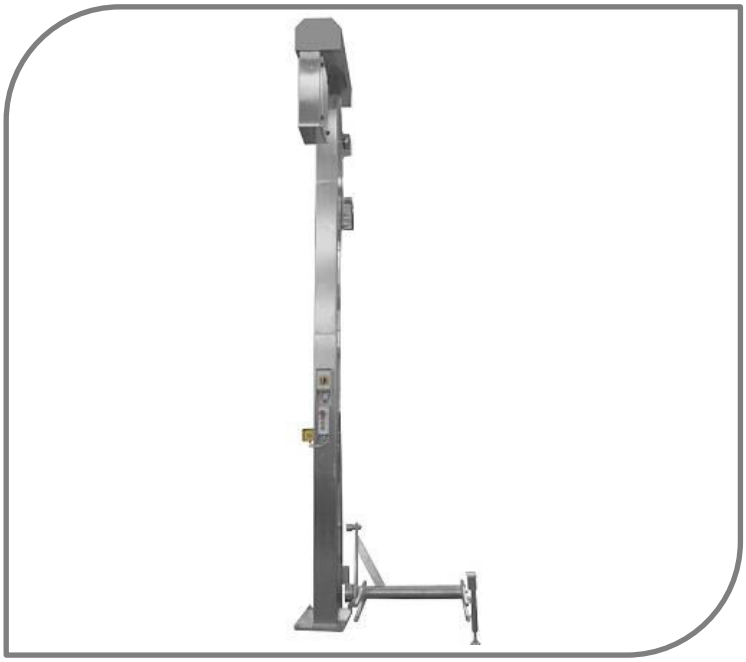
[1] The devices can be used also for turning of 300 l buggy (lifting capacity remains unchanged – 300 kg) and in this case the lifting height is reduced with 250 mm. If turning of 120 l buggy is wished, then the construction of the fork must be changed.
[2] For safety reasons:
- movable execution is possible only up to lifting height of 2550 mm;
- if turning height is over 3050 mm is required additional fixation to the wall or ceiling;
- when lifting height is over 2500 mm the devices must be equipped with safety fence (cab offered as an option).

[3] The devices can be offered with runner, chains and sprockets from stainless steel.

SIMILAR

Column lifter 31.1330.47

- right execution;
- fixed execution;
- turning angle 47°;
- additional button for downward movement.



Technical data:

Designation	200 l buggy
Lifting capacity	300 kg
Turning height	2550-3050 mm
Installed power	0,8 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	1160x1090x4030 mm

Column lifter 31.0307.22



- left execution;
- fixed execution;
- with chute.

Technical data:

Designation	200 l buggy
Lifting capacity	300 kg
Turning height	400-700 mm
Installed power	0,8 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	1162x1060x1810 mm

Column lifter 31.0325.03



- left execution;
- fixed execution;
- fork at 90°;
- stainless steel chains.

Technical data:

Designation	200 l buggy
Lifting capacity	300 kg
Turning height	2050-2550 mm
Installed power	0,8 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	1115x1000x3410 mm

Column lifter 31.0324.00

- left execution;
- fixed execution;
- with chute 730x475 mm.



Technical data:

Designation	200 l buggy
Lifting capacity	300 kg
Turning height	2100-2400 mm
Installed power	0,8 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	1162x1146x3510 mm

Column lifter 31.0350.05

- left execution;
- fixed execution.

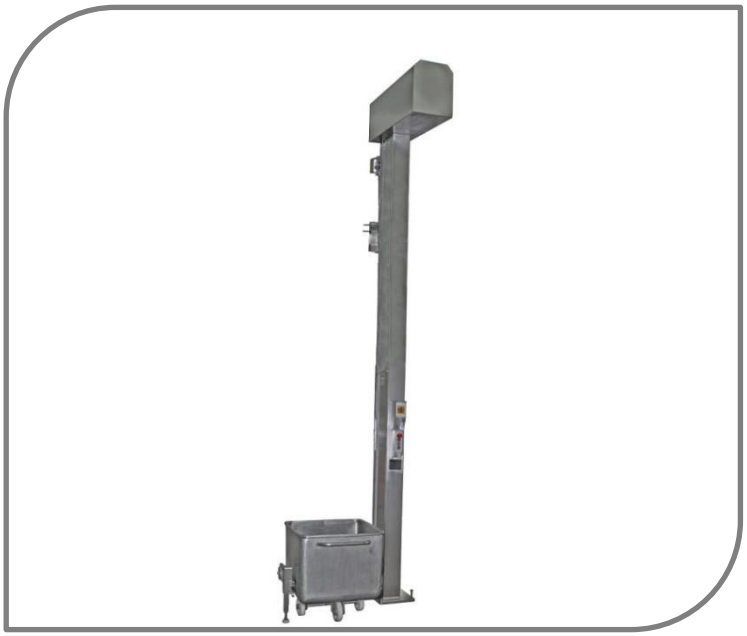


Technical data:

Designation	300 l buggy
Lifting capacity	300 kg
Turning height	4550-5050 mm
Installed power	0,8 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	1160x1060x6125 mm

Column lifter 31.0355.05/31.1355.05

- left or right execution;
- fixed execution.

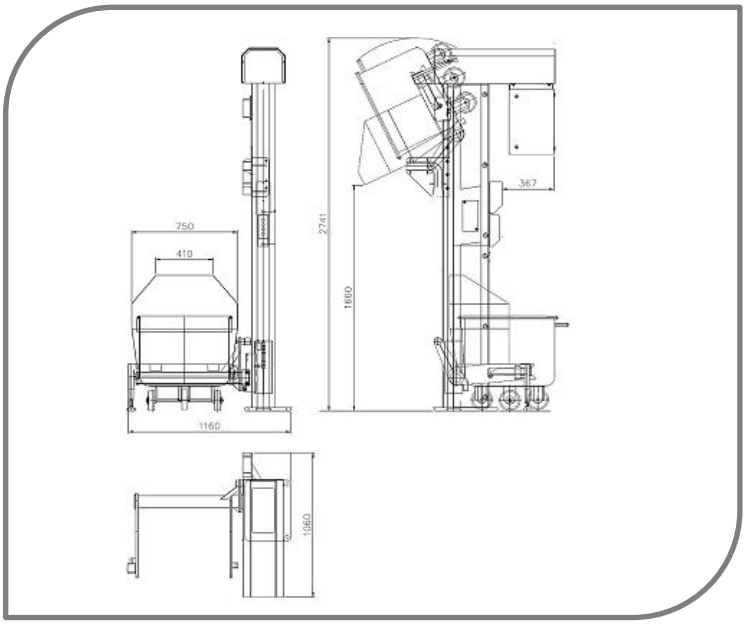


Technical data:

Designation	300 l buggy
Lifting capacity	300 kg
Turning height	5050-5550 mm
Installed power	0,8 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	1160x1060x6625 mm

Column lifter 31.0317.22

- left execution;
- fixed execution;
- with chute.

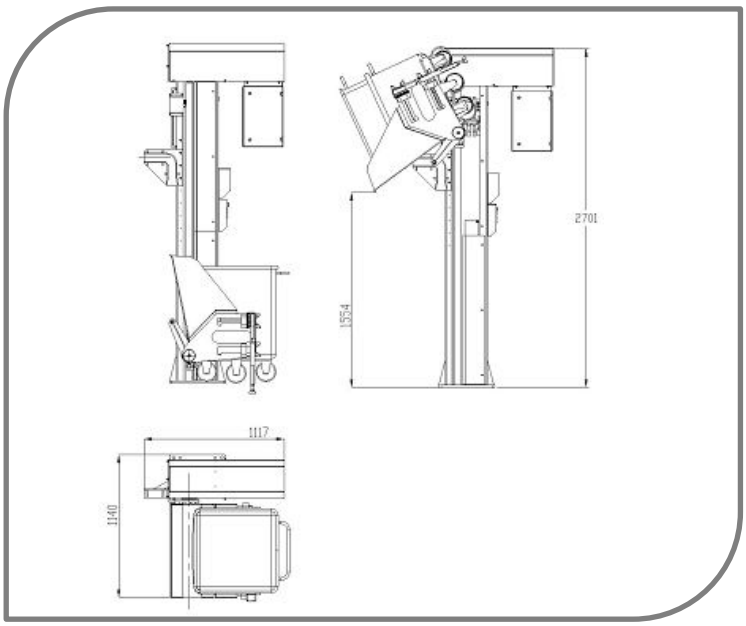


Technical data:

Designation	200 l buggy
Lifting capacity	300 kg
Turning height	max. 1660 mm
Installed power	0,8 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	1110x1060x2740 mm

Column lifter 31.0415.65

- left execution;
- fixed execution
- with chute.

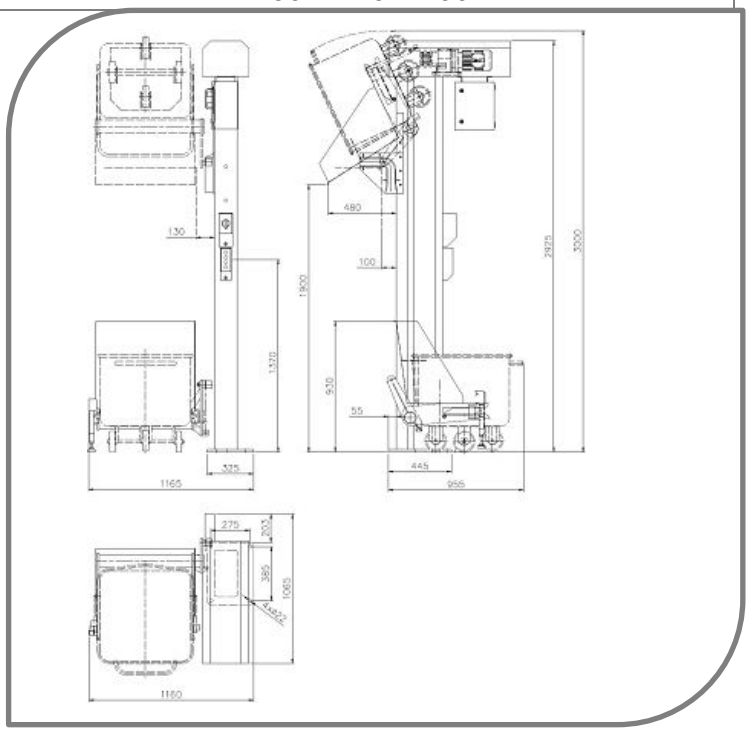


Technical data:

Designation	200 and 300 l buggy
Lifting capacity	400 kg
Turning height	1050-1550 mm
Installed power	1,1 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	1180x1120x2700 mm

Column lifter 31.0319.22

- left execution;
- fixed execution;
- with chute.

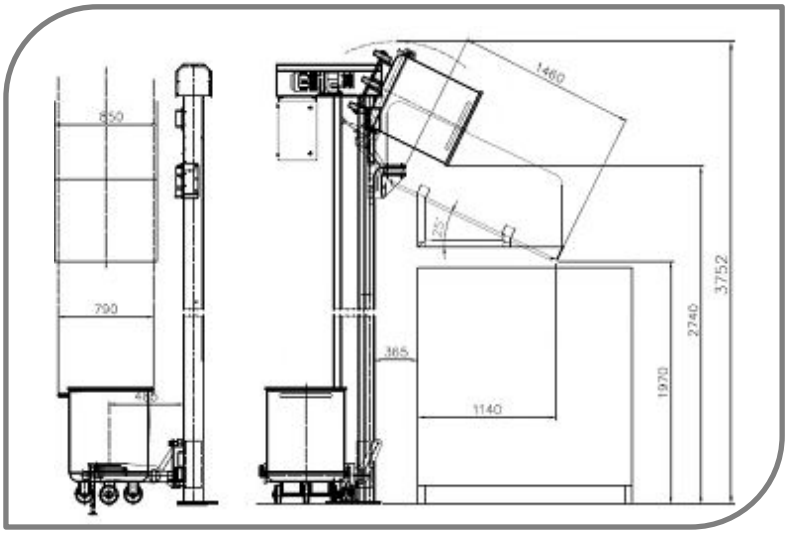


Technical data:

Designation	200 l buggy
Lifting capacity	300 kg
Turning height	1500-1900 mm
Installed power	0,8 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	1160x1065x3000 mm

Column lifter 3122131917

- right execution;
- fixed execution;
- fork at 90°;
- with control unit with 5 m cable, not fixed to the column;
- with special chute to be mounted on the machine, where it is emptied.

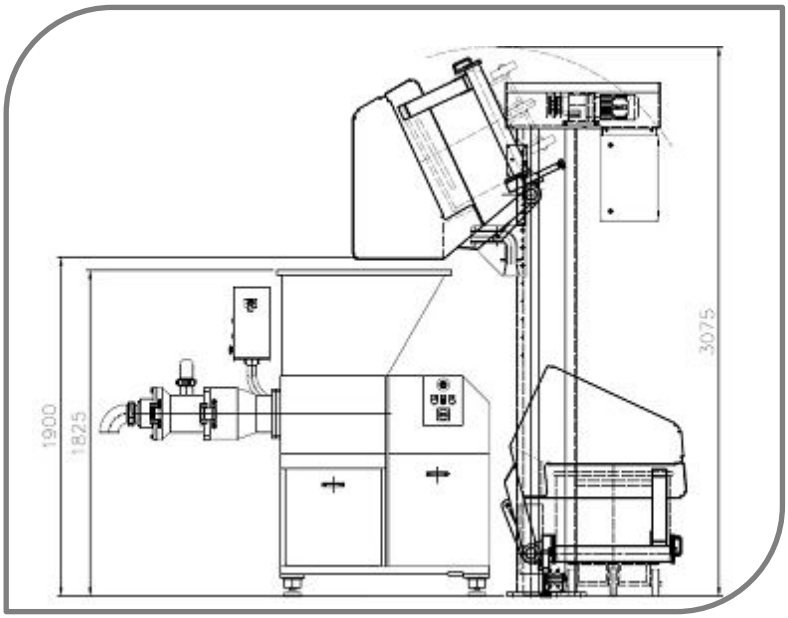


Technical data:

Designation	300 l buggy
Lifting capacity	300 kg
Turning height	1920 mm
Installed power	0,8 kW
Power supply	3x400V/50 Hz
Dimensions without chute (LxWxH)	1170x1090x3752 mm

Column lifter 31.0319.41

- left execution;
- fixed execution;
- fork at 90°;
- control unit build on the machine, where it's emptied;
- with cute.



Technical data:

Designation	200 l buggy
Lifting capacity	300 kg
Turning height	1900 mm
Installed power	0,8 kW
Power supply	3x400V/50 Hz
Dimensions without chute (LxWxH)	1170x1090x3075 mm

Column lifter 31.1325.47

- right execution;
- fixed execution;
- turning angle 47°;
- lifting speed 6,5 m/min.

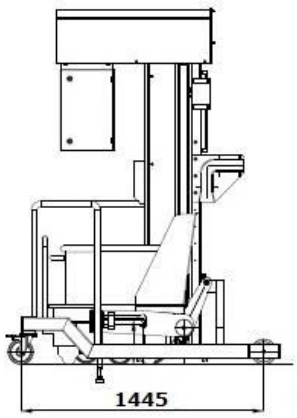


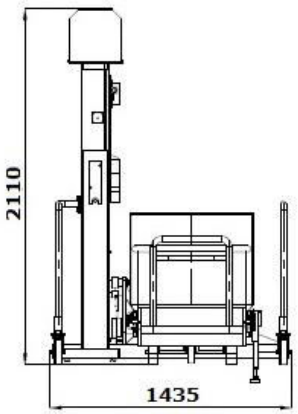
Technical data:

Designation	200 l buggy
Lifting capacity	300 kg
Turning height	2050-2550 mm
Installed power	1,1 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	1170x1090x3575 mm

Column lifter 3130031007

- right execution;
- movable execution;
- combined fork for 200 l buggy and transport trolley with 4 pcs. wheels.





Technical data:

Designation	200 l buggy and transport trolley 760x710x350 mm
Lifting capacity	300 kg
Turning height	700-1050 mm
Installed power	1,1 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	1440x1630x2200 mm

Column lifter 3120131305

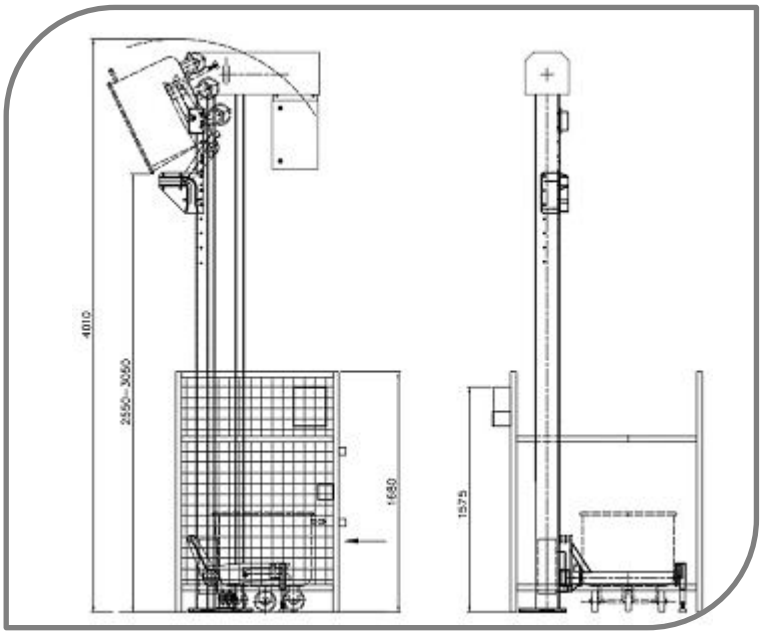


- right execution;
- fixed execution;
- fork at 90°;
- special chute for emptying over short table.

Technical data:

Designation	200 l buggy
Lifting capacity	300 kg
Turning height	1070 mm
Installed power	0,8 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	1350x1320x2220 mm

Column lifter 3100033050



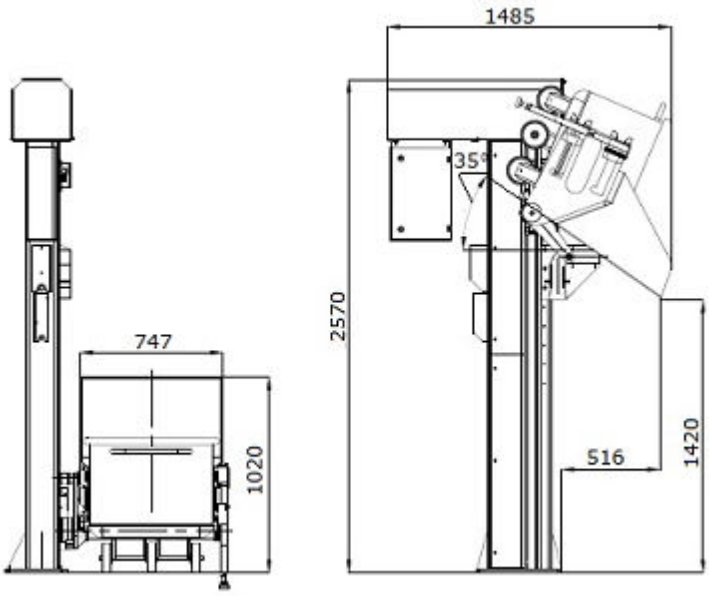
- left execution;
- fixed execution;
- with safety fence and two light barriers, art. № 62.4015.18 (option);
- control unit built outside, on the fence.

Technical data:

Designation	200 l buggy
Lifting capacity	300 kg
Turning height	2550-3050 mm
Installed power	1,1 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	1340x1140x4010 mm

Column lifter
31.1414.65/31.0414.65

- right/left execution;
- fixed execution;
- fork for standard 200l and for special 300l buggy;
- with chute.

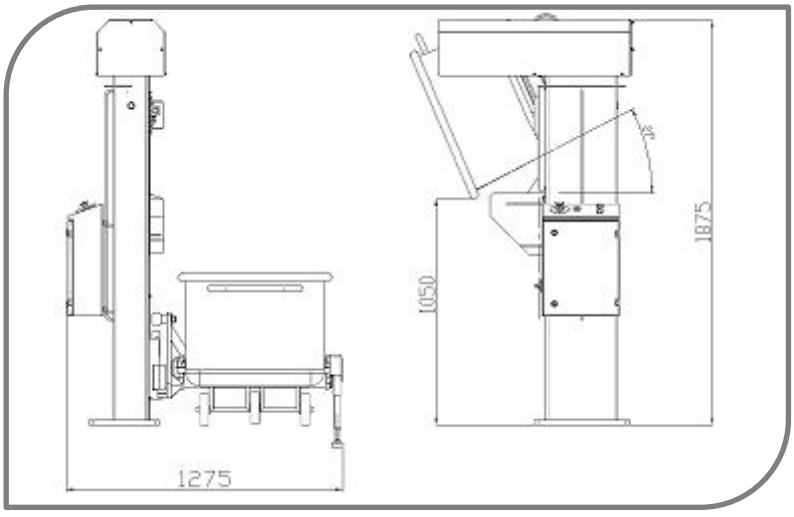


Technical data:

Designation	200 l buggy und special 300 l buggy
Lifting capacity	400 kg
Turning height	1100-1420 mm
Installed power	1,163 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	1180x1160x2570 mm

Column lifter
31.1310.10/31.2003.1539

- right execution;
- fixed execution;
- electrical panel behind column.

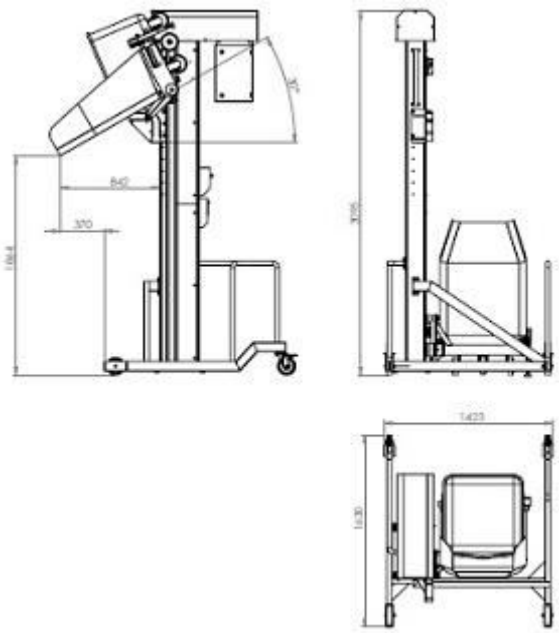


Technical data:

Designation	200 l buggy
Lifting capacity	300 kg
Turning height	1050 mm
Installed power	0,813 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	1280x1400x1875 mm

Column lifter
3110032056

- left execution;
- mobile execution;
- with chute.

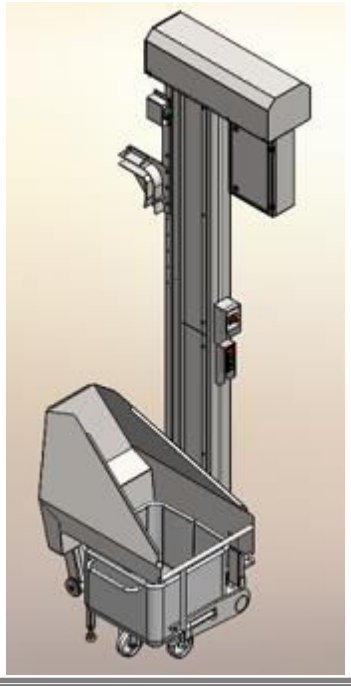


Technical data:

Designation	200 l buggy
Lifting capacity	300 kg
Turning height	1865 mm
Installed power	0,8 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	1425x1630x3095 mm

Column lifter
3104132057

- left execution;
- fixed execution;
- fork at 90°;
- with chute.



Technical data:

Designation	120 l buggy
Lifting capacity	300 kg
Turning height	2000 mm
Installed power	0,8 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	1135x1205x3270 mm

COLUMN LIFTER FOR TUMBLER LOADING 31.4318.22



The device is designated for easy and comfortably lifting of 200 l buggy and emptying the product in vacuum tumbler with opening 480/500 mm.

It consists of a column, motor with brake, drive system, fork, chute and body with wheels. For safety reasons the loading system is performed by two independent chains.

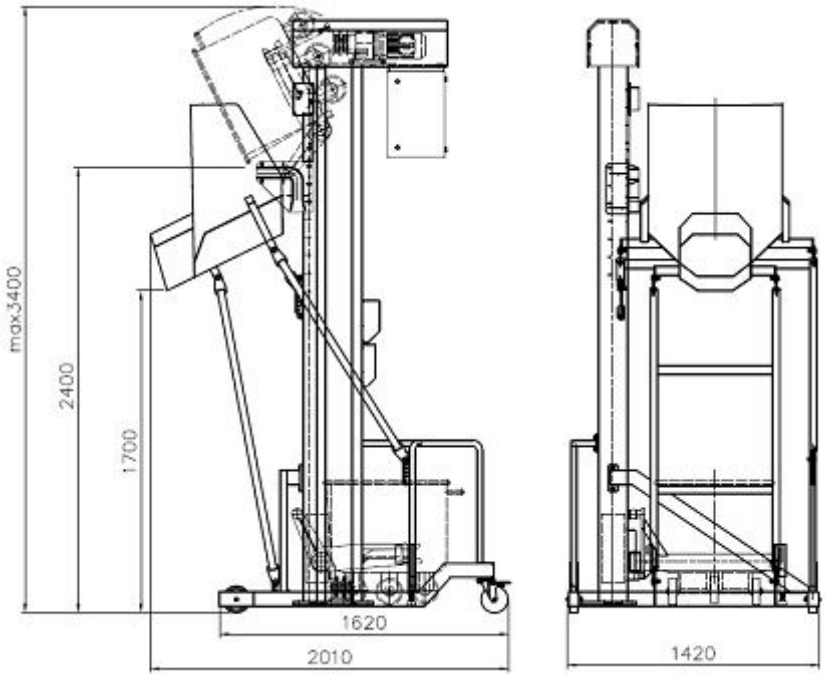
Upward movement begins after pressing Up button and continues till reaching end position. For downward movement the Down button must be hold pressed.

The lifter is left, movable execution with straight fork. Turning height is 1750 mm (31.4318.22/ 31.1003.2509) or 1700 mm (31.1003.1708).

The device is made of stainless steel 1.4301, excluding runner, chain and their wheels, and complies with the Council Directives 2006/42/EC and 2006/95/EC, and USDA regulations.

Technical data:

Designation	200 l buggy
Lifting capacity	300 kg
Installed power	0,75 kW
Power supply	3x400V/50 Hz
Turning height	1750 mm
Dimensions (LxWxH when turning)	2010x1420x3400 mm



SIMILAR

Column lifter 31.0317.20

- right execution;
- movable execution;
- with chute for loading vacuum tumbler.

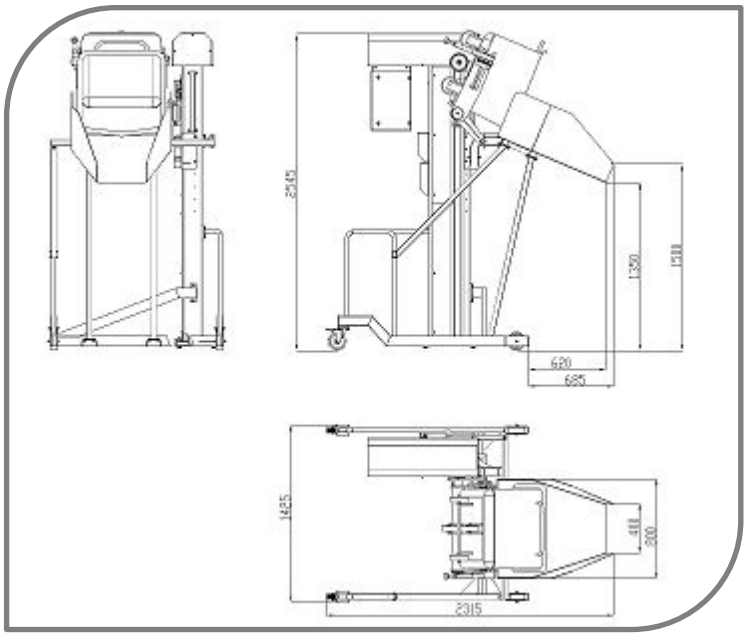


Technical data:

Designation	200 l buggy
Lifting capacity	300 kg
Turning height	1675 mm
Installed power	0,8 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	2040x1400x2910 mm

Column lifter 3130031436

- right execution;
- movable execution;
- with chute for mixer RS Technology RS-250;
- distance between lifter and opening 620 mm.

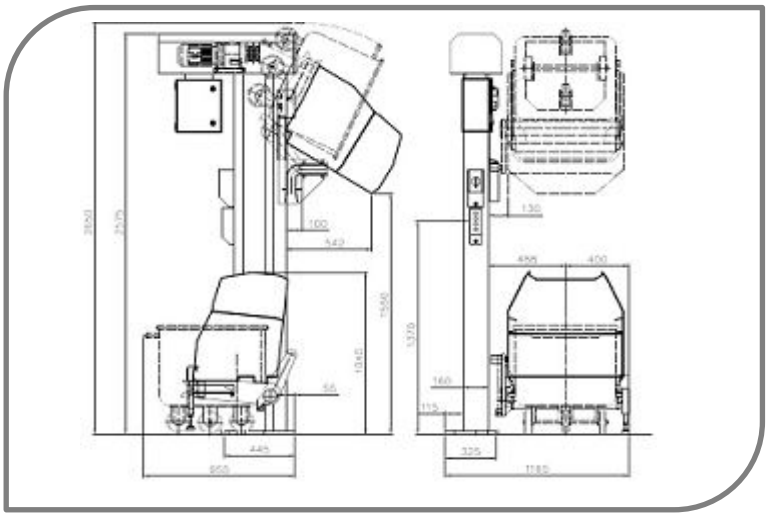


Technical data:

Designation	200 l buggy
Lifting capacity	300 kg
Turning height	1350 mm
Installed power	0,8 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	1425x2315x2545 mm

Column lifter 3120031510

- right execution;
- fixed execution;
- with chute for loading vacuum tumbler Günther GPA 300.

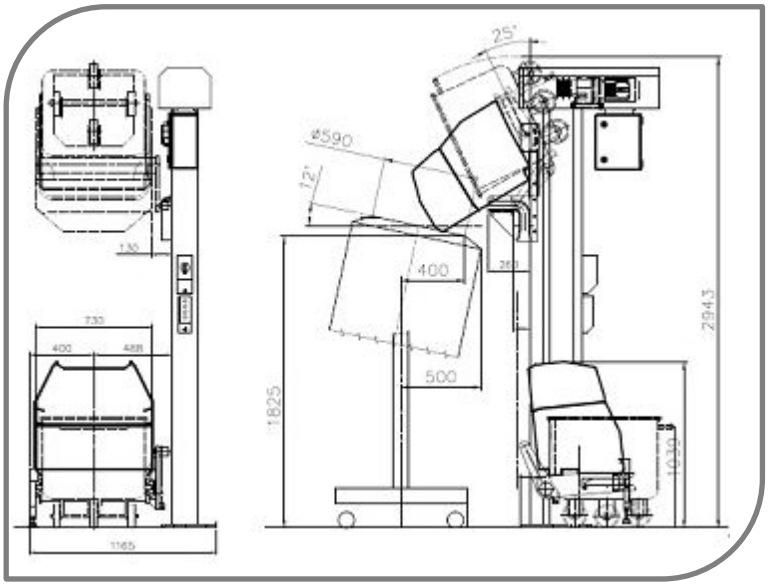


Technical data:

Designation	200 l buggy
Lifting capacity	300 kg
Turning height	1550 mm
Installed power	0,8 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	1160x1063x2650 mm

Column lifter 3100031810

- left execution;
- fixed execution;
- with chute for loading tumbler Günther GPA 300 with opening ø590 mm.

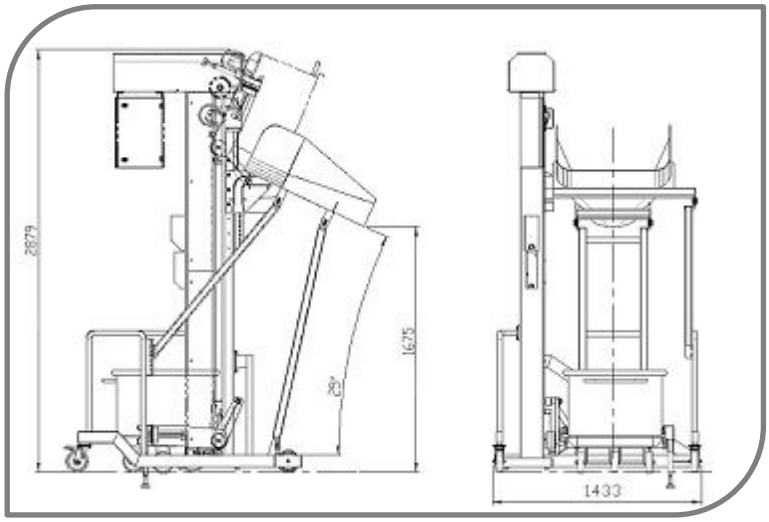


Technical data:

Designation	200 l buggy
Lifting capacity	300 kg
Turning height	1825 mm
Installed power	0,8 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	1160x1063x2945 mm

Column lifter 31.5317.18/3130031744

- right execution;
- movable execution;
- with chute for loading of tumbler Metalquimia.

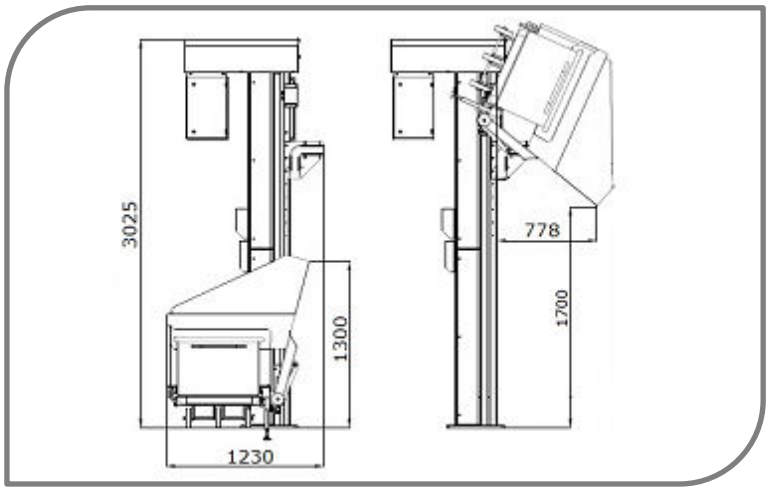


Technical data:

Designation	200 l buggy
Lifting capacity	300 kg
Turning height	1675 mm
Installed power	0,8 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	2135x1435x2880 mm

Column lifter 3120131719

- right execution;
- fixed execution;
- fork at 90°;
- with chute 450 mm wide;
- with special locking device for the buggy.



Technical data:

Designation	200 l buggy
Lifting capacity	300 kg
Turning height	1700 mm
Installed power	0,8 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	1315x1230x3025 mm

COLUMN LIFTER WITH MOVABLE CHUTE AND SAFETY FENCE 31.1535.22

The device is designated for easy and comfortably lifting and turning of 300 l buggy.

It consists of column, motor with brake, drive system with two independent chains, straight fork, movable chute and safety fence.

The movable chute is in special form to provide loading of cooking vessel. It is fixed to the column and automatically rotates to get the necessary position for loading. It is driven by pneumatic cylinder.

The full buggy is placed in the fork of the lifter. When the vessel's lid opens, the lifting process starts. The chute moves to the correct position and the buggy lifts and tilts. After loading the buggy and the cute move backwards to return in basic positions.

Thanks to the electromechanical lock the safety fence is locked during the motion of the buggy. The device control panel is mounted on the outside of the fence and inside is placed the Siemens controller.

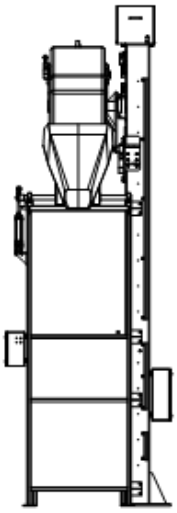
Because of the turning height the lifter is fixed also to the wall or ceiling (or to column from the construction of the building).

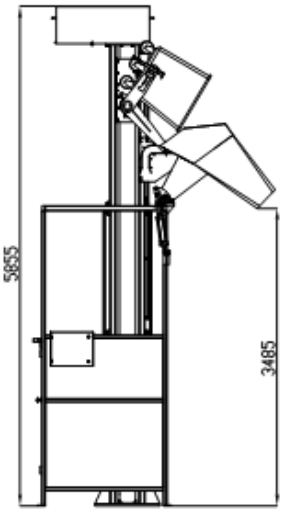
The machine is made of stainless steel 1.4301, excluding runner, chain and their wheels, and complies with the Council Directives 2006/42/EC and 2006/95/EC, and USDA regulations.

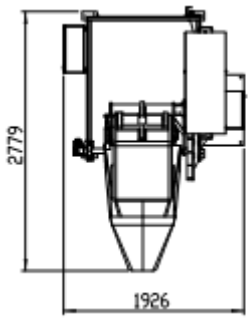


Technical data:

Designation	300 l buggy
Lifting capacity	500 kg
Installed power	1,6 kW
Power supply	3x400V/50 Hz
Working pressure	6 bar
Turning height	3485 mm







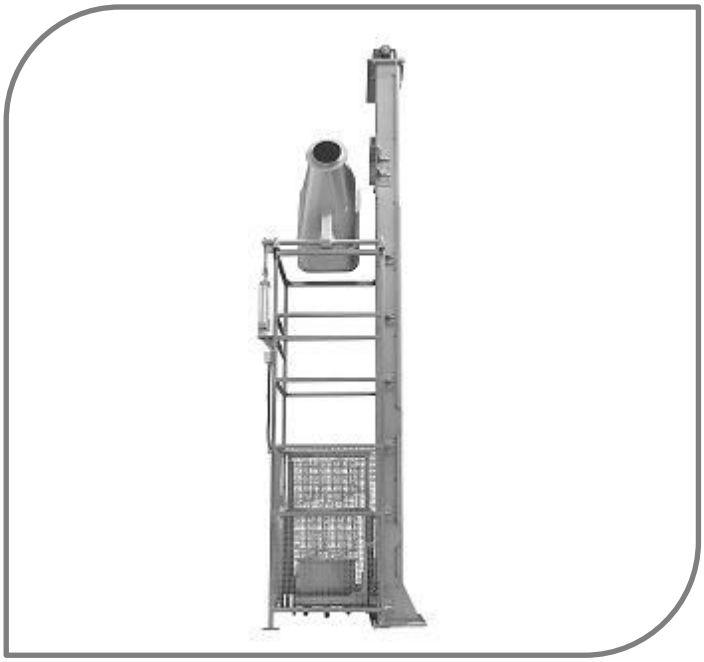
Dimensions:

Length	2779 mm
Width	1926 mm
Height when turning	5855 mm

SIMILAR

Column lifter 3122054516

- right execution;
- fixed execution;
- with movable chute and safety fence;
- runner and fork chains from stainless steel.

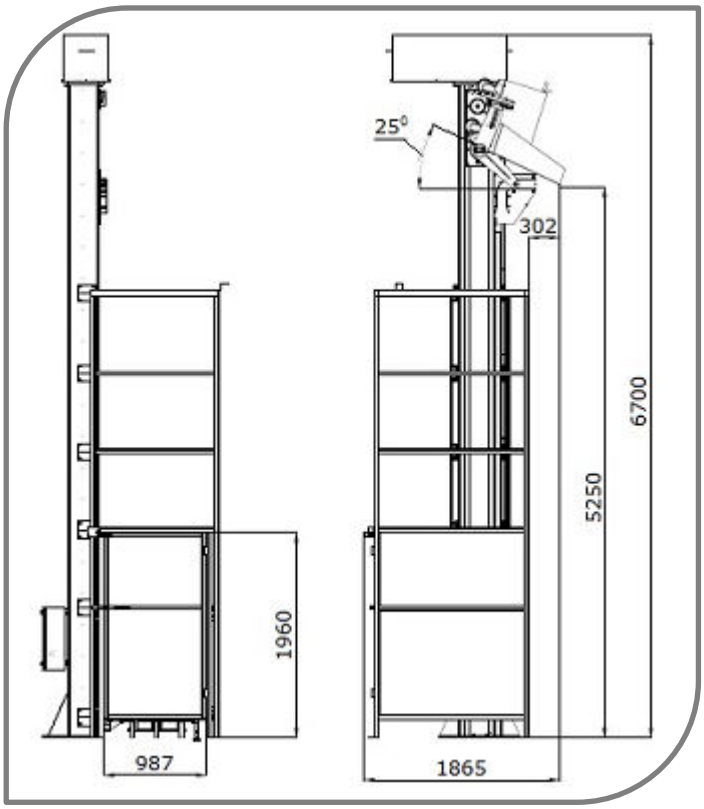


Technical data:

Designation	300 l buggy
Lifting capacity	500 kg
Turning height	4 420 mm
Installed power	1,6 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	1700x1500x7075 mm

Column lifter
31.2004.53/3120045300

- right execution;
- fixed execution;
- with chute;
- with safety fence.



Technical data:

Designation	200 l buggy
Lifting capacity	400 kg
Speed	2,9 m/min
Turning height	5250 mm
Installed power	1,51 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	1865x1800x6700 mm

COLUMN LIFTER FOR BOX PALLETS, 31.0625.26



The device is designated for easy and comfortably lifting and turning of box-pallets. It is left execution, fixed and with straight fork.

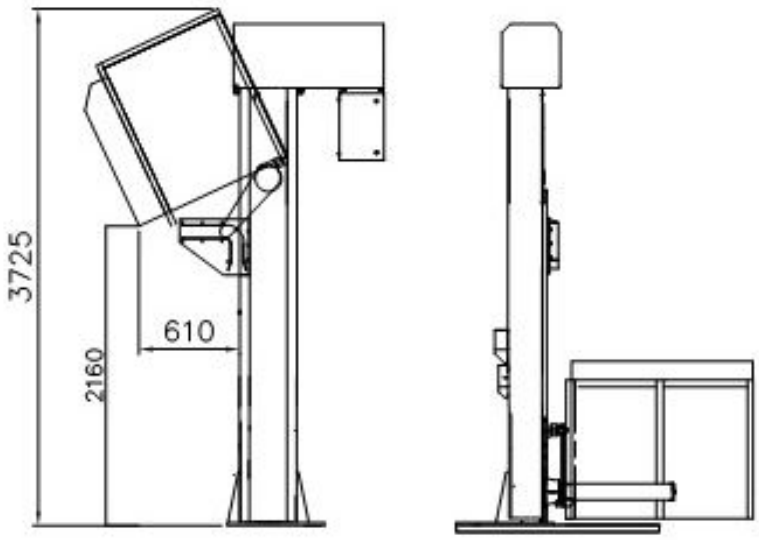
It consists of a column, motor with brake, drive system and fork with chute. For safety reasons the loading system is performed by two independent chains.

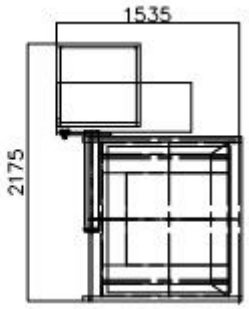
Upward movement begins after pressing Up button and continues till reaching end position. For downward movement the Down button must be hold pressed.

The device is made of stainless steel 1.4301, excluding runner, chain and their wheels, and complies with the Council Directives 2006/42/EC and 2006/95/EC and USDA regulations.

Technical data:

Designation	box pallets 1030x1230x850 mm
Lifting capacity	500 kg
Installed power	2,2 kW
Power supply	3x400V/50 Hz
Turning height	1680-2180 mm





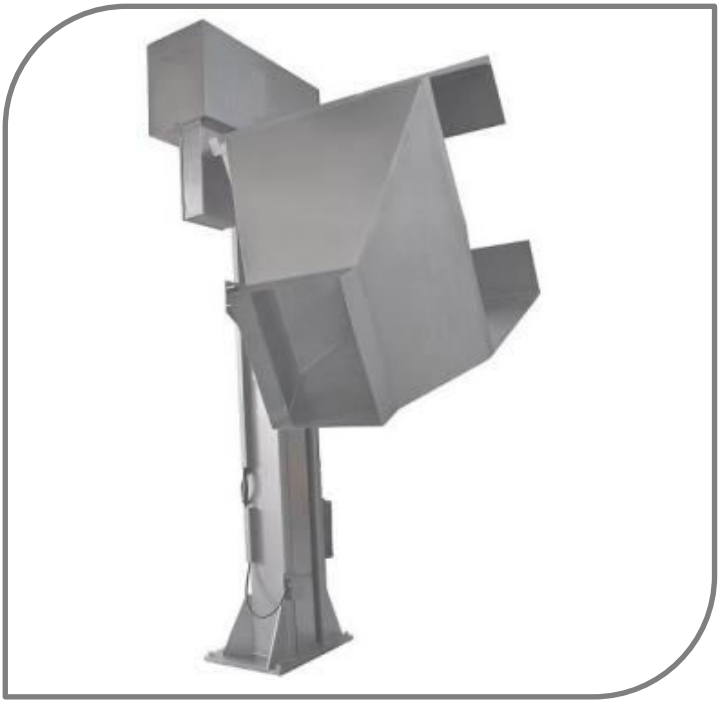
Dimensions:

Length	2175 mm
Width	1535 mm
Height when turning	3725 mm

SIMILAR

Column lifter 31.0620.25

- left execution;
- fixed execution;
- fork at 90°;
- with chute for loading vacuum tumbler.

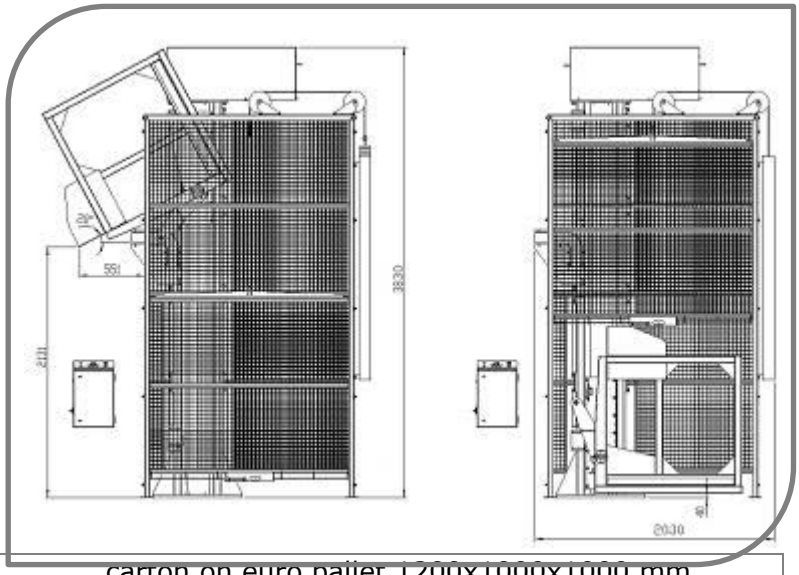


Technical data:

Designation	box pallets
Lifting capacity	600 kg
Turning height	1300-1400 mm
Installed power	2,25 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	1870x1380x3530 mm

Column lifter with fence 3101172146

- left execution;
- loading at 90°;
- with fence and vertical door with counterweight and magnetic switch;
- electrical panel designed for mounting on the next machine.



Technical data:

Designation	carton on euro pallet 1200x1000x1000 mm
Lifting capacity	700 kg
Turning height	2100 mm
Installed power	2,26 kW
Transport speed	3,2 m/min
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	3850x2800x2100 mm

The device is designated for easy and comfortably lifting of big loads and emptying the product at certain height.

It consists of two columns, motor with brake, drive system and platform with chute. For safety reasons the loading system is performed by two independent chains in each column.

Upward movement begins after pressing Up button and continues till reaching end position. For downward movement the Down button must be hold pressed.

The lifter ca be left (30.2019.02) or right execution (30.2119.02), depending on the client's wishes.

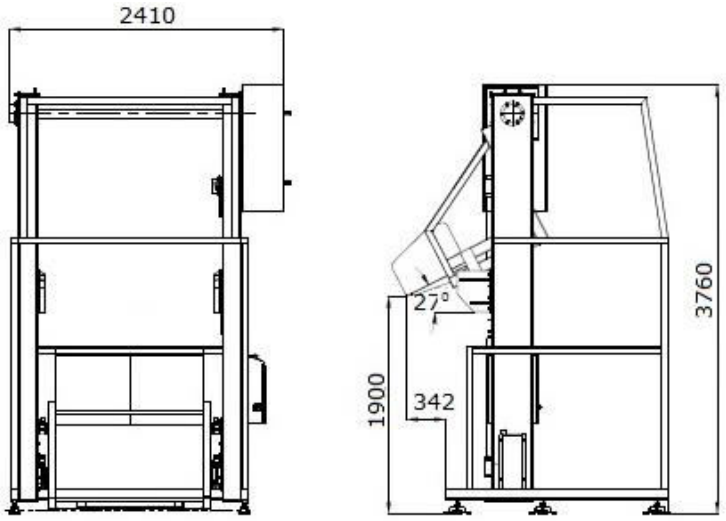
As an option can be offered safety fence with electromechanical lock.

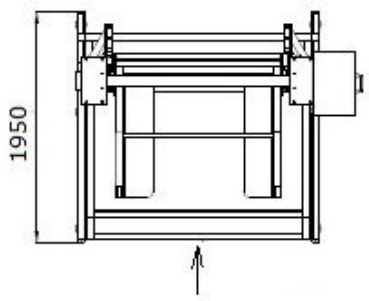


The device is made of stainless steel 1.4301, excluding runner, chain and their wheels, and complies with the Council Directives 2006/42/EC and 2006/95/EC, and USDA regulations.

Technical data:

Designation	box pallets 1200x1000x800 mm
Lifting capacity	1000 kg
Installed power	2,3 kW
Power supply	3x400V/50 Hz
Turning height (3x100 mm)	1700-1900 mm
Turning angle	27°
Lifting speed	3 m/min





Dimensions:

Initial platform height	40 mm
Length	2410 mm
Width	1950 mm
Height when turning	3760 mm

SIMILAR

Double column lifter 32.2124.03

- right execution;
- with fence with double-leaf door and safety switch;
- loading from the small side;
- two turning heights.

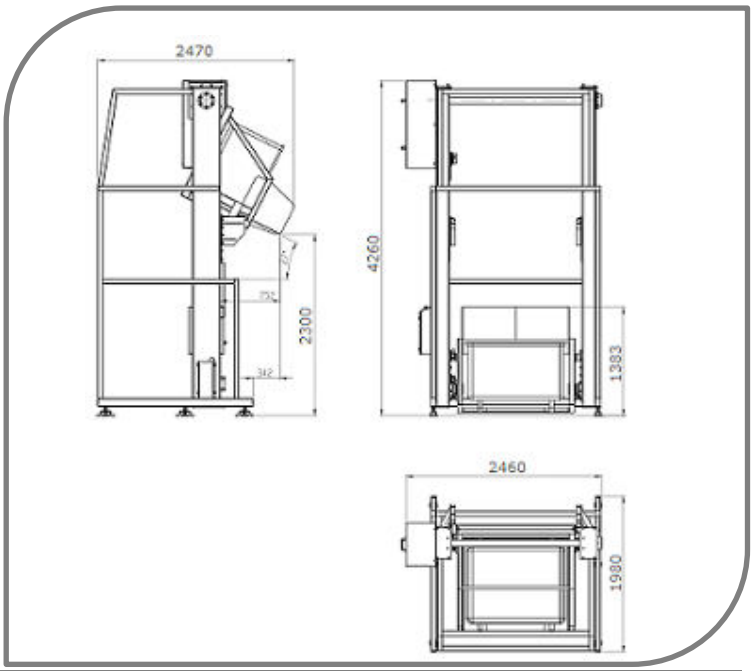


Technical data:

Designation	box pallet 1200x1000x800/1000 mm
Lifting capacity	1000 kg
Turning height	1400 and 2400 mm
Installed power	2,2 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	2050x1950x4350 mm

Double column lifter 3223092302

- right execution;
- no fence.

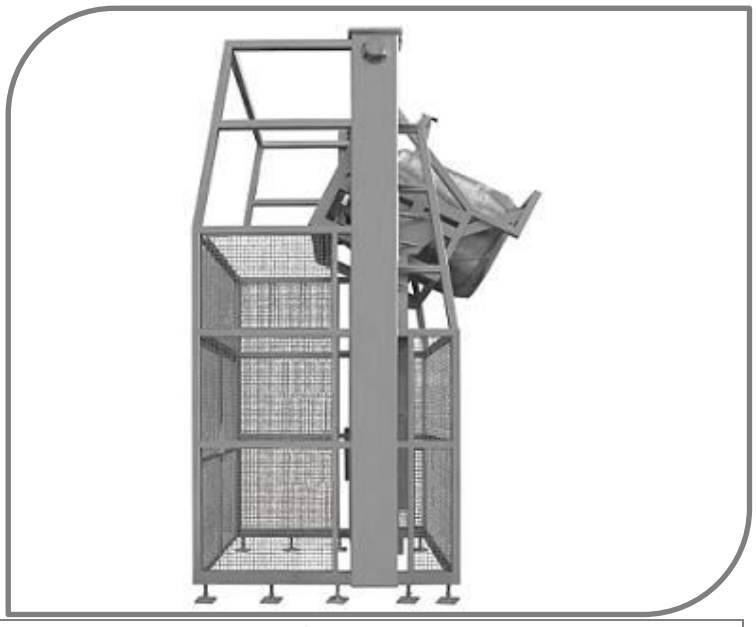


Technical data:

Designation	900 l brine containers 1250x1160x870 mm
Lifting capacity	1000 kg
Turning height	2100-2300 mm
Installed power	2,2 kW
Lifting speed	3 m/min
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	2460x1980x4260 mm

Double column lifter 3225092605

- left execution;
- for oval vessels on wheels;
- with fence with door.



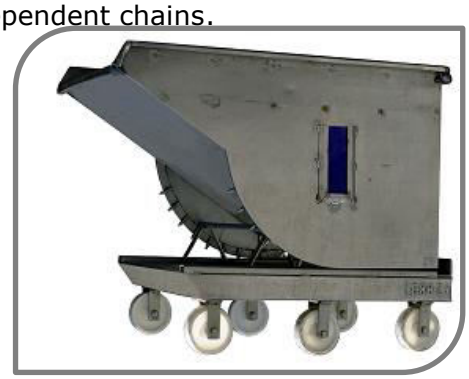
Technical data:

Designation	Vessels on wheels Ø1100 mm, height 1450 mm
Lifting capacity	1500 kg
Turning height	2400-2700 mm
Installed power	2,2 kW
Lifting speed	2,8 m/min
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	2380x2150x4700 mm

COLUMN LIFTERS FOR SPECIAL BUGGYS FOR SLAUGHTERHOUSE 31.0424.15

The devices are designated for easy and comfortably lifting and turning of special buggy for slaughterhouse.

They consist of a column, motor with brake, drive system and fork. For safety reasons the loading system is performed by two independent chains.



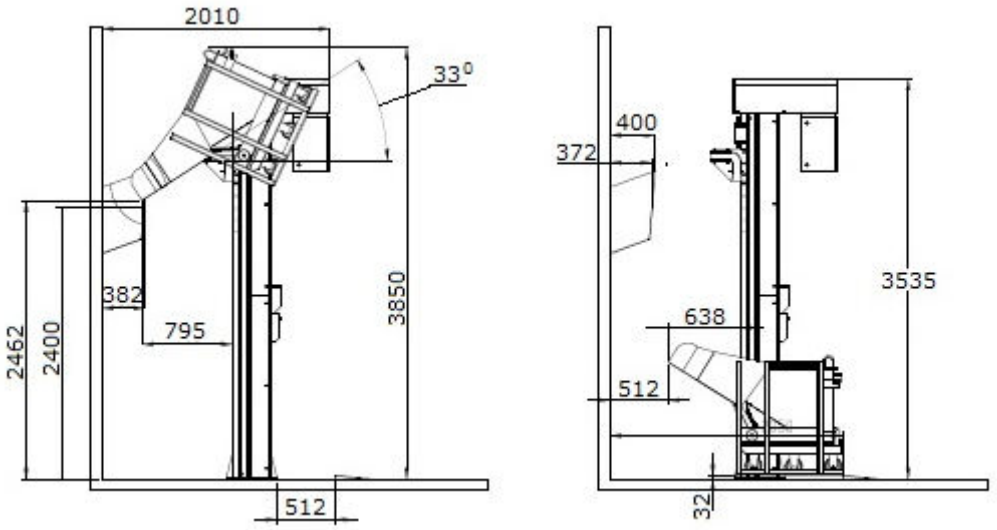
Upward movement begins after pressing Up button and continues till reaching end position. For downward movement the Down button must be hold pressed.

The column lifters are fixed and can be left (31.0424.15) or right (31.1424.15) execution.

The devices are made of stainless steel 1.4301, excluding runner, chain and their wheels, and comply with the Council Directives 2006/42/EC and 2006/95/EC, and USDA regulations.

Technical data:

Designation	300 l slaughterhouse buggy
Lifting capacity	430 kg
Turning height (regulated in 5 stages of 100 mm)	max. 2400 mm
Lifting speed	3 m/min
Installed power	1,2 kW
Power supply	3x400V/50 Hz



Dimensions:

Length	1550 mm
Width	1450 mm
Height when turning	3850 mm

COLUMN LIFTER FOR 660l WASTE CONTAINERS 3105042000



The devices are designated for easy and comfortably lifting and turning of waste containers with volume 660 l.

They consist of a column, motor with brake, drive system and fork. For safety reasons the loading system is performed by two independent chains.

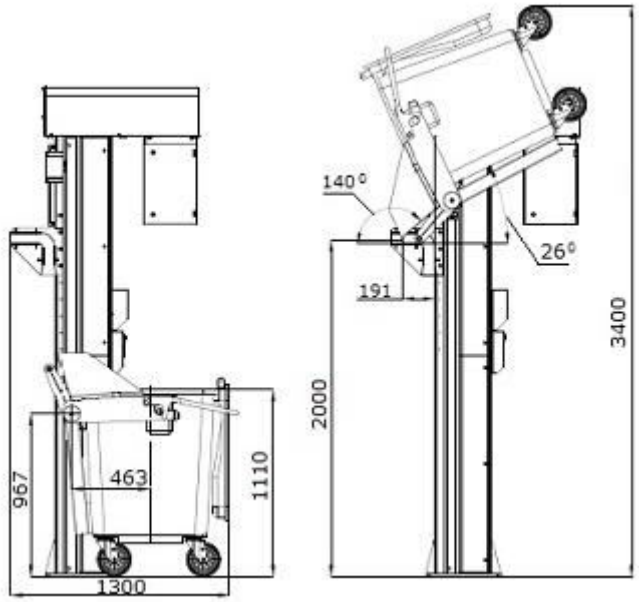
Upward movement begins after pressing Up button and continues till reaching end position. For downward movement the Down button must be hold pressed.

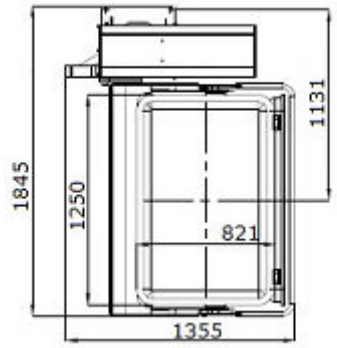
The column lifters are fixed, left execution.

The devices are made of stainless steel 1.4301, excluding runner, chain and their wheels, and comply with the Council Directives 2006/42/EC and 2006/95/EC, and USDA regulations.

Technical data:

Designation	660 l waste container 1360x122x770 mm
Lifting capacity	330 kg
Turning height (regulated in 5 stages of 100 mm)	max. 2000 mm
Lifting speed	3 m/min
Installed power	1,2 kW
Power supply	3x400V/50 Hz



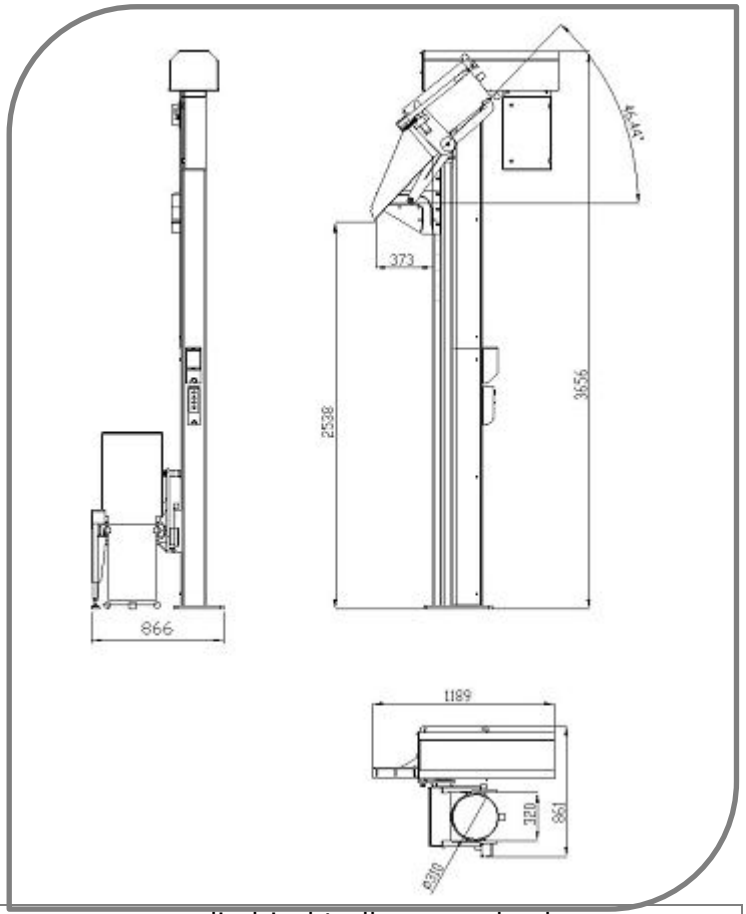


Dimensions:

Length	1845 mm
Width	1300 mm
Height when turning	3400 mm

Column lifter 3106032537

- left execution;
- fixed execution;
- with chute for crusher;
- for special cylindrical trolleys.



Technical data:

Designation	cylindrical trolleys on wheels Ø310 mm, height 577 mm
Lifting capacity	300 kg
Turning height	2538 mm
Installed power	0,75 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	1190x870x3660 mm

Column lifter 31.0420.51

- left execution;
- fixed execution;
- gear motor on the side of the column.

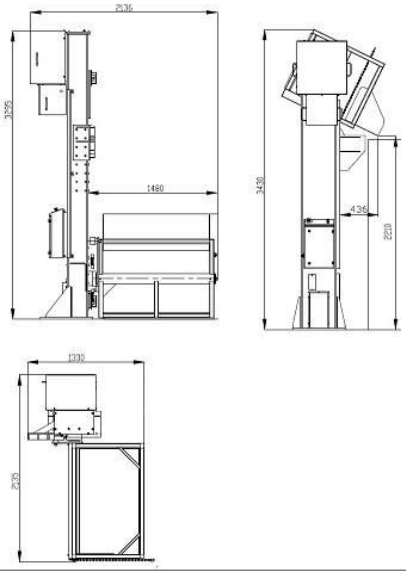


Technical data:

Designation	special trolley 1180x580x820 mm
Lifting capacity	450 kg
Turning height	1550-2050 mm
Installed power	1,5 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	2520x1330x3270 mm

Column lifter 31.0423.52

- left execution;
- fixed execution;
- gear motor on the side of the column.

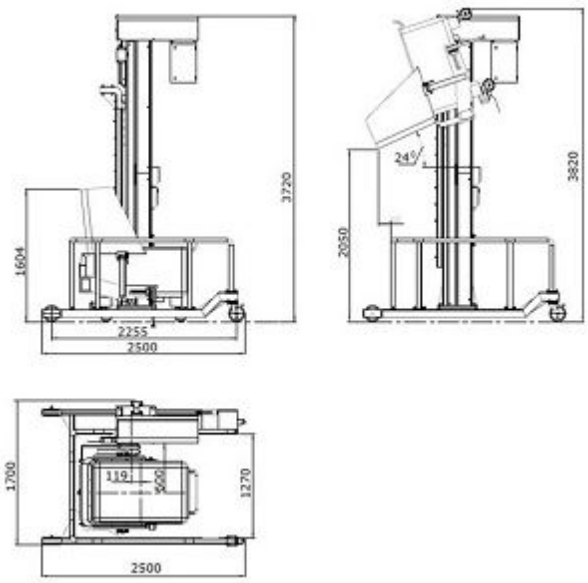


Technical data:

Designation	special trolley 1180x580x820 mm
Lifting capacity	450 kg
Turning height	1720-2250 mm
Installed power	1,5 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	2140x1330x3430 mm

Column lifter 3116052025

- left execution;
- movable execution;
- with removable chute.

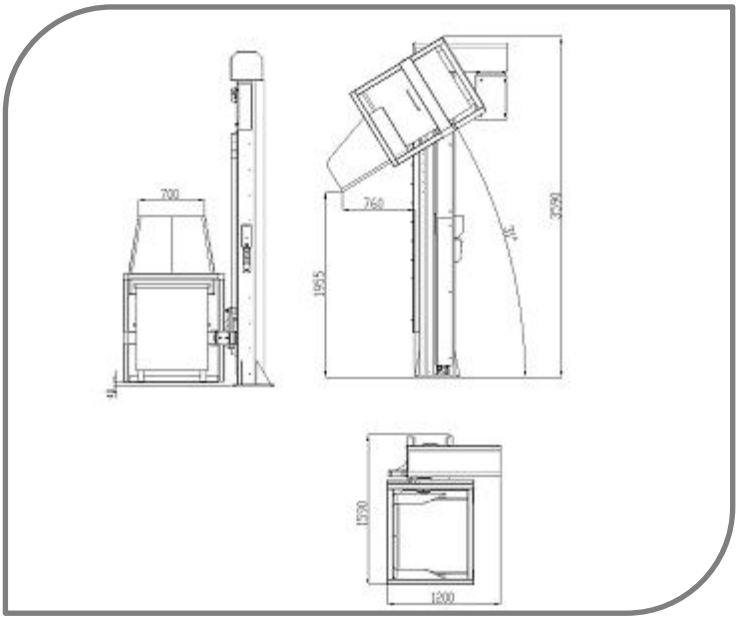


Technical data:

Designation	special 400 l trolleys 1270x805x945 mm
Lifting capacity	450 kg
Turning height	1550-2050 mm
Installed power	1,6 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	2520x1330x3270 mm

Column lifter 3105362049

- left execution;
- fixed execution;
- with chute.



Technical data:

Designation	500 l container 810x730x1030 mm
Lifting capacity	600 kg
Turning height	1955 mm

The devices are designated for easy and comfortably lifting and emptying of 200 l buggy at turning angle of 110° and turning height 1200 mm. They consist of fork, lifting system and control unit. The drive is hydraulic or pneumatic. The devices are easy to move thanks to the light construction and the movable execution.

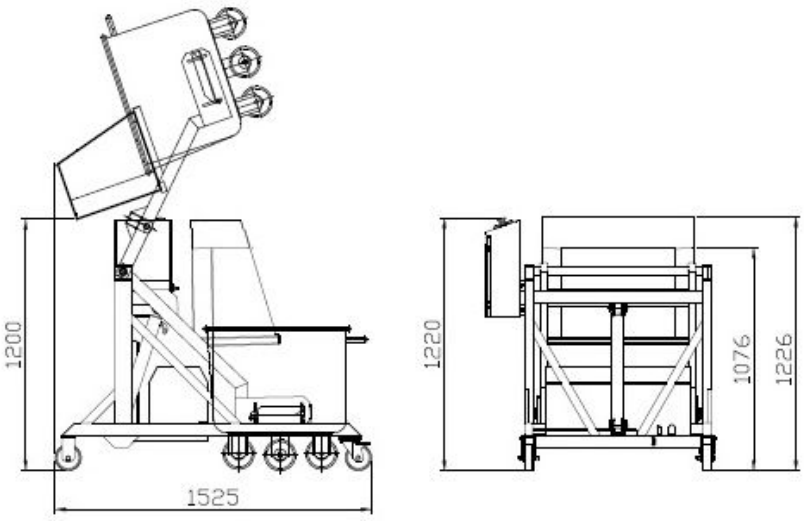
For safety reasons the upward and downward movement is allowed only when holding pressed buttons with both hands.

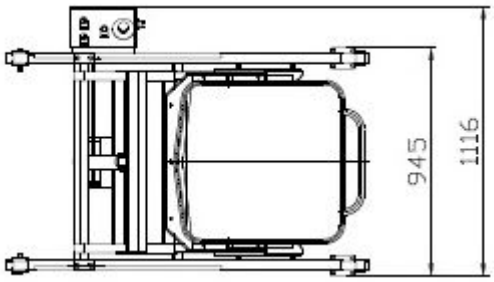
The devices are made of stainless steel 1.4301 (AISI 304) and comply with the Council Directives 2006/42/EC and 2006/95/EC, and USDA regulations.



Technical data:

Art. numbers	**30.1103.00**	**30.2104.00**
Drive	hydraulic	pneumatic
Designation	200 l buggy	200 l buggy
Lifting capacity	300 kg	350 kg
Turning height	1200 mm	1200 mm
Installed power	0,62 kW	-
Power supply	3x400V/50 Hz	min 0,6 MPa





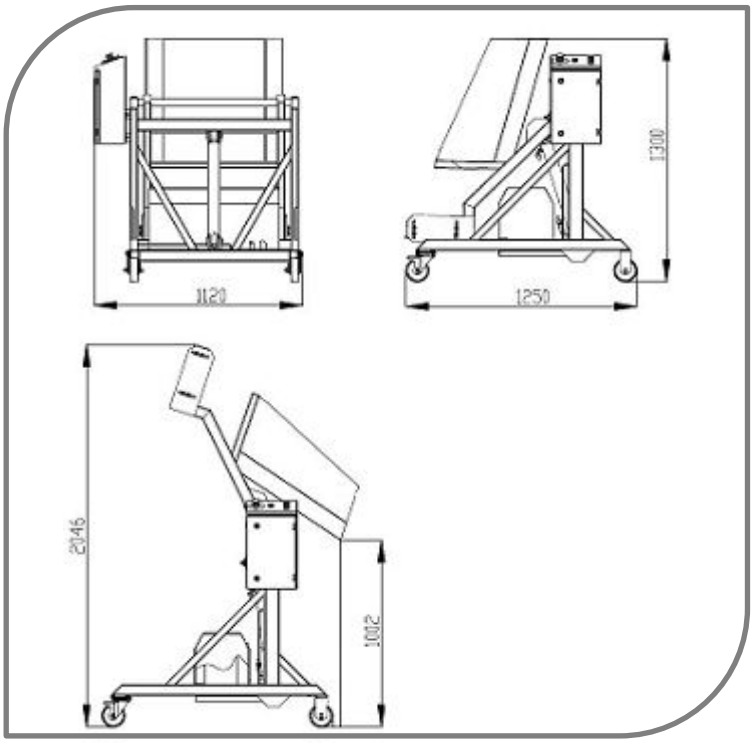
Dimensions:

Length without buggy	1240 mm
Length with buggy	1525 mm
Width	1116 mm
Height in buggy loading position	1226 mm
Height when turning	2225 mm

SIMILAR

Lifting and turning device 3000111002

- hydraulic drive;
- movable execution.

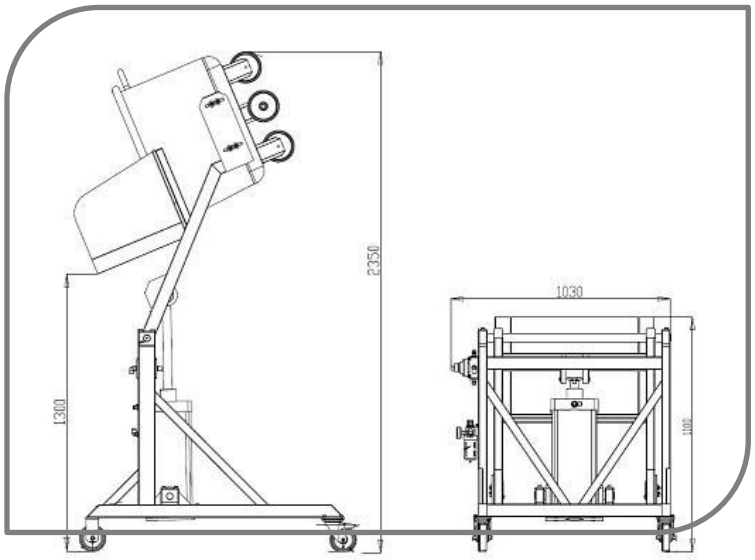


Technical data:

Designation	200 l buggy
Lifting capacity	300 kg
Turning height	1000 mm
Installed power	0,8 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	1120x1250x2046 mm

Lifting and turning device 30.2104.13

- pneumatic drive;
- movable execution.

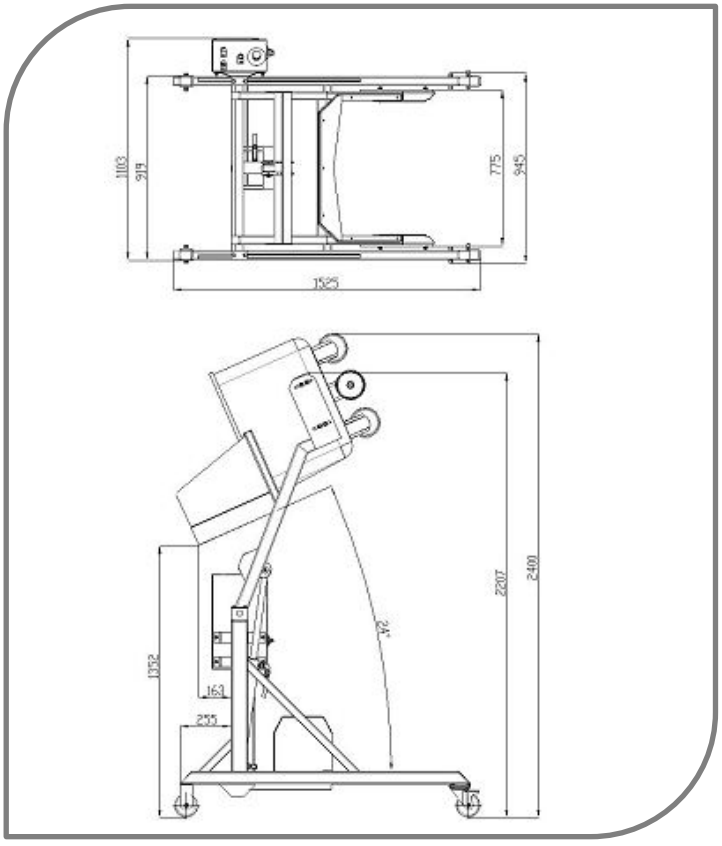


Technical data:

Designation	200 l buggy
Lifting capacity	350 kg
Turning height	1300 mm
Power supply	min 0,6 MPa
Dimensions (LxWxH)	1030x1100x2350 mm

Lifting and turning device 30.1123.00

- hydraulic drive;
- movable execution.

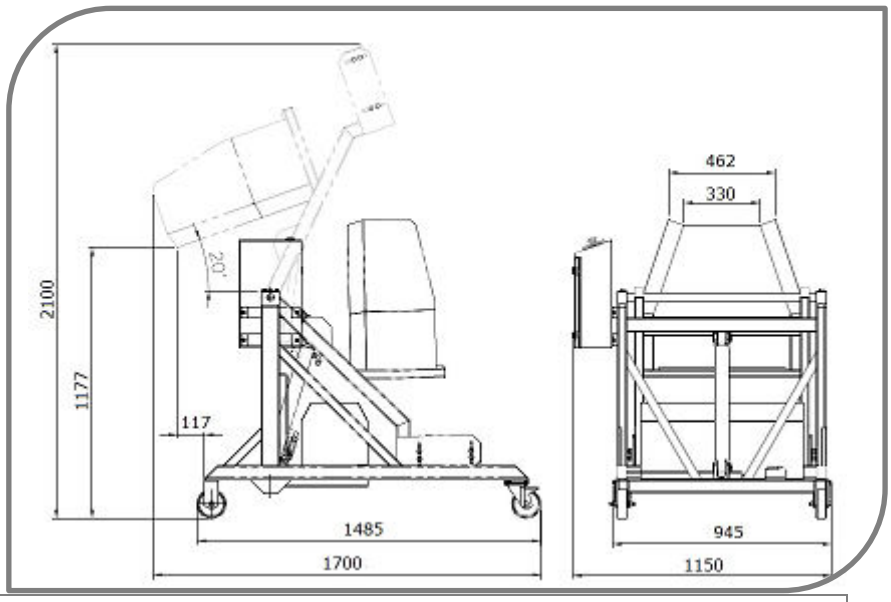


Technical data:

Designation	200 l buggy
Lifting capacity	300 kg
Turning height	1350 mm
Installed power	0,62 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	1100x1525x2400 mm

Lifting and turning device 3000111224

- hydraulic drive;
- movable execution;
- for loading of mixer.

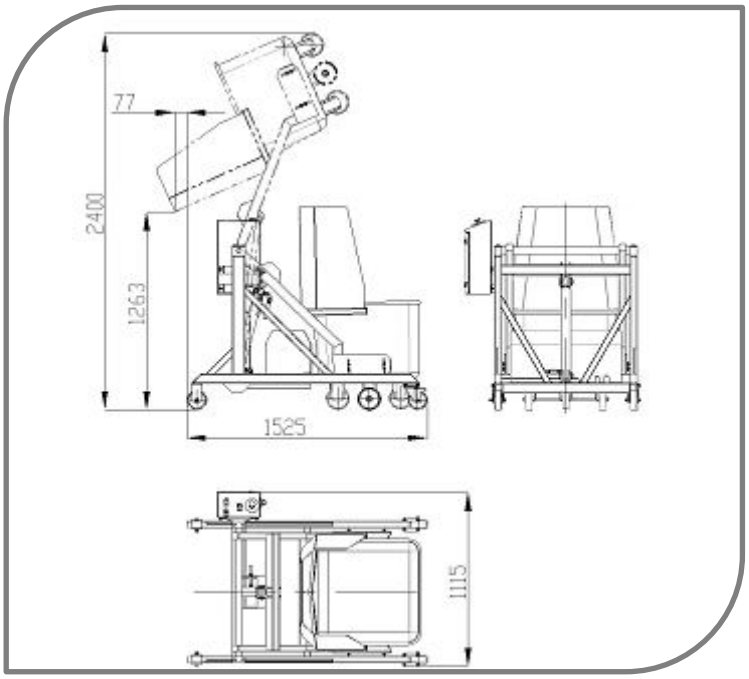


Technical data:

Designation	200 l buggy
Lifting capacity	300 kg
Turning height	1177 mm
Installed power	0,62 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	1700x1150x2100 mm

Lifting and turning device 3000111319

- hydraulic drive;
- movable execution;
- with chute.



Technical data:

Designation	200 l buggy
Lifting capacity	300 kg
Turning height	1263 mm
Installed power	0,62 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	1525x1115x2400 mm

Lifting and turning device 3000111317



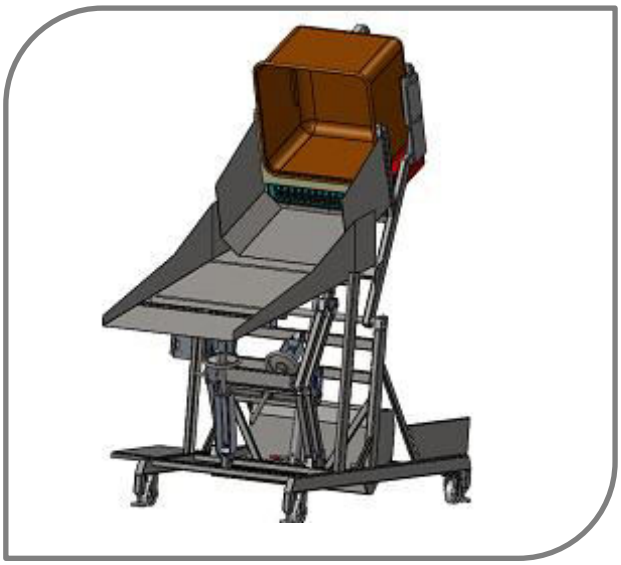
- hydraulic drive;
- movable execution;
- product: vegetables and fruits cubes with liquid;
- special execution of the chute: length 1700 mm, manually adjustable slope, with edges on both sides against spilling and removable barrier for holding the product, with gutter with grid, with side step for easy access to the chute;
- electrical panel Rittal with 5 m spiral supply cable with CEE plug.

Technical data:

Designation	200 l buggy
Lifting capacity	300 kg
Turning height	1000-1300 mm
Installed power	0,62 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	1200x3050x2400 mm

Options for 3000111317:

- Fork with tank with capacity 40 l with opening for draining;
- Fixation of the buggy.



HYDRAULIC DEVICE FOR TUMBLER LOADING 30.1103.16



The device is designated for easy and comfortably lifting of 200 l buggy and emptying the product in vacuum tumbler with opening 400 mm.

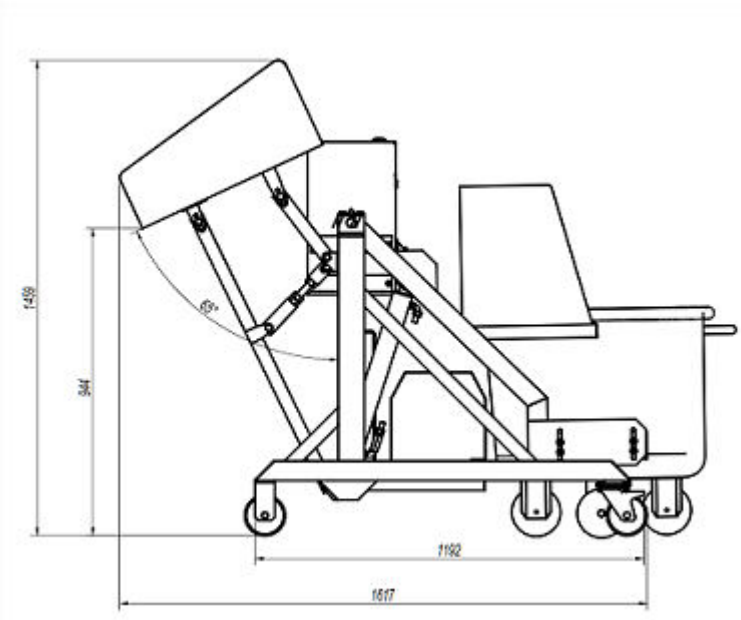
It consists of fork, hydraulic lifting system and control unit. The device is easy to move thanks to the light construction and the movable execution.

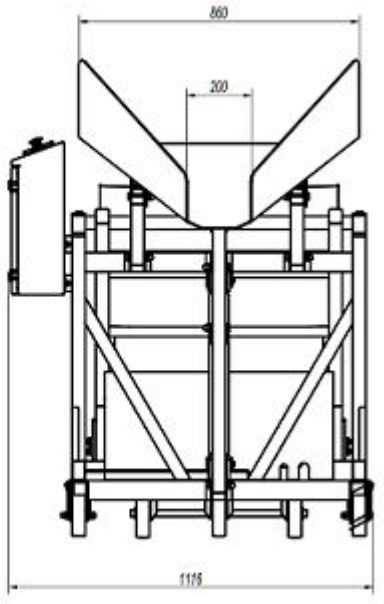
For safety reasons the upward and downward movement is allowed only when holding pressed buttons with both hands.

The device is made of stainless steel 1.4301 (AISI 304) and complies with the Council Directives 2006/42/EC and 2006/95/EC, and USDA regulations.

Technical data:

Designation	200 l buggy
Lifting capacity	300 kg
Turning height	945 mm
Lifting capacity	0,62 kW
Turning height	3x400V/50 Hz
Dimensions	1650x1115x2235 mm

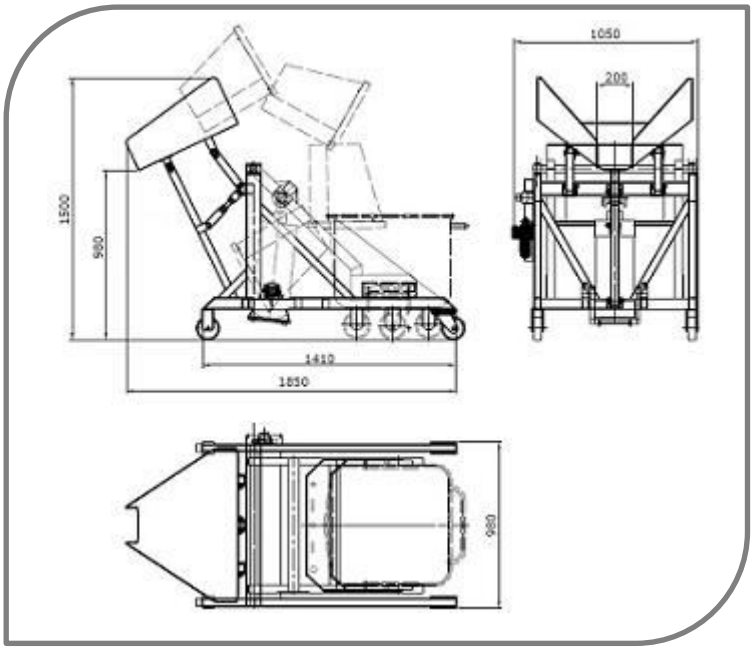




SIMILAR

Lifting and turning device 30.2104.10

- pneumatic drive;
- movable execution;
- for loading vacuum tumbler opening ø400 mm.



Technical data:

Designation	200 l buggy
Lifting capacity	300 kg
Turning height	980 mm
Power supply	min 0,6 MPa
Dimensions (LxWxH)	1050x1450x1500 mm

Lifting and turning device 3020111223

- pneumatic drive;
- movable execution;
- for loading of vacuum tumbler Henneken B6 ø500 mm.



Technical data:

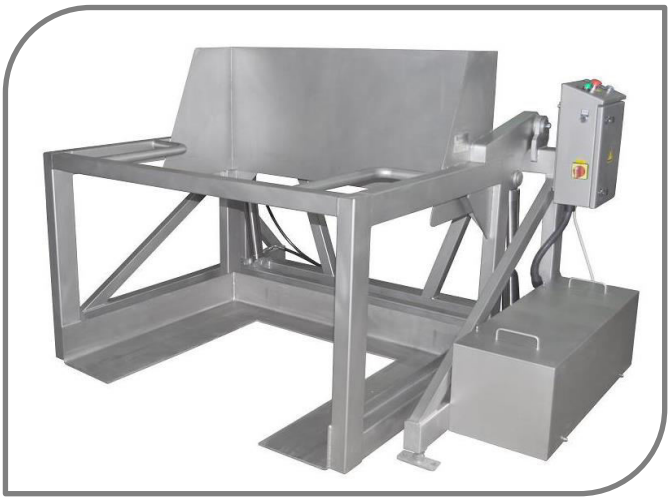
Designation	200 l buggy
Lifting capacity	300 kg
Turning height	1090 mm
Power supply	min 0,6 MPa
Dimensions (LxWxH)	1850x1100x1735 mm

HYDRAULIC LIFTING AND TURNING DEVICE FOR BOX PALLETS, 30.1009.05

The device is designated for easy and comfortably lifting and emptying of box pallets. It consists of platform, lifting system and control unit. It is hydraulic driven.

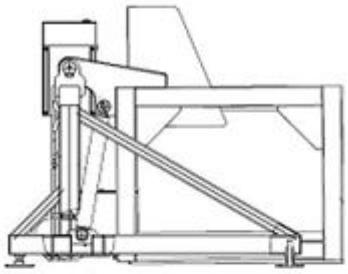
For safety reasons the upward and downward movement is allowed only when holding pressed buttons with both hands.

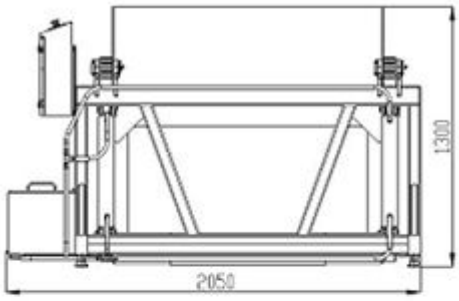
The machine is made of stainless steel 1.4301 (AISI 304) and complies with the Council Directives 2006/42/EC and 2006/95/EC, and USDA regulations.

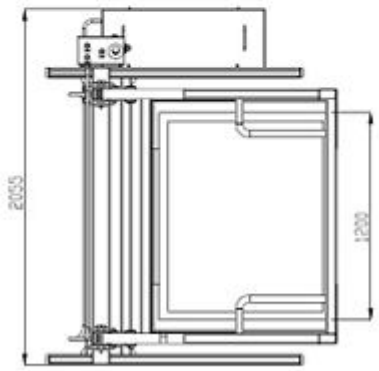


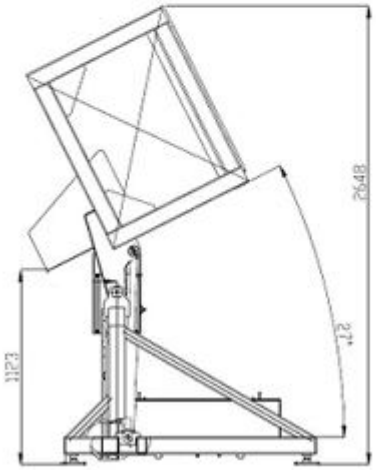
Technical data:

Designation	box pallets 1200x1000x760 mm
Lifting capacity	1000 kg
Turning height	1123 mm
Installed power	2,2 kW
Power supply	3x400V/50 Hz







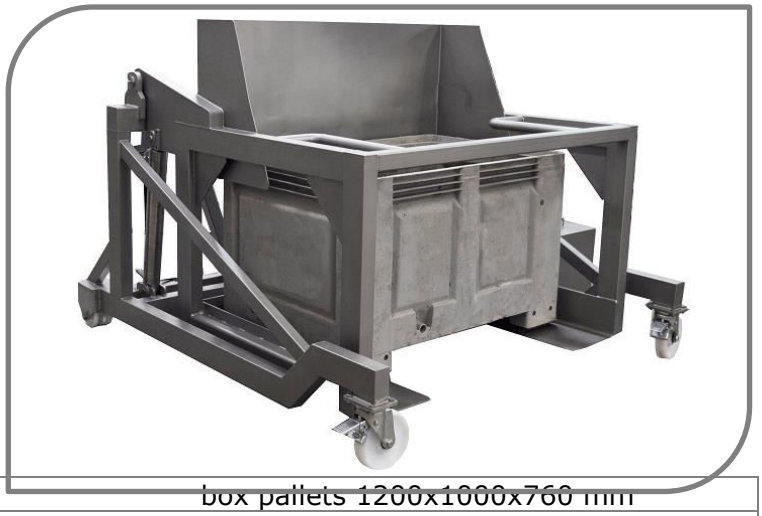


Dimensions:

Length	1690 mm
Width	2055 mm
Height in pallet loading position	1300 mm
Height when turning	2648 mm

SIMILAR

Lifting and turning device 3001121207



- hydraulic drive;
- movable execution;
- electrical panel with 10 m cable.

Technical data:

Designation	box pallets 1200x1000x760 mm
Lifting capacity	1000 kg
Turning height	1200 mm
Installed power	2,3 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	1730x2100x1370 mm

Lifting and turning device 30.1109.25



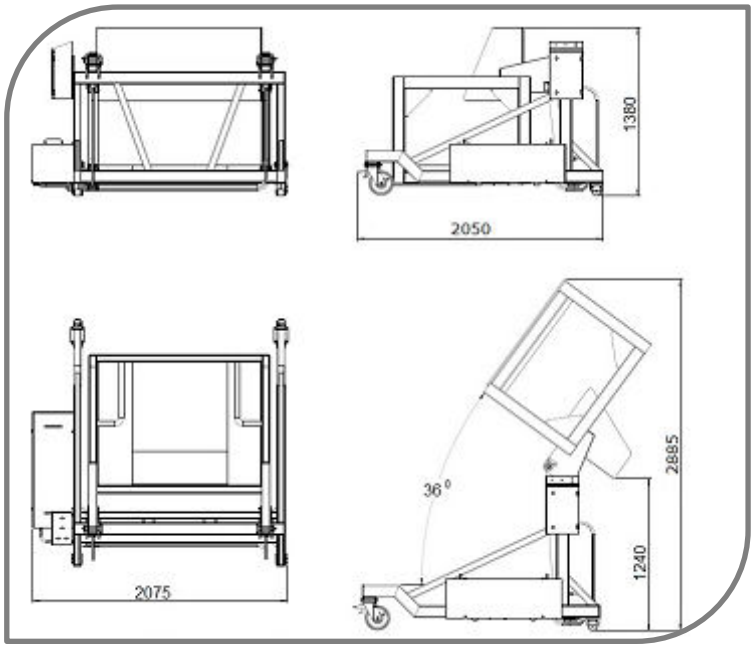
- hydraulic drive;
- movable execution.

Technical data:

Designation	box pallets 1200x800x800 mm
Lifting capacity	1000 kg
Turning height	1200 mm
Installed power	2,3 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	2075x2010x1375 mm

Lifting and turning device 30.1109.25/3001121214

- hydraulic drive;
- movable execution.



Technical data:

Designation	box pallets 1200x1000x800 mm
Lifting capacity	1000 kg
Turning height	1200 mm
Installed power	2,26 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	2075x2050x1380 mm

Lifting and turning device 3011120801

- hydraulic drive;
- fixed execution;
- side loading (90°).



Technical data:

Designation	box pallets 1230x1025x755 mm
Lifting capacity	1000 kg
Turning height	800 mm
Installed power	2,3 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	1870x2165x2850 mm

Lifting and turning device 3011121425

- hydraulic drive;
- fixed execution;
- with chute to cover 700 mm distance;
- electrical panel and hydraulic station to the right;
- loading with forklift or pallet truck.

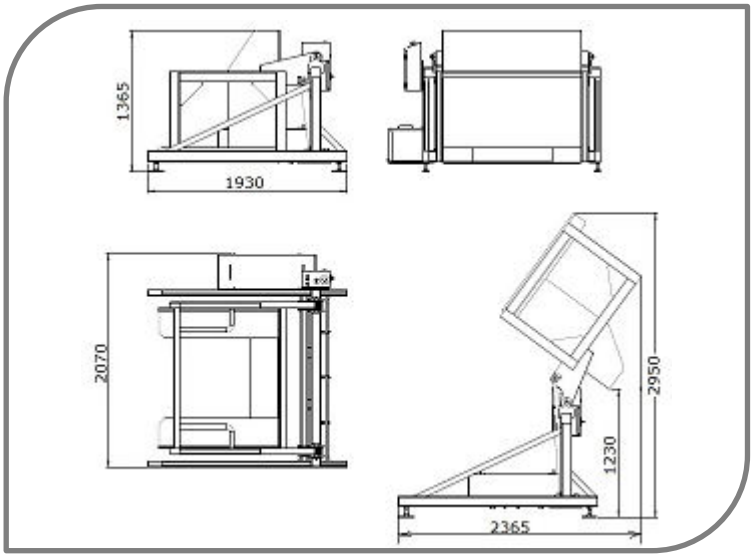


Technical data:

Designation	бокс-палети 1200x1000x750 mm
Lifting capacity	1000 kg
Turning height	1180 mm
Turning angle	35°
Installed power	2,26 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	2000x1800x2200 mm

Lifting and turning device 3011021200

- hydraulic drive;
- fixed execution;
- electrical panel and hydraulic station to the left;
- loading with pallet truck.



Technical data:

Designation	бокс-палети 1200x1000x760 mm
Lifting capacity	1000 kg
Turning height	1230 mm
Installed power	2,26 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	2070x1930x2950 mm

HYDRAULIC LIFTING AND TURNING DEVICE FOR BOX PALLETS WITH SAFETY FENCE, 3011021420



The device is designated for easy and comfortably lifting and emptying of box pallets. It consists of platform, hydraulic lifting system, safety fence and control unit.

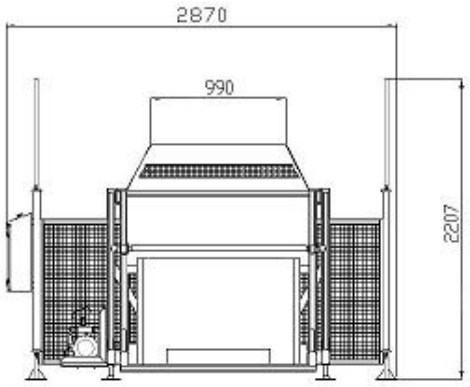
The control of the machine is computerized with Siemens controller, allowing remote control form a PC and, if necessary, manually from buttons on the electrical panel. In the event of an accident, a system of built-in sensors provides possibility to perform remote diagnostics. When loading, a special sensor signals the correct position of the box pallet in the platform.

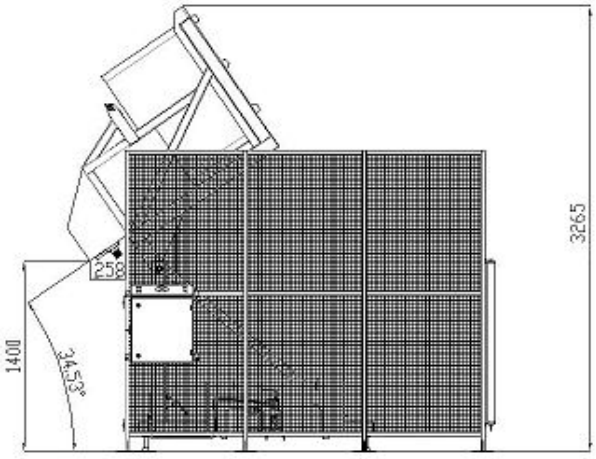
The machine is equipped with a fence with light curtains, which prevents the lifting platform from moving if there is an object or a person in the loading area. In addition, to ensure overall safety, the hydraulic system is equipped with an emergency valve that ensures smooth sinking of the platform in the event of an emergency in the hydraulic system.

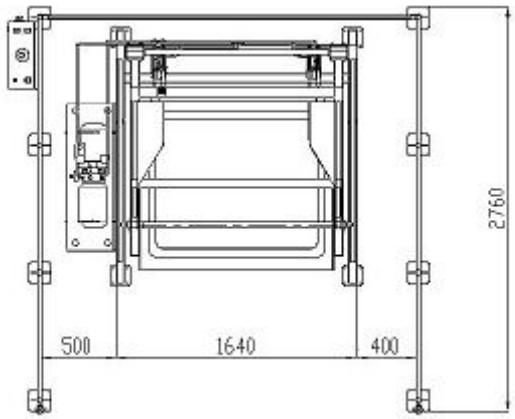
The machine is made of stainless steel 1.4301 (AISI 304) and complies with the Council Directives 2006/42/EC and 2006/95/EC, and USDA regulations.

Technical data:

Designation	box pallets 1200x1000x780 mm
Lifting capacity	600 kg
Turning height	1400 mm
Installed power	2,3 kW
Power supply	3x400V/50 Hz
Lifting time	25 s







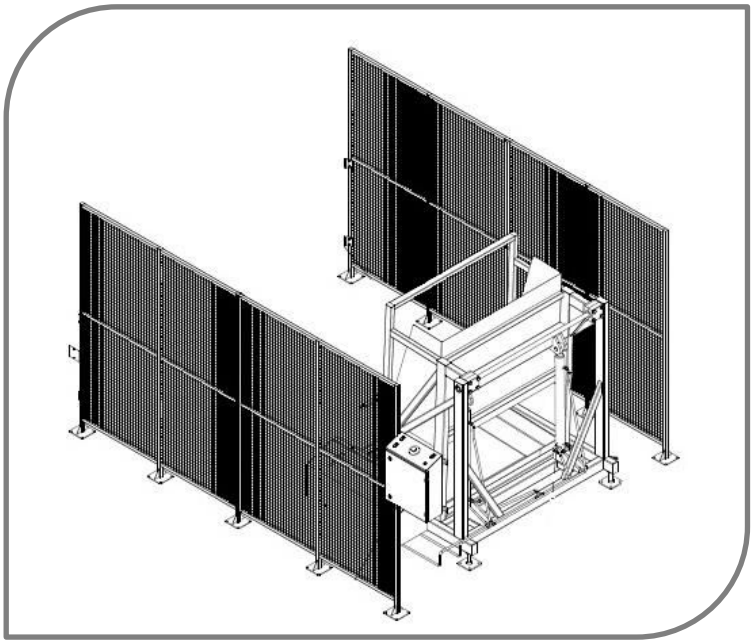
Dimensions:

Length	2870 mm
Width	2760 mm
Height in pallet loading position	2210 mm
Height when turning	3265 mm

SIMILAR

Lifting and turning device 3011131805

- hydraulic drive;
- fixed execution;
- with safety fence with two light barriers;
- control panel on the fence;
- with adjustable feet.



Technical data:

Designation	box pallets 1200x1000x800 mm and 1200x900x1700 mm
Lifting capacity	1400 kg
Turning height	1800 mm
Installed power	3,1 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	2210x3630x3250 mm

Lifting and turning device 3011121822



- hydraulic drive;
- fixed execution;
- for box-pallets and buggies;
- with safety fence with light barriers, it can be offered with light curtain instead of barriers;
- second control unit with cable at the opposite side;
- with adjustable feet.

Technical data:

Designation	box-pallets 1200x1000x740 mm, 1200x1000x790 mm and 1200x800x760 mm trolley on wheels 1200x800x1050 mm
Lifting capacity	1000 kg
Capacity	max 20 liftings/h
Turning height	1800 mm
Installed power	3,1 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	1885x1960x3905 mm

HYDRAULIC SWING LOADER FOR BOX PALLETS, 3011121306



The machine is designed for turning of box-pallets with different dimensions and controlled emptying of the content – seasonal fruits and vegetables.

It consists of a basket, lifting system, a chute with rotating brush (62.4008.67) and control panel. The driving is hydraulic and because of the lifting capacity the machine is fixed execution.

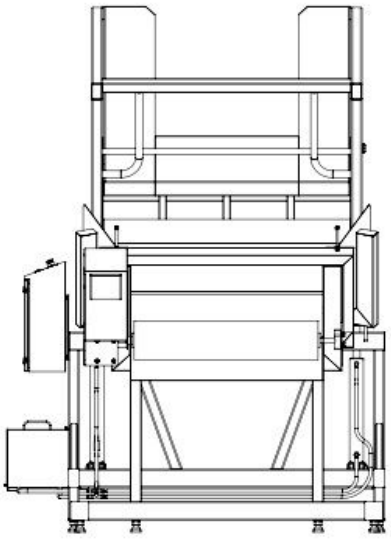
The box-pallet, filled with seasonal fruits and vegetables (peaches, tomatoes, apples, cucumbers and similar) is loaded in the basket of the machine. The content falls in the chute, on which exit is mounted the rotating brush. The smooth rotation of the brush controls the emptying of the product, so evenly feeding is achieved and damage of the fruits or vegetables is avoid.

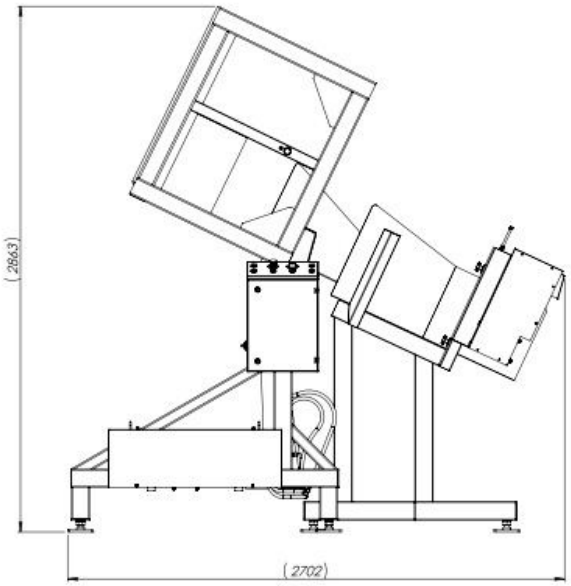
The height of the chute is adjustable, depending on the container, where the product is emptied. The height of the rotating brush, i.e. the clear opening for the product and the rotating speed are also adjustable, depending on the product type. The machine is designed for turning of box pallets with different dimensions.

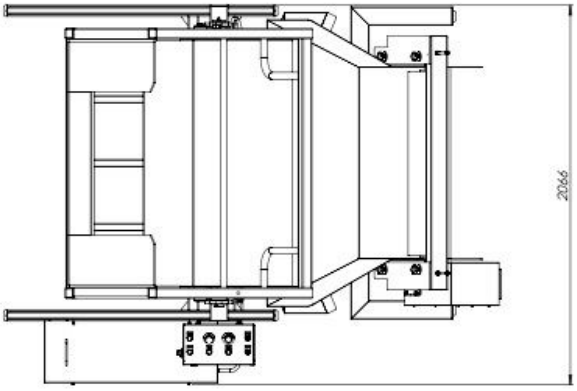
The machine is made of stainless steel 1.4301 (AISI 304) and complies with the Council Directives 2006/42/EC and 2006/95/EC, and USDA regulations.

Technical data:

Designation	box pallets 1120x1120x560/800 mm 1200x1000x780 mm 1200x800x800/830 mm 1150x1120x730 mm
Clear opening for the product	40-140 mm
Lifting capacity	1000 kg
Turning height	800 mm
Installed power	2,8 kW
Power supply	3x400V/50 Hz







Dimensions:

Length of the installation	2702 mm
Width of the installation	2066 mm
Height of the installation	2863 mm

HYDRAULIC LIFTING AND TURNING DEVICE FOR 240l CONTAINER 3002111004



The device is designed for lifting of 240l containers with lid and emptying their content in a designated place.

It consists of fork, hydraulic lifting system and control unit. It is built on wheels in order to ensure light moving of the device.

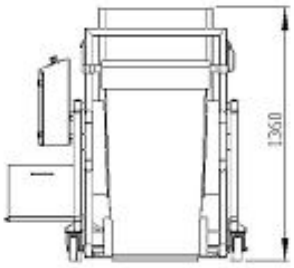
For safety reasons the upward and downward movement is allowed only when holding pressed buttons with both hands.

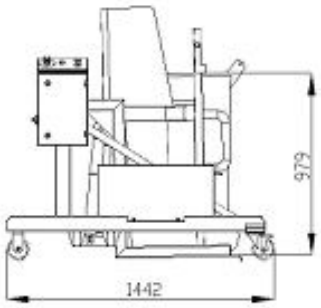
The lid of the container should be opened before emptying.

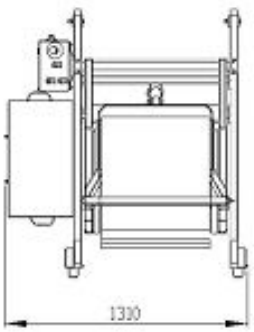
The device is made of stainless steel 1.4301 (AISI 304) and complies with the Council Directives 2006/42/EC and 2006/95/EC, and USDA regulations.

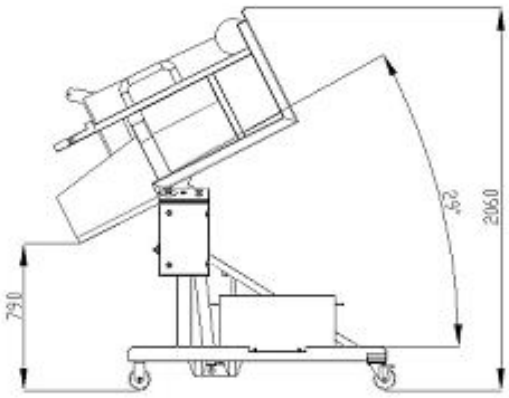
Technical data:

Designation	240l waste container 1070x580x730 mm
Lifting capacity	300 kg
Turning height	790 mm
Installed power	0,8 kW
Power supply	3x400V/50 Hz









Dimensions:

Length	1442 mm
Width	1310 mm
Height in loading position	1360 mm
Height when turning	2060 mm

SIMILAR

Lifting and turning device 3005411221

- hydraulic drive;
- movable execution;
- with extended chute to overcome 290 mm.

The device can be offered with turning height of 1345 mm (3005411421).



Technical data:

Designation	special trolley 1130x715x800 mm
Lifting capacity	400 kg
Turning height	1185 mm
Installed power	0,82 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	1700x2100x2650 mm

Lifting and turning device 30.0103.08

- hydraulic drive;
- movable execution.



Technical data:

Designation	barrels 900 mm, ø 600 mm; 970 mm, ø 590 mm drums 970 mm, ø 590 mm
Lifting capacity	300 kg
Turning height	990 mm
Installed power	1,6 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	1430x990x1270 mm

HYDRAULIC COLUMN LIFTING AND TURNING DEVICE FOR BUGGIES, 3014020808



The device is designed for easy and comfortable lifting and turning of special buggies. It is left, fixed execution and the control panel is designed for wall mounting.

The machine consists of column, which contains hydraulic cylinder and station, and fork with chute. The drive system is equipped with emergency valve.

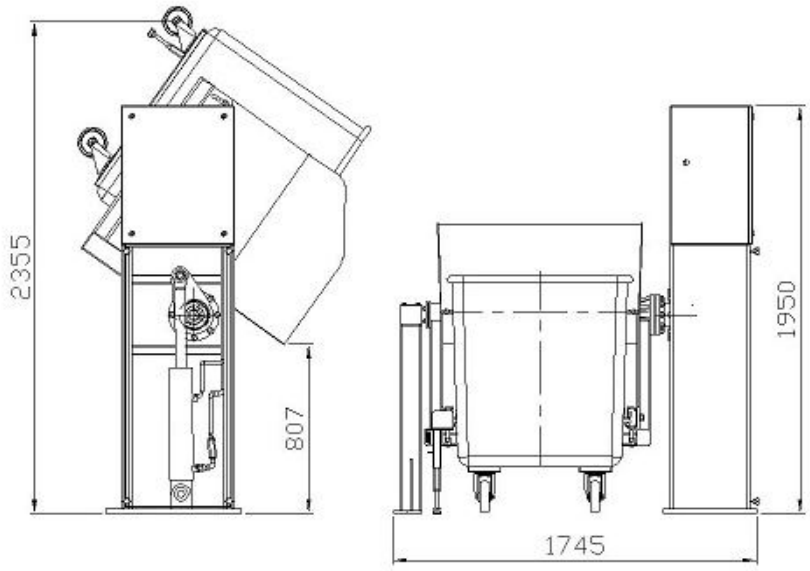
For safety reasons the movement up and down is allowed only when holding pressed the up or down button and control button, so that both hands are occupied.

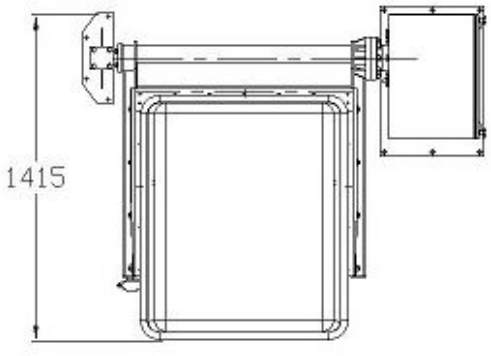
The machine is manufactured as a part of a system which includes three similar devices, all secured by a common fence, equipped with light barriers. The control of two of the devices is connected and allows every one of them to be controlled from the panel of the other.

The machine is made of stainless steel 1.4301 (AISI 304) and complies with the Council Directives 2006/42/EC and 2006/95/EC, and USDA regulations.

Technical data:

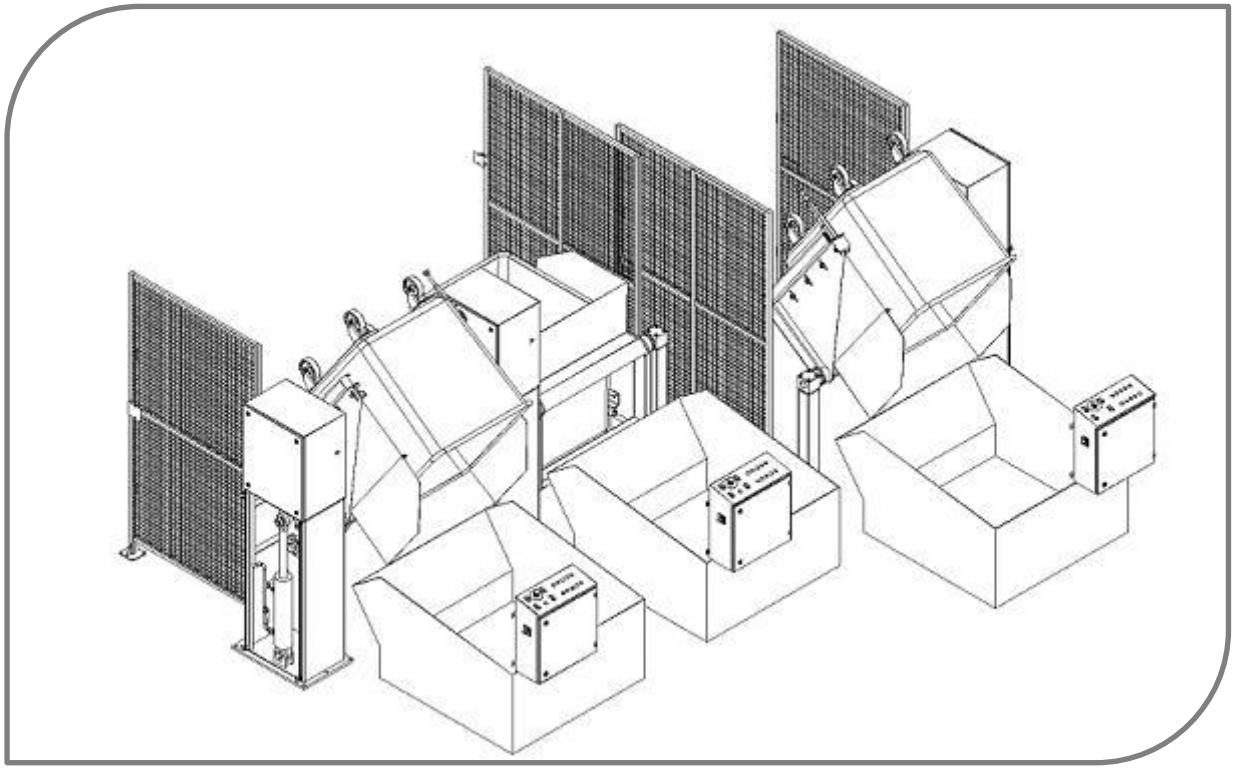
Designation	buggy 880x1060x1010 mm
Lifting capacity	1000 kg
Turning height	807 mm
Installed power	2,3 kW
Power supply	3x400V/50 Hz





Dimensions:

Length	1415 mm
Width	1745 mm
Height when turning	2360 mm



Scheme of the system

Lifting and turning device 30.5101.01

- with storage battery;
- movable execution.



Technical data:

Designation	crates 640x453,5x305 mm
Lifting capacity	60 kg
Turning height	780 mm
Dimensions (LxWxH)	1160x1160x1240 mm

LIFTING TABLE, 4611221002



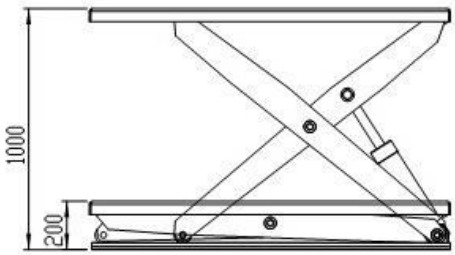
The device is designated for lifting of containers at height of 1000 mm. Lifting is driven by two hydraulic cylinders. The platform form is in E-form.

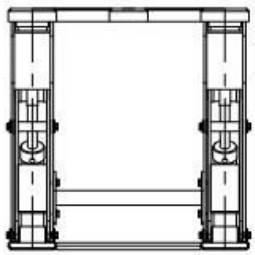
For safety reasons the downward movement is allowed only when holding pressed buttons with both hands.

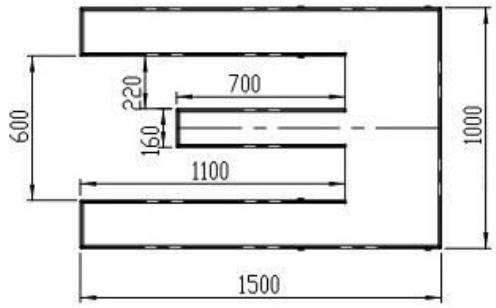
The machine is made of stainless steel 1.4301 (AISI 304) and complies with the Council Directives 2006/42/EC and 2006/95/EC, and USDA regulations.

Technical data:

Lifting capacity	1000 kg
Platform dimensions	1000x1500 mm
Lifting height	1000 mm
Installed power	2,3 kW
Power supply	3x400V/50 Hz







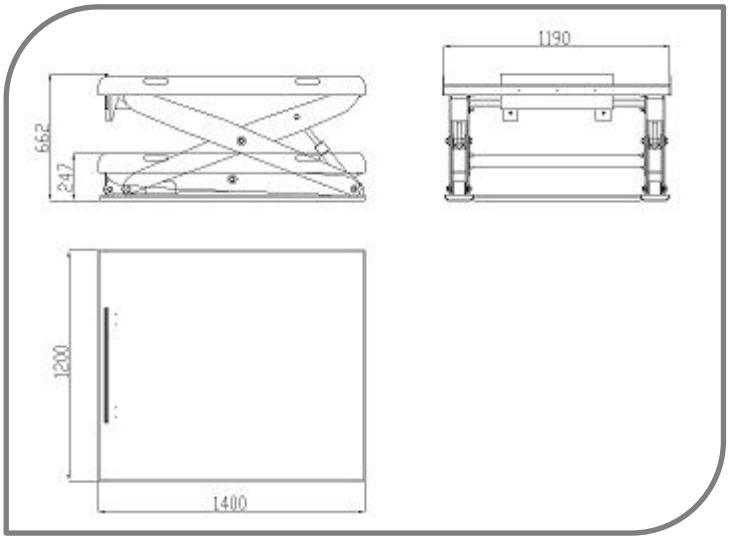
Dimensions:

Length	1500 mm
Width	1000 mm
Mounting height	200 mm
Lifting	800 mm

Final height	1000 mm

SIMILAR

Lifting device 33.1202.04/4610210205

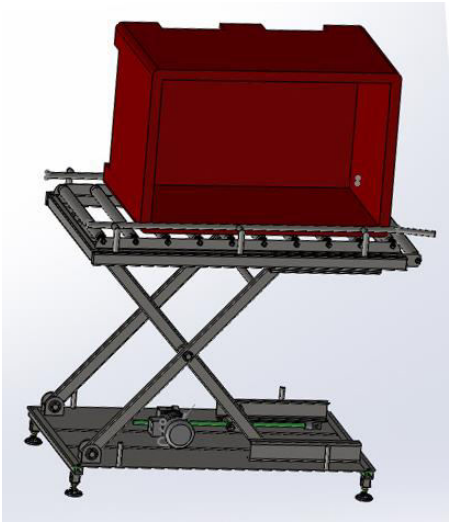


- hydraulic drive;

Technical data:

Designation	box-pallet max. 1400x1200
Lifting capacity	200 kg
Initial height	250 mm
Lifting height	600 mm
Installed power	0,62 kW
Power supply	3x400V/50 Hz
Dimensions (LxWxH)	1400x1200x665 mm

Lifting device 4611110701



- driven by gear motor;
- activation by remote control.

Technical data:

Designation	box-pallet 1200x800 mm
Lifting capacity	70 kg
Initial height	400 mm
Lifting height	1270 mm
Installed power	0,63 kW
Power supply	3x400V/50 Hz

Dimensions (LxWxH)	1110x1680x400 mm

PLATFORM COLUMN LIFTER, 4621130503



The devices are designated for easy and comfortably lifting of loads at certain height.

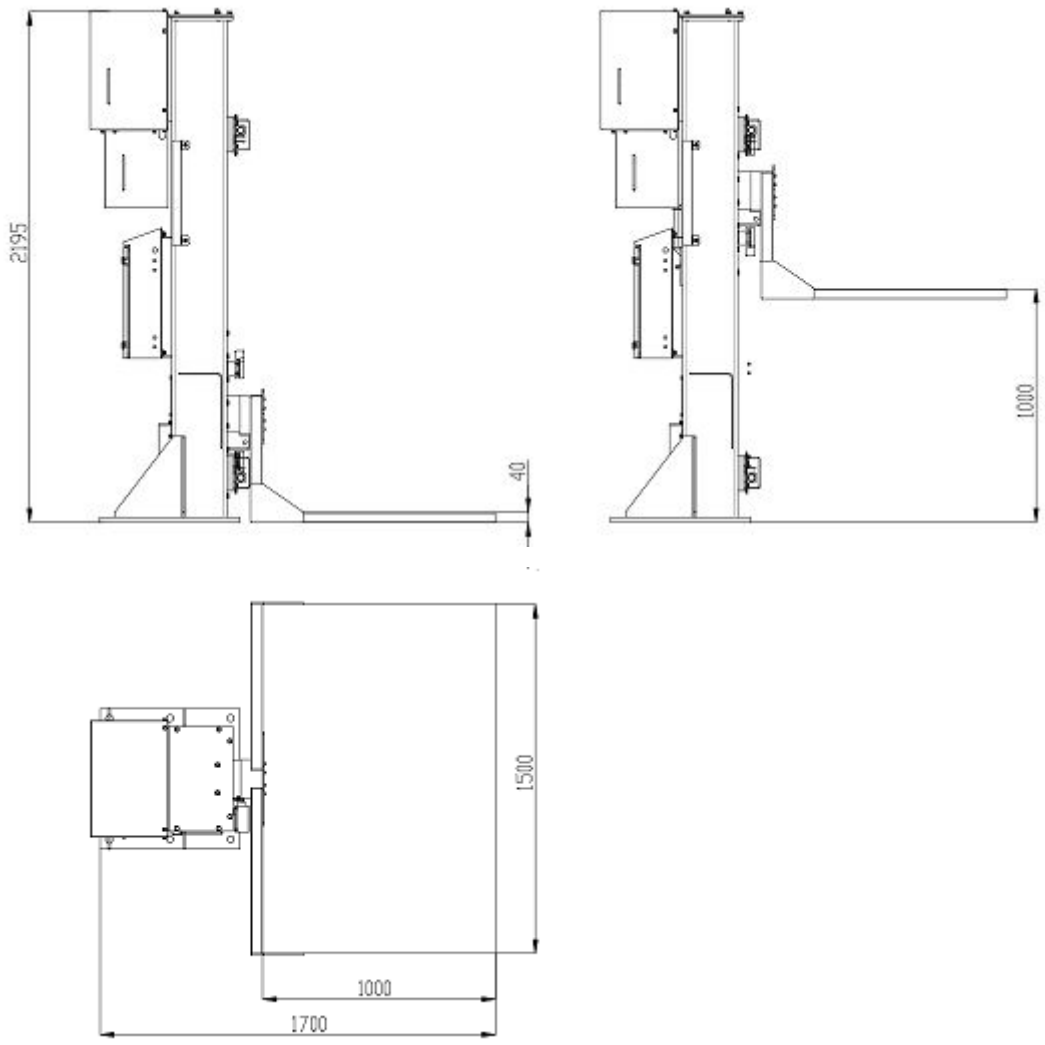
It consists of a column, motor with brake, drive system and loading platform. For safety reasons the loading system is performed by two independent chains.

The control unit is not mounted on the column, but equipped with 4 m long cable. For downward movement the Down button must be hold pressed.

The device is made of stainless steel 1.4301, excluding runner, chain and their wheels, and complies with the Council Directives 2006/42/EC and 2006/95/EC, and USDA regulations.

Technical data:

Lifting capacity	500 kg
Platform dimensions	1000x1500 mm
Lifting height	1000 mm
Installed power	1,16 kW
Power supply	3x400V/50 Hz



Dimensions:

Loading height	40 mm
Length	1700 mm
Width	1500 mm
Height	2195 mm

TILTING PLATFORMS

TILTING PLATFORM, 4701100801

The platform is designed for tilting of special trolleys in order to drain the water from the products, which are placed inside.

The device tilts two trolleys at the same time. They are on wheels so the operator pushes them to the platform. Special locking system ensures the right fixation to the tilting platform.

The movement speed is adjustable and the tilting angle is controlled from the operator, the max. angle is limited to 35°. The drive is pneumatic and is achieved byt two air-pillows. The pneumatic system has safety valves in case of hose break and the platform itself is surrounded with fence form three sides.

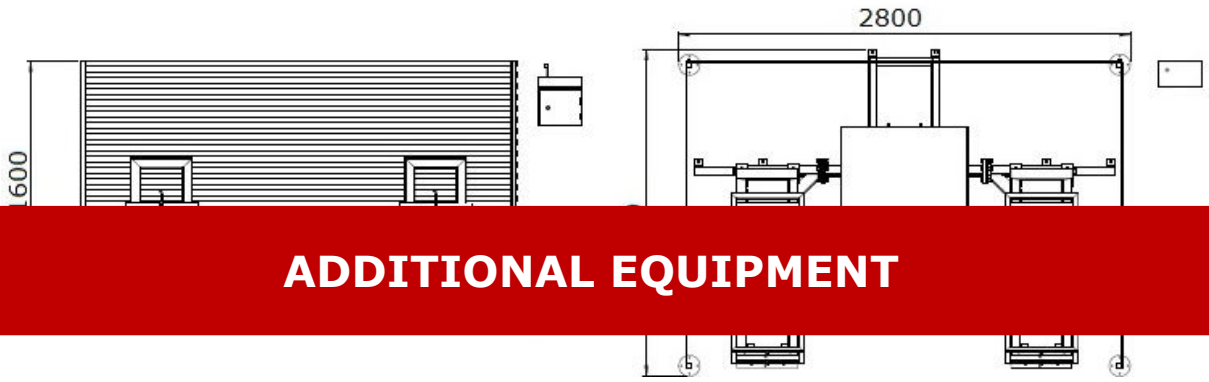
The control unit is designed for wall mounting. The device is made of stainless steel 1.4301 (AISI 304).



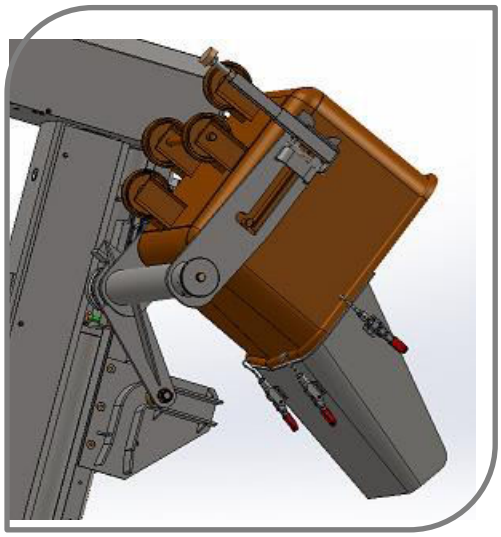
Technical data:

Lifting capacity	2x400 kg

Trolley dimensions	820x810x1100 mm
Working pressure	0,3 MPa
Max. tilting angle	35°
Power supply	3x400V/50 Hz



ADDITIONAL EQUIPMENT



REMOVABLE CHUTE FOR 120 l BUGGY, P00284

With 4 pcs. toggle catches. Made of stainless steel DIN 1.4301 (AISI 304).

Length of the chute: 440 mm
Width of the chute: 410 mm