

LIFTING EQUIPMENT

COLUMN LIFTERS

31.0325.00 AND 31.5325.00

These devices are designated for easy and comfortably lifting and turning of 200 l trolleys. They consist of a column, motor with brake with leading system of double chain and fork (straight or 90 °).

They are made entirely of stainless steel, 1.4301 DIN (AISI 304), excluding runner, chains and their wheels.

The security system is standard (two chains).

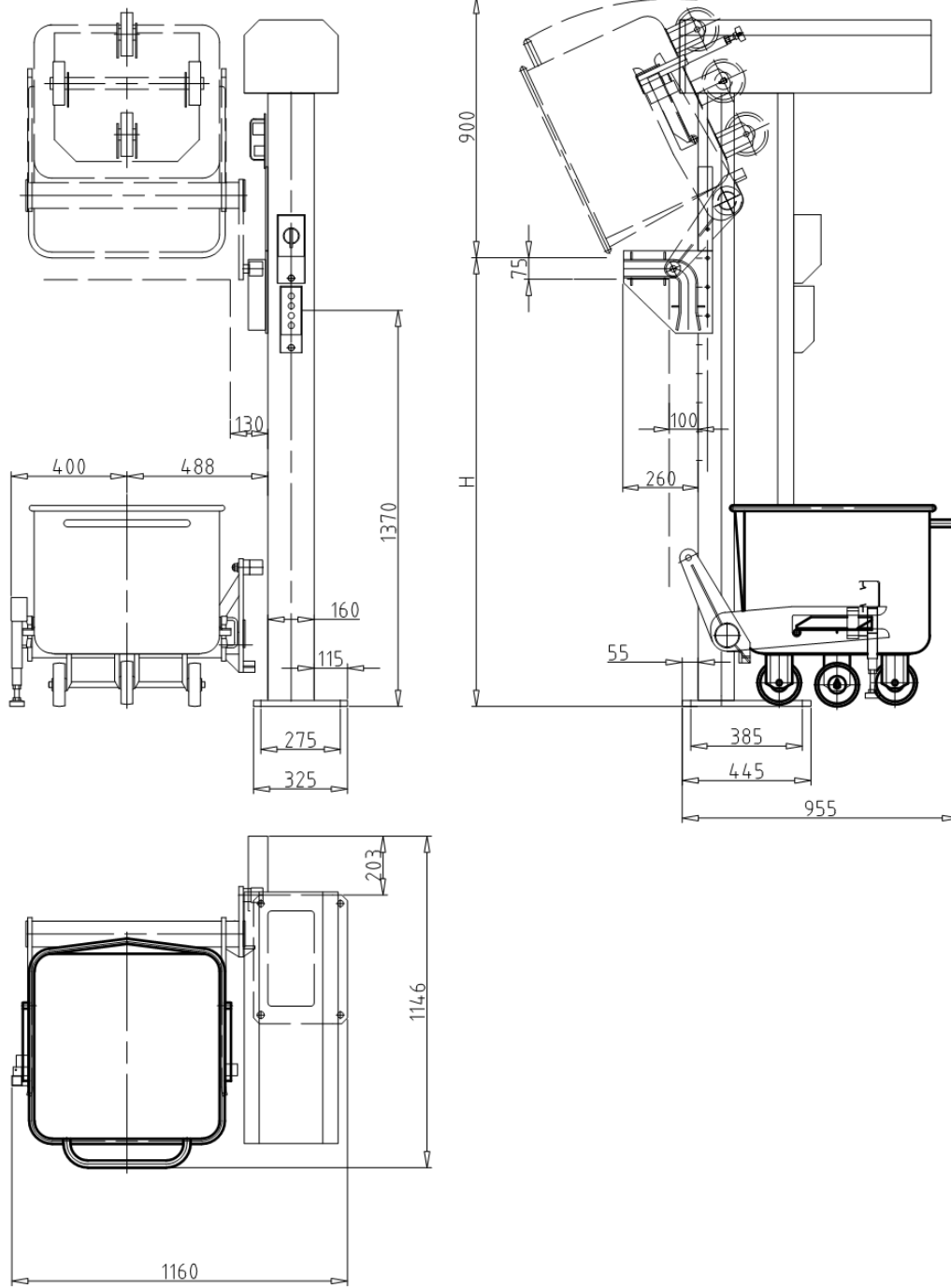
They can be fixed or movable (only for max. turning height 2550 mm). Execution-left or right.

If the turning height is over 3050 mm is required additional fixation to the wall or ceiling

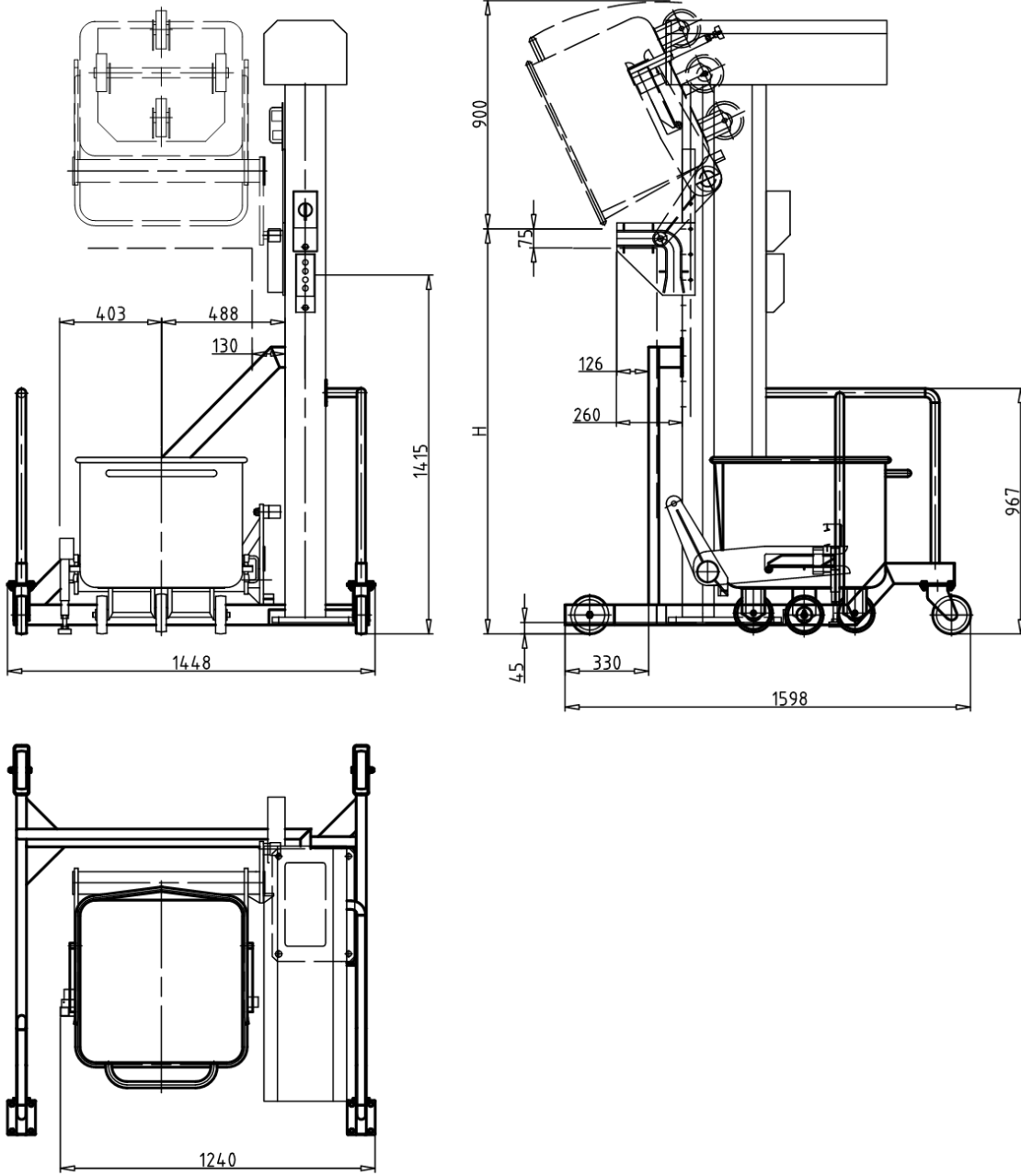
The machines complies with the Council Directives No. 2006/42/EC and 2006/95/EC and USDA regulations.



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LIFTING EQUIPMENT - COLUMN LIFTERS

Art. No.	31.0315.00	31.0320.00	31.0325.00	31.0330.00
Dimensions (L,W,H mm)	1160/1146/2450	1162/1060/2950	1160/1146/3450	1448/1598/3950
Designation	200 l trolleys	200 l trolleys	200 l trolleys	200 l trolleys
Elevating capacity kg	300	300	300	300
Turning height – mm (can be regulated in 5 stages of 100 mm)	1050-1550 mm	1550-2050 mm	2050-2550 mm	2550-3050 mm
Max. height by turning – mm	2450 mm	2950 mm	3450 mm	3950 mm
Fork type standard/ at 90°	yes/no	yes/no	yes/no	yes/no
Fixed/mobile	yes/no	yes/no	yes/no	yes/no
Left/right	31.0315.00/31.1315.00	31.0320.00/31.1320.00	31.0325.00/31.1325.00	31.0330.00/31.1330.00
Installed power - kW	0,8	0,8	0,8	0,8
Power supply -electricity	3x400V/50Hz	3x400V/50Hz	3x400V/50Hz	3x400V/50Hz

Art. No.	31.0335.00	31.0340.00	31.0345.00	31.0350.00
Dimensions (L,W,H mm)	1160/1146/4450	1160/1146/4950	1160/1146/5450	1160/1146/5950
Designation	200 l trolleys	200 l trolleys	200 l trolleys	200 l trolleys
Elevating capacity kg	300	300	300	300
Turning height – mm (can be regulated in 5 stages of 100 mm)	3050-3550 mm	3550-4050 mm	4050-4550 mm	4550-5050 mm
Max. height by turning – mm	4450 mm	4950 mm	5450 mm	5 950 mm
Fork type standard/ at 90°	yes/no	yes/no	yes/no	yes/no
Fixed/mobile	yes/no	yes/no	yes/no	yes/no
Left/right	31.0335.00/31.1335.00	31.0340.00/31.0340.00	31.0345.00/31.0345.00	31.0350.00/31.0350.00
Installed power - kW	0,8	0,8	0,8	0,8
Power supply -electricity	3x400V/50Hz	3x400V/50Hz	3x400V/50Hz	3x400V/50Hz

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NON STANDARD:



31.0625.26 – for containers, 500 kg



31.1330.47 – turning angle 47°, additional button for down motion



31.1540.22 – for 300 l, 500 kg, with movable chute and safety fence



31.0420.51 – special trolleys, Motor-reducer is at the back side of the column

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Art. No.	31.0625.26	31.0330.47	31.0325.03	31.1540.22
Dimensions (L,W,H mm)	2045/2135/3615	1162/1085/4025	1115/1000/3410	1626/1706/5585
Designation	containers with dimensions 1030x1230x850 mm	200 l trolleys	200 l trolleys	300 l trolleys
Elevating capacity kg	500	300	300	500
Turning height – mm (can be regulated in 5 stages of 100 mm)	2080-2180	2550-3050	2050-2550	4045
Max. height by turning – mm	3735	4025	3410	5585
Fork type standard/ at 90°	yes/no	yes/no	yes/no	yes/no
Fixed/mobile	yes/no	yes/no	yes/no	yes/no
Left/right	31.0625.26/31.1625.26	31.0330.47/31.1330.47	31.0325.03/31.1325.03	31.0540.22/31.1540.22
Installed power - kW	2,25	0,8	0,8	1,6
Power supply -electricity	3x400+230V/50Hz	3x400+230V/50Hz	3x400+230V/50Hz	3x400+230V/50Hz
Miscellaneous		turning angle 47°; additional button for down motion	stainless steel chain	with movable chute and safety fence

Art. No.	31.0423.52	31.0420.51	31.0350.05	31.0355.05
Dimensions (L,W,H mm)	2136/1330/3925	2520/1330/3135	1162/1060/5950	1162/1060/6450
Designation	special trolleys with dimensions 1180x580x820 mm	special trolleys with dimensions 1180x580x820 mm	300 l trolleys	300 l trolleys
Elevating capacity kg	450	450	300	300
Turning height – mm (can be regulated in 5 stages of 100 mm)	1720-2220	1550-2050	4550-5050	5050-5550
Max. height by turning – mm	3430	3268	6125	6625
Fork type standard/ at 90°	no/yes	no/yes	yes/no	yes/no
Fixed/mobile	yes/no	yes/no	yes/no	yes/no
Left/right	31.0423.52/31.1423.52	31.0420.51/31.1420.51	31.0350.05/31.1350.05	31.0355.05/31.1355.05
Installed power - kW	1,5	1,5	0,8	0,8
Power supply -electricity	3x400+230V/50Hz	3x400+230V/50Hz	3x400+230V/50Hz	3x400+230V/50Hz
Miscellaneous	Motor-reducer is at the back side of the column	Motor-reducer is at the back side of the column		

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**31.0317.20 – movable, with chute for
tumbler loading**



31.0324.00 – with chute



**31.0620.25 – for containers, with
chute**

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**31.0307.22 – max. height by
turning 700 mm**

Art. No.	31.0317.20	31.0324.00	31.0317.22	31.0620.25	31.0307.22
Dimensions (L,W,H mm)	1398/2034/2905	1162/1146/3490	1110/1060/2660	1869/1380/3532	1162/1060/1725
Designation	200 l trolleys	200 l trolleys	200 l trolleys	containers	200 l trolleys
Elevating capacity kg	300	300	300	600	300
Turning height – mm (can be regulated in 5 stages of 100 mm)	1200-1700	2100-2400	1200-1700	1300-1400	400-700
Max. height by turning – mm	2905	3510	2741	3532	1810
Fork type standard/ at 90°	yes/no	yes/no	yes/no	no/yes	yes/no
Fixed/mobile	no/yes	yes/no	yes/no	yes/no	yes/no
Left/right	31.0317.20/31.1317.20	31.0324.00/31.1324.00	31.0317.22/31.1317.22	31.0620.25/31.1620.25	31.0307.22/31.1307.22
Installed power - kW	0,8	0,8	0,8	2,25	0,8
Power supply -electricity	3x400+230V/50Hz	3x400+230V/50Hz	3x400+230V/50Hz	3x400+230V/50Hz	3x400+230V/50Hz
Miscellaneous	Movable, with chute for tumbler loading	with chute (730x475 mm)	with chute (556x410 mm)	with chute for tumbler	