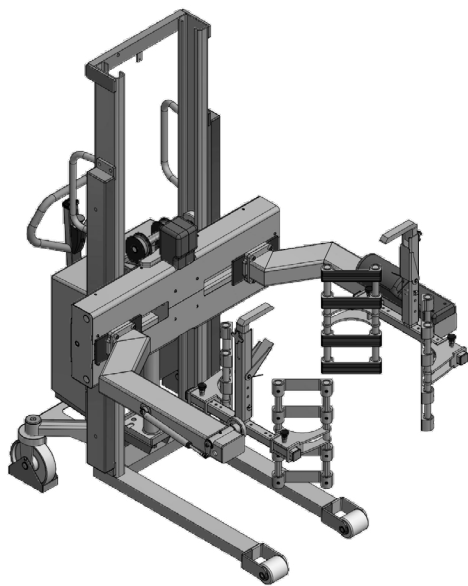
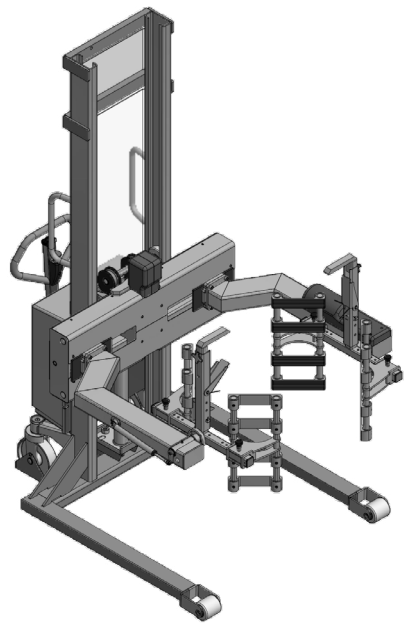


MULTI DRUM TURNER INOX

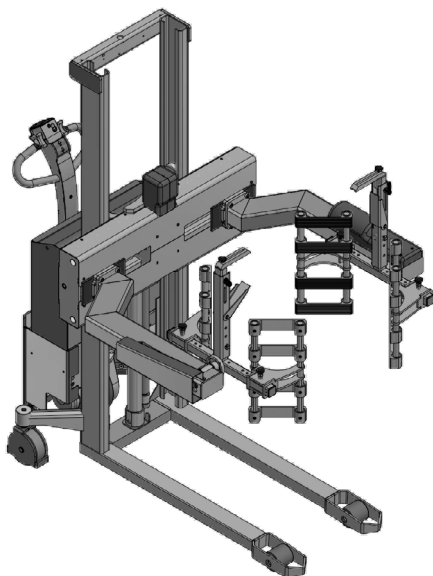
SPECS AND KEY SKETCHES



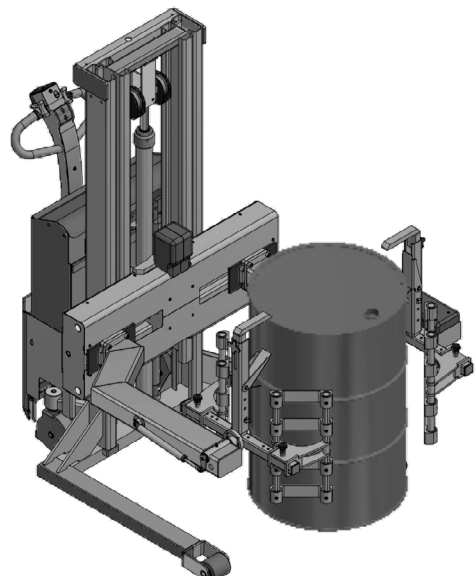
MULTI DRUM TURNER INOX
(EHSIMDT)



MULTI DRUM TURNER INOX
(EHSSIMDT)

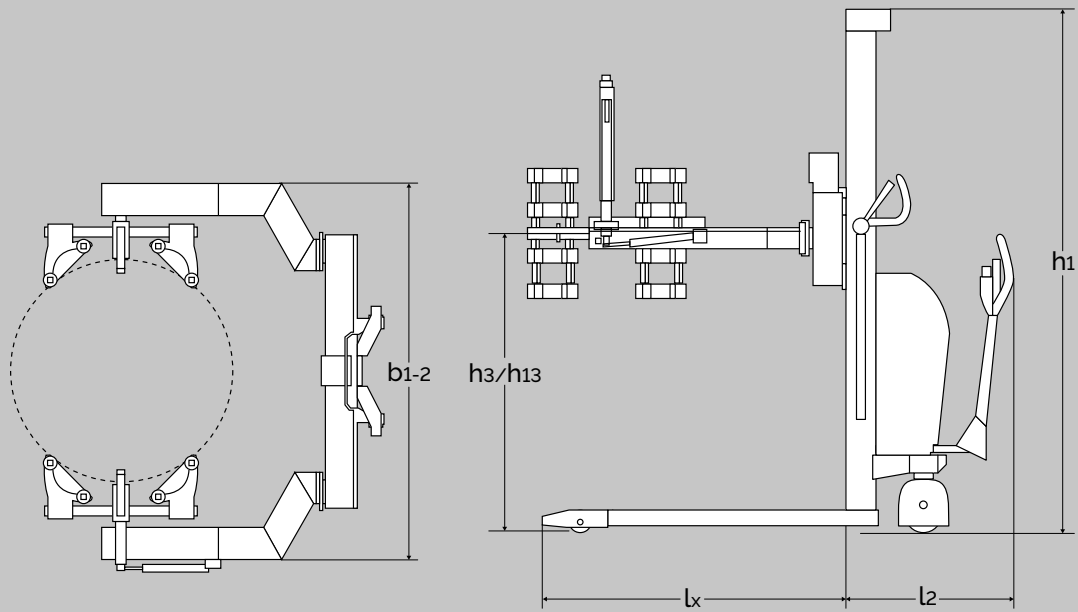


MULTI DRUM TURNER INOX
(SELFIMDT)

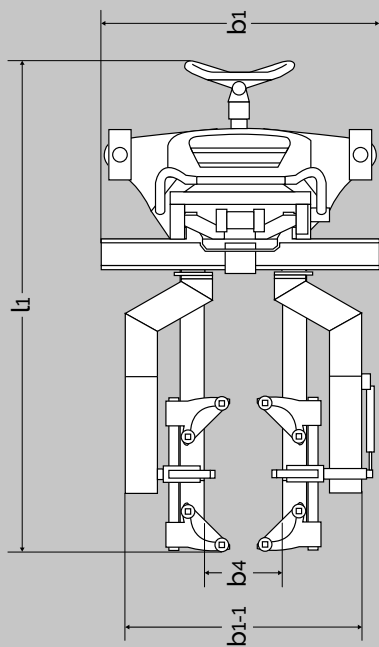


MULTI DRUM TURNER INOX
(SELFSIMDT)

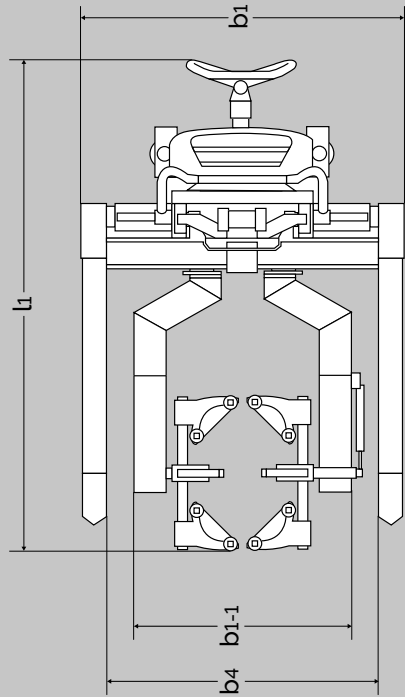
Multi Drum Turner Inox EHSIMDT + EHSSIMDT



EHSIMDT / EHSSIMDT



EHSIMDT

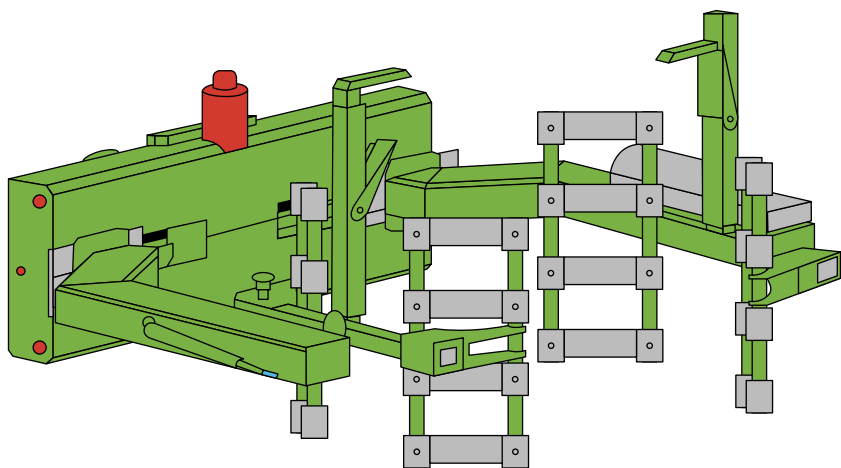
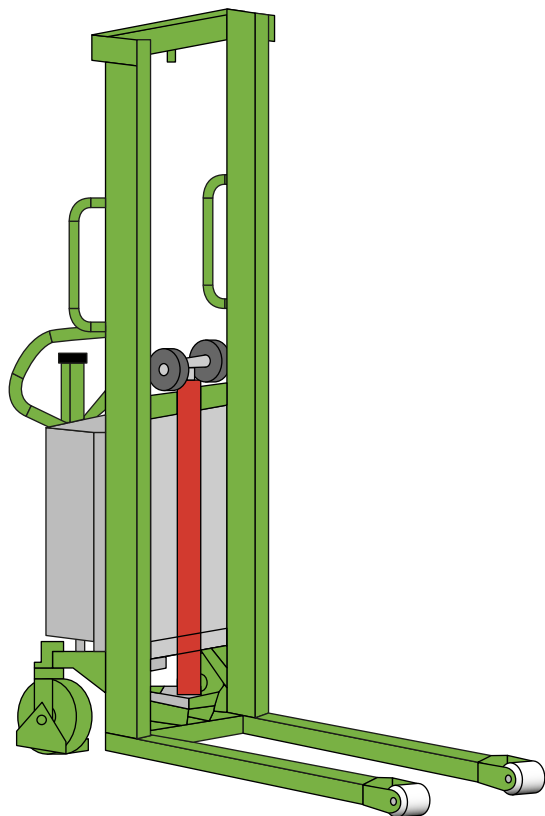


EHSSIMDT

Multi Drum Turner Inox EHSIMDT + EHSSIMDT

PRODUCT (measured in mm)		EHSIMDT	EHSIMDT	EHSSIMDT	EHSSIMDT
Capacity i kg		350 kg	350 kg	350 kg	350 kg
Drum diameter		Ø300 to Ø600			
Lifting height	h ₃	1800	2100	1800	2100
Rotation function		360°		360°	
Overall height	h ₁	1930	2240	1930	2240
Overall width	b ₁	1000		166 + b ₄	
Overall width arms min.	b ₁₋₁	800		800	
Overall width arms max.	b ₁₋₂	1400		1400	
Length without carriage	L ₂	590		590	
Overall length	L ₁	1830		1830	
Lowered height	h ₁₃	400		400	
Width between legs	b ₄	316		850 - 942, 942 - 1124, 1124 - 1306, 1240-1422	
Run-in length	L _x	1100		1100	
Turning angle of the wheels		180°		180°	
Pump motor		1.1 kW 12 V			
Lifting speed with/without load		0.05/0.07 m/s			
Lowering speed with/without load		0.12 / 0.04 m/s			

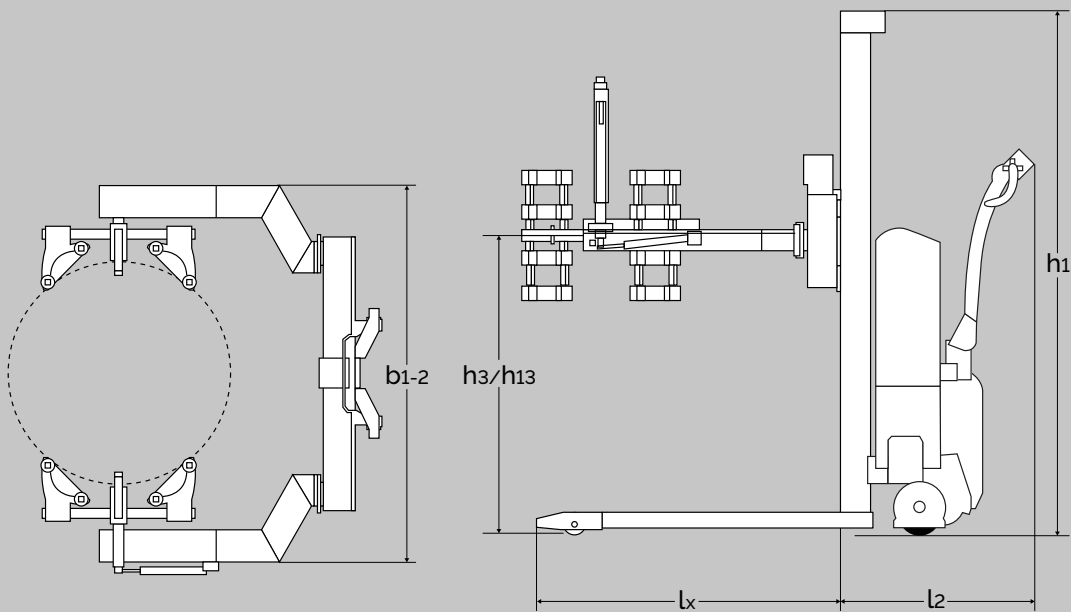
Multi Drum Turner Inox EHSIMDT + EHSSIMDT



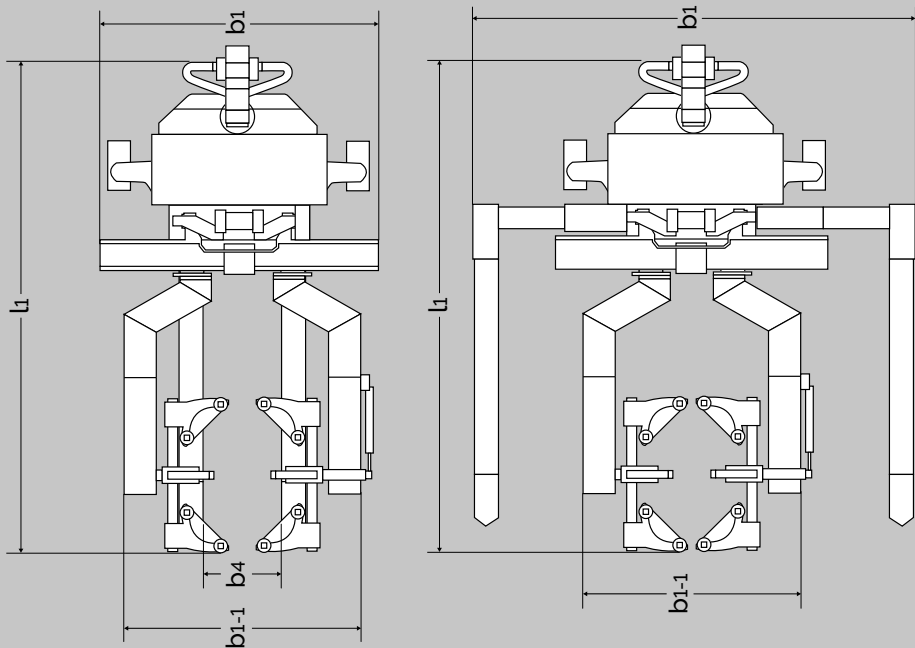
						
Acid-resistant steel EN 1.4404 (AISI 316L) EN 1.4460 (AISI 329)	Stainless steel EN 1.4305 (AISI 303) EN 1.4301 (AISI 304)	Zinc-iron black passivating+sealer* Fe//ZnFeX//Fn//T2	Zinc-iron silver passivating+sealer* Fe//ZnFeX//Cn//T2	Rubber sealed bearings	Bronze	Painted 130-150 µm

*chromated

Multi Drum Turner Inox SELFIMDT + SELFSIMDT



SELFIMDT / SELFSIMDT



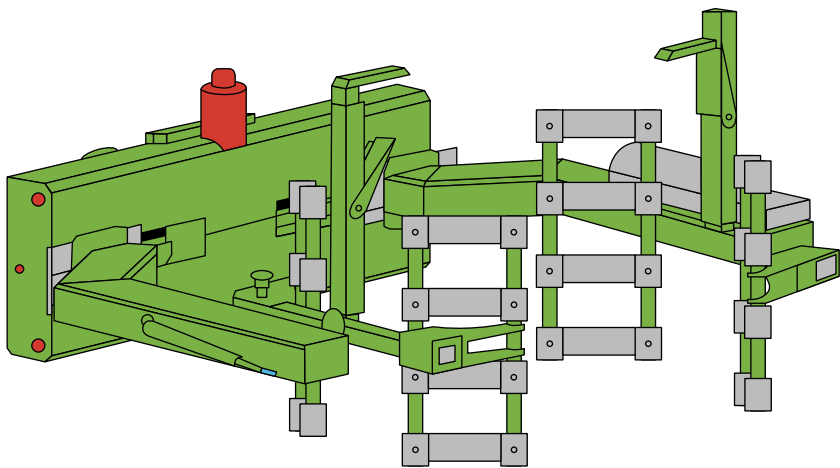
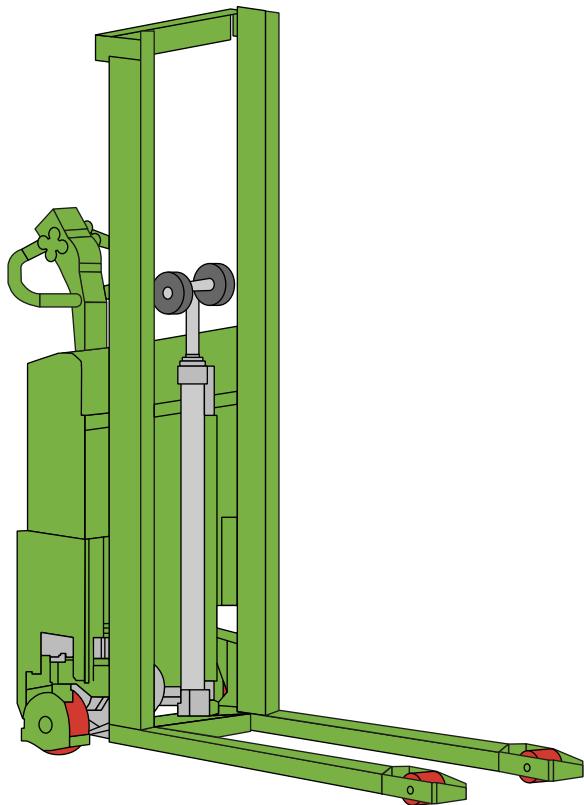
SELFIMDT

SELFSIMDT

Multi Drum Turner Inox SELFIMDT + SELFSIMDT

PRODUCT (measured in mm)		SELFMDT	SELFMDT	SELSIMDT	SELSIMDT
Capacity i kg		350 kg	350 kg	350 kg	350 kg
Drum diameter		Ø300 to Ø600			
Lifting height	h ₃	1800	2100	1800	2100
Rotation function		360°		360°	
Overall height	h ₁	1930	2240	1930	2240
Overall width	b ₁	1000		166 + b ₄	
Overall width arms min.	b ₁₋₁	800		800	
Overall width arms max.	b ₁₋₂	1400		1400	
Length without carriage	l ₂	605		605	
Overall length	l ₁	1830		1830	
Lowered height	h ₁₃	400		400	
Width between legs	b ₄	316	316	850 - 942, 942 - 1124, 1124 - 1306, 1240-1422	
Run-in length	l _x	1100		1100	
Turning angle of the wheels		210°		210°	
Driving motor		1,2 kW 24 V speed control electronically variable			
Driving speed with/without load		Below 500 mm lift: 5/6 km/h, over 500 mm lift: 3/4 km/h			
Pump motor		1,2 kW 24 V			
Lifting speed with/without load		0,07/0,12 m/s			
Lowering speed with/without load		0,12 / 0,07 m/s			

Multi Drum Turner Inox SELFIMDT + SELFSIMDT



						
Acid-resistant steel EN 1.4404 (AISI 316L) EN 1.4460 (AISI 329)	Stainless steel EN 1.4305 (AISI 303) EN 1.4301 (AISI 304)	Zinc-iron black passivating+sealer* Fe//ZnFeX//Fn//T2	Zinc-iron silver passivating+sealer* Fe//ZnFeX//Cn//T2	Rubber sealed bearings	Bronze	Painted 130-150 µm

*chromated

In which environment do you want to use the product?

Material

- Please check our key sketch.

In general

- Acid-resistant steel AISI 316L for the forks .
- Stainless steel AISI 304 for chassis and other exposed components.
- Electric print is coated with DCA SCC3 (conformal coating).
- Exposed plugs are sealed with Gasket Silicone 273.
- All electric parts are sprayed with WD-40.
- Chains, chain wheel, support rollers etc.: Various steel alloys - not corrosion resistant.
- Less exposed parts: Zinc coating according to DIN 50979- ZnFe8/Cn/T2 (408 hours salt spray test).
- Ball bearing with rubber sealing.
- Motor: IP44
- The charger is not protected against moisture, so in general external charger is used.
Charging should take place in a dry environment.
- If possible, the product is to be placed in a dry and heated room, when not used.

Maintenance

To achieve the longest possible operational time, it is important that stainless products are maintained regularly.
The frequency depends on the usage.

[Cleaning/Maintenance of stainless products](#)

Every third month

- Electric parts are sprayed with WD-40
- Plugs and connections are checked and cleaned for brownish layer and bad connections

Warranty

- When used in wet environments, the warranty does not cover damages caused by moisture.
This might be rust damages to galvanized parts and faults on electrical parts.

In which environment do you want to use the product?

Stainless steel products operate in different environments and must meet different requirements from our customers. What is your environment?

Environments	Examples industries	Logitrans products managing these environments		
Very aggressive, wet environments The product is wet due to liquid dissolutions (acid, base or brine) almost all the time. Cleaning Aggressive cleaning. Cleaning with foam (acid or base) (washing) PH in the cleaning material is much lower or much higher than 7.0	Preparation processes in Food and fish industries Slaughterhouses Dairies			
Aggressive, wet environments The product is wet and moist most of the time. Cleaning Aggressive cleaning. Cleaning with foam (acid or base) (washing). PH in the cleaning material is much lower or much higher than 7.0	Production processes in Food industry Slaughterhouses Dairies			
Clean, moist environments The product is moist only occasionally. Cleaning Gentle cleaning when wiping or washing (only forks). Neutral water (PH7), when necessary with gentle cleaning materials.	Pharmaceutical industry Food industry			
Clean, dry environments The product is dry all the time. Cleaning Cleaning the products with dry or moist cloth.	Pharmaceutical Packaging in the food industry	All Logitrans stainless products	Panther Inox, HS/EHS Inox HL/EHL Inox, Logitilt Inox Rotator Inox, Multi Drum Turner Inox Stainless fully-powered products	EHL Inox Plus HL Inox Plus
Panther Inox Plus				