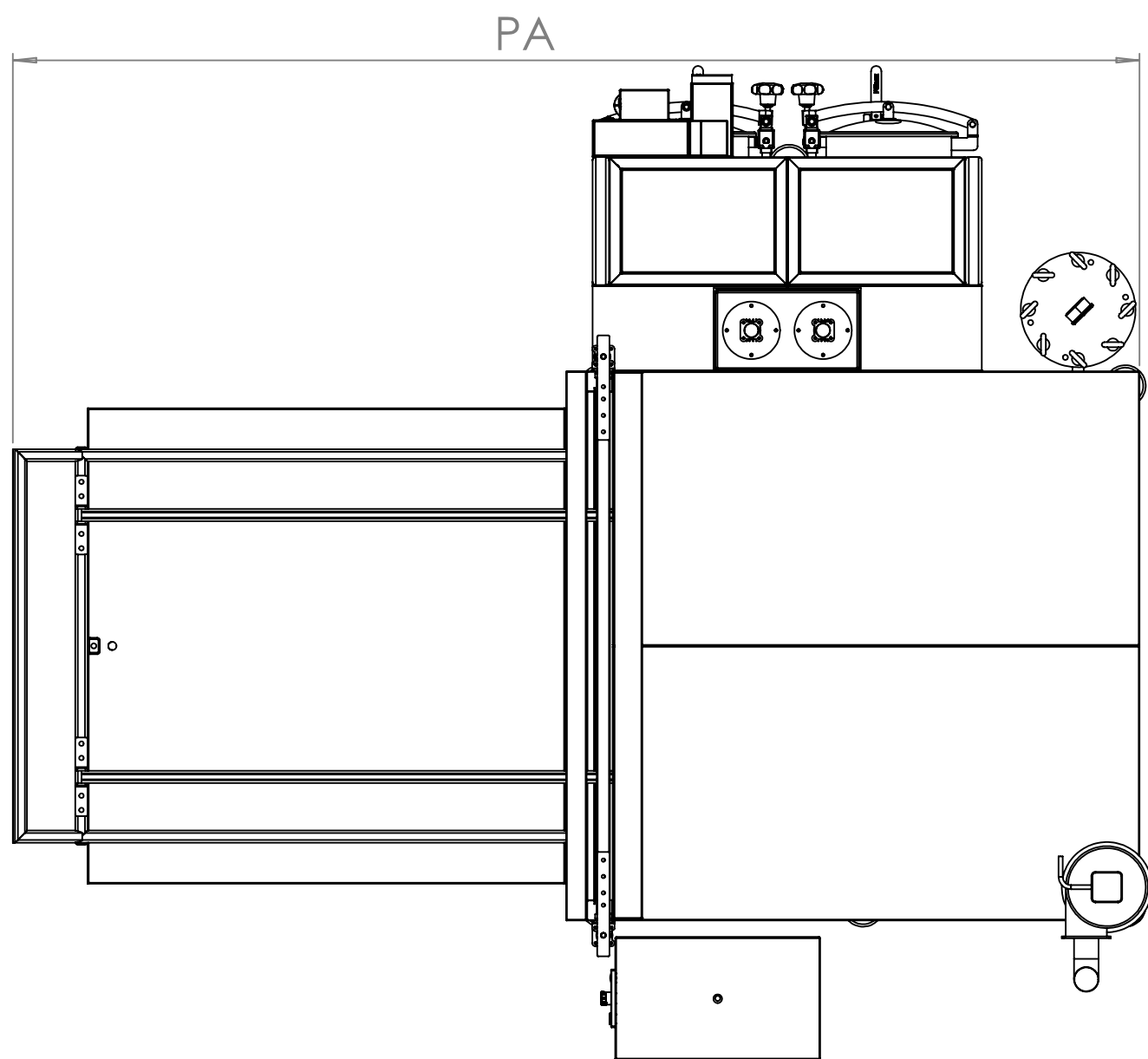
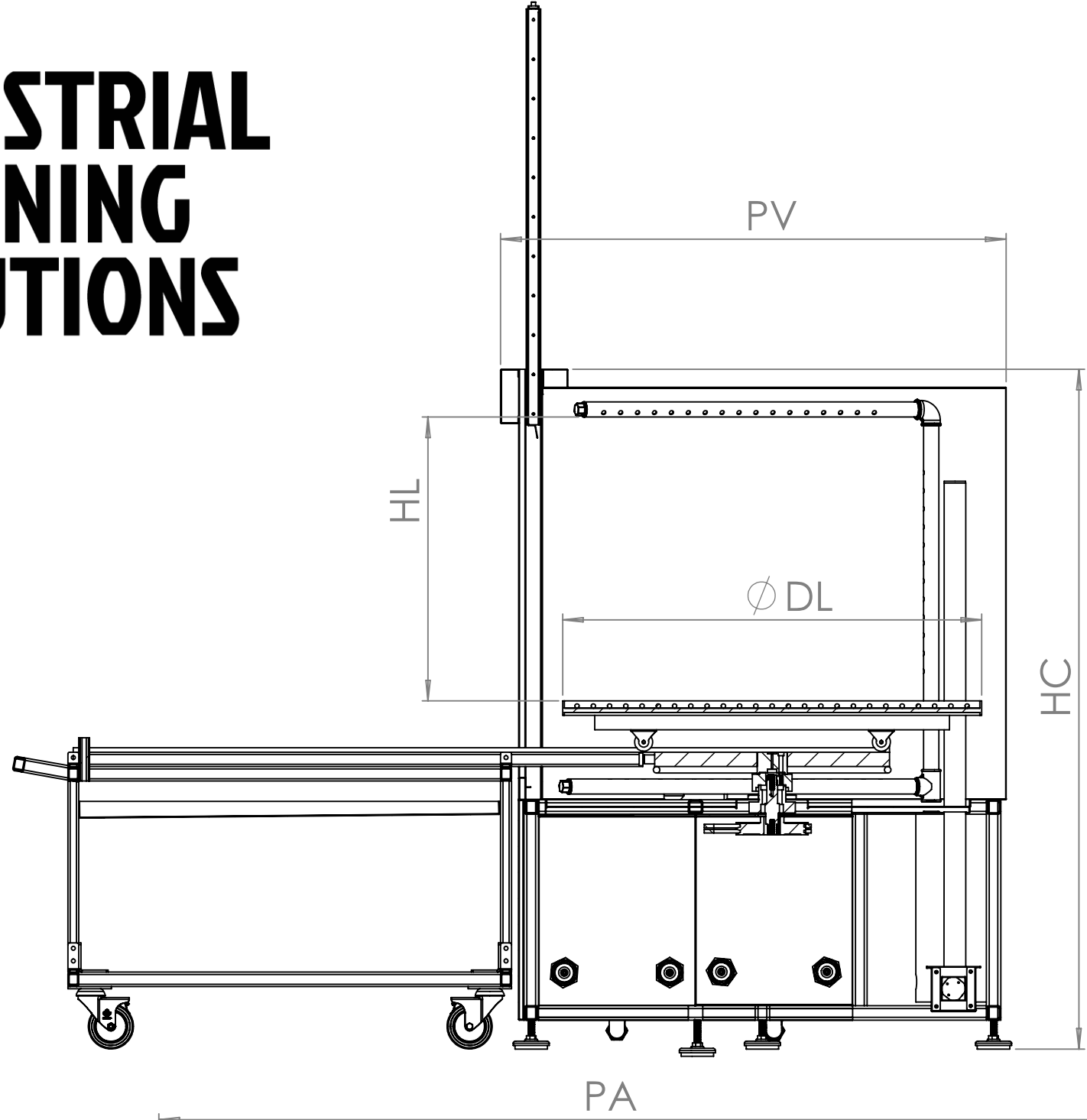
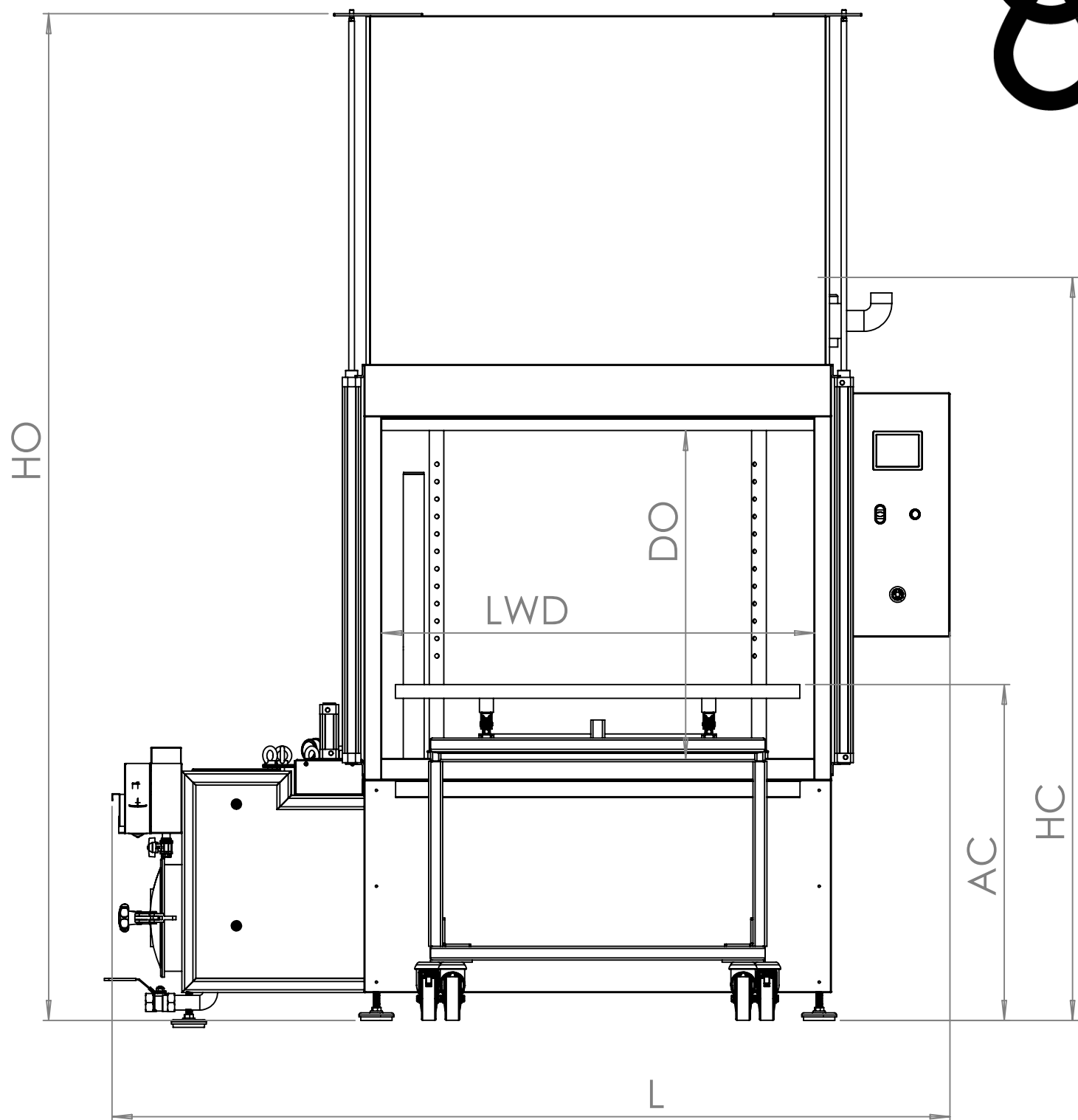
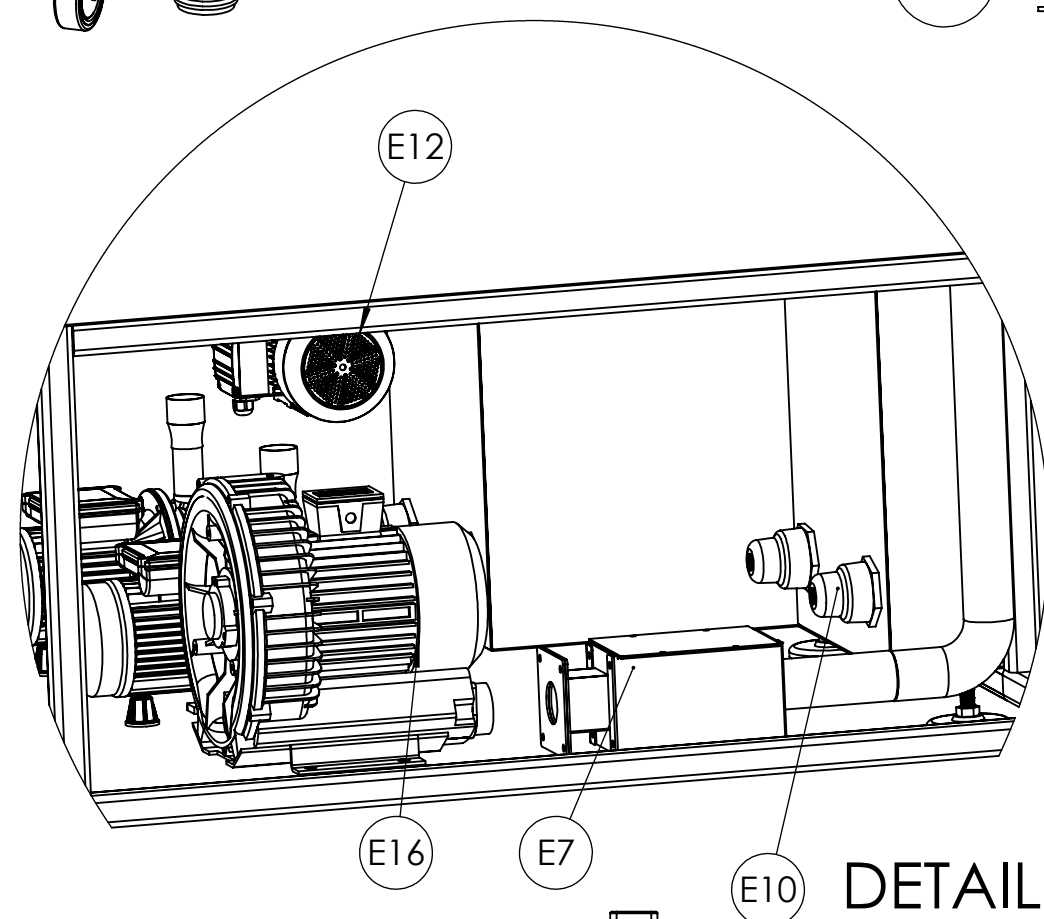
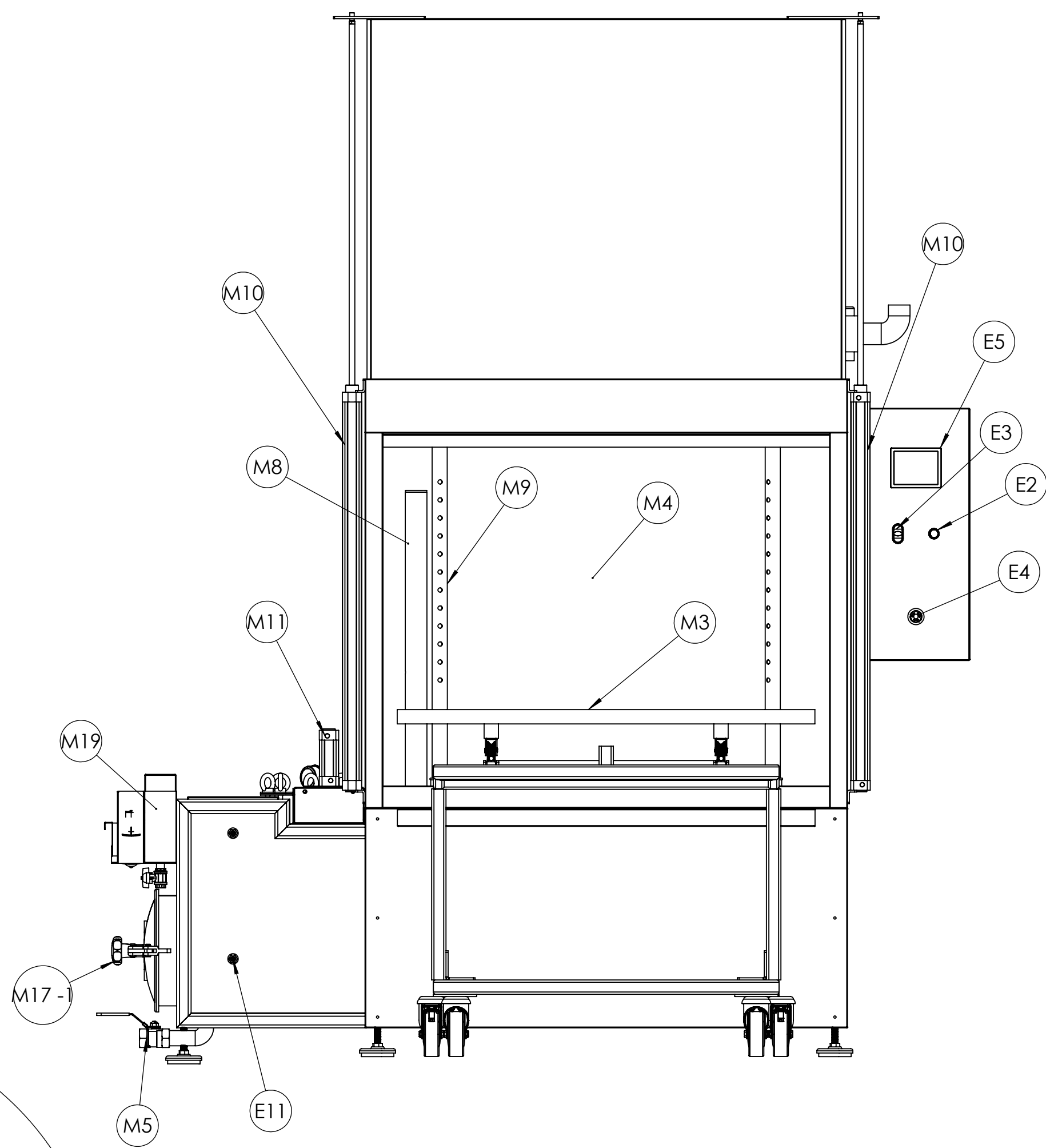
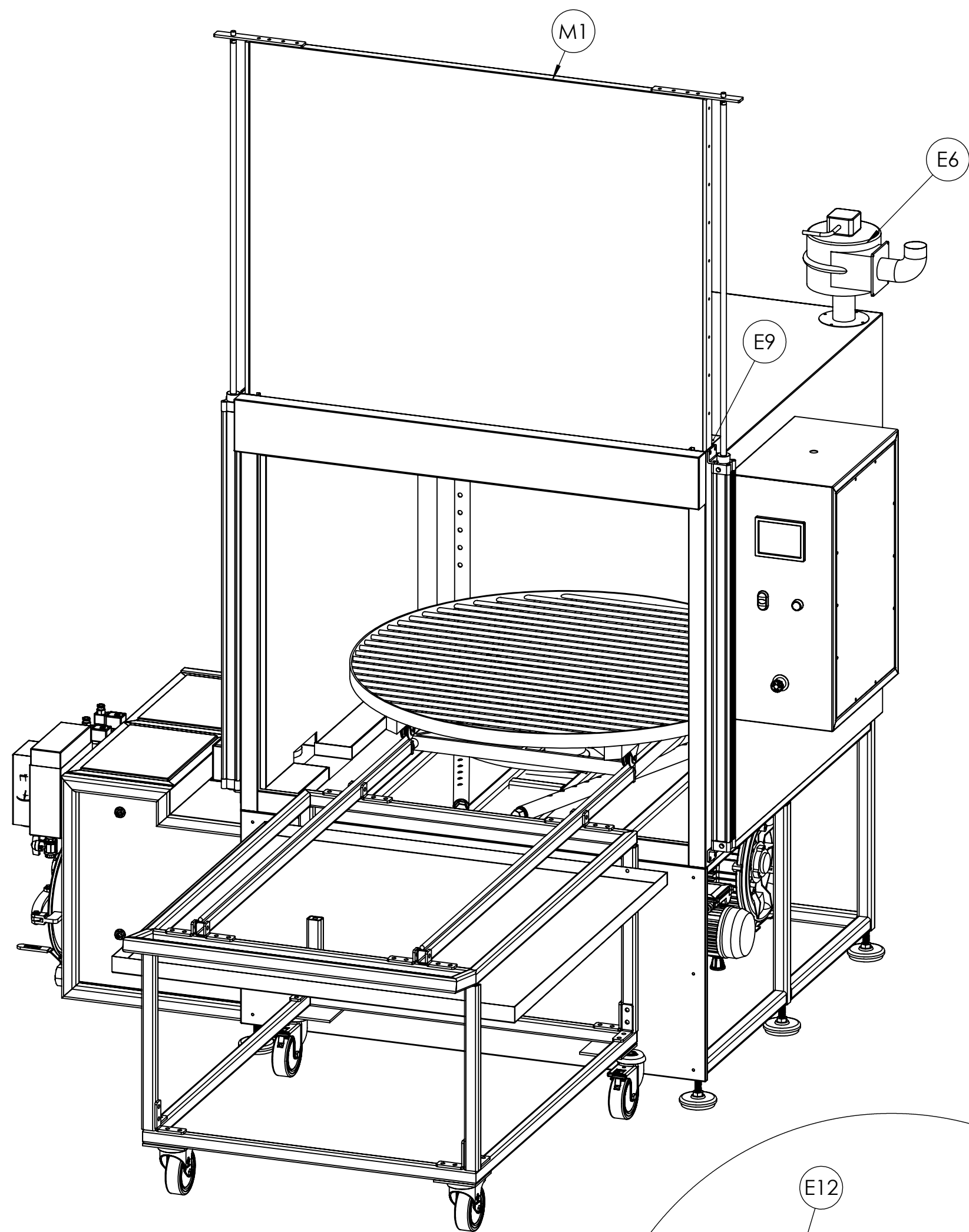


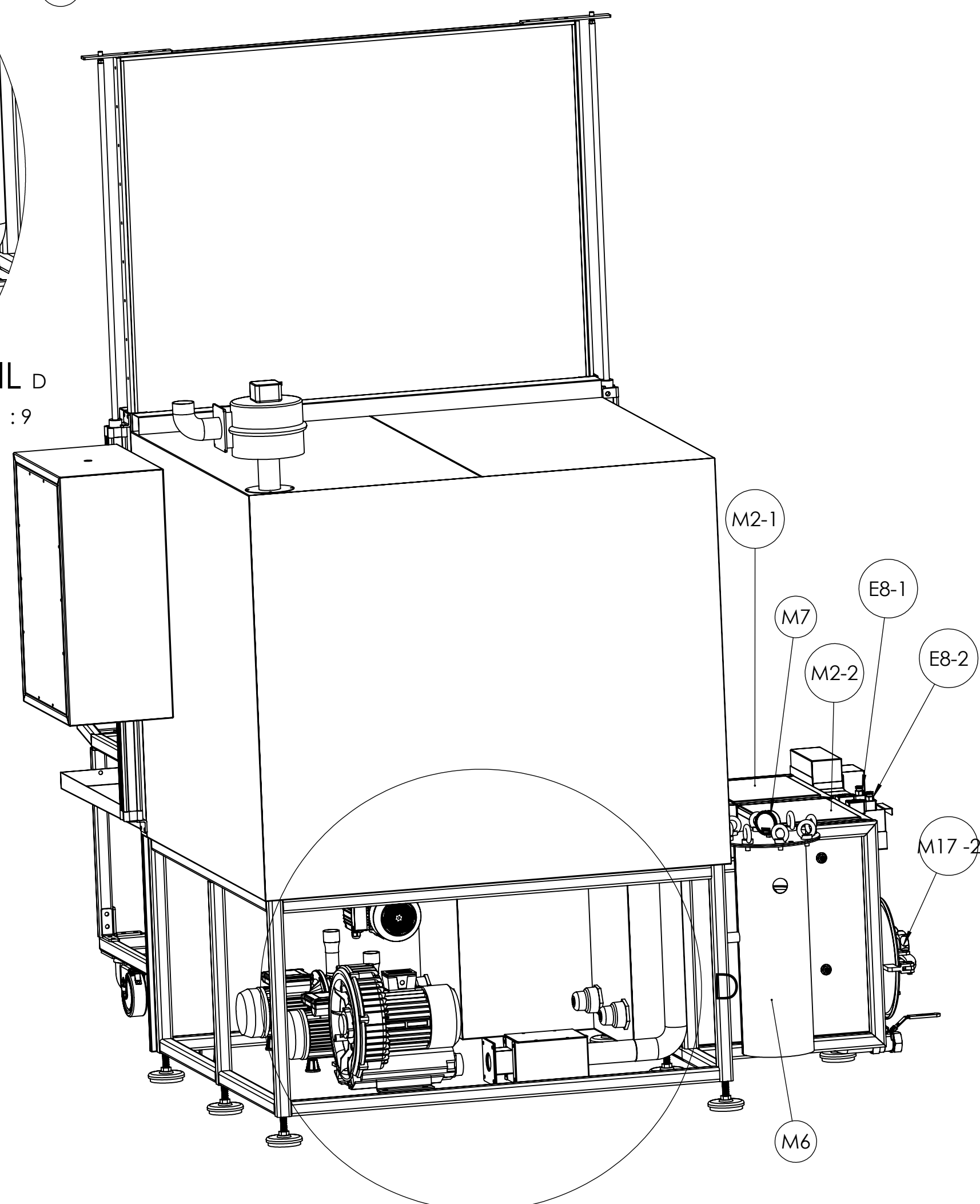
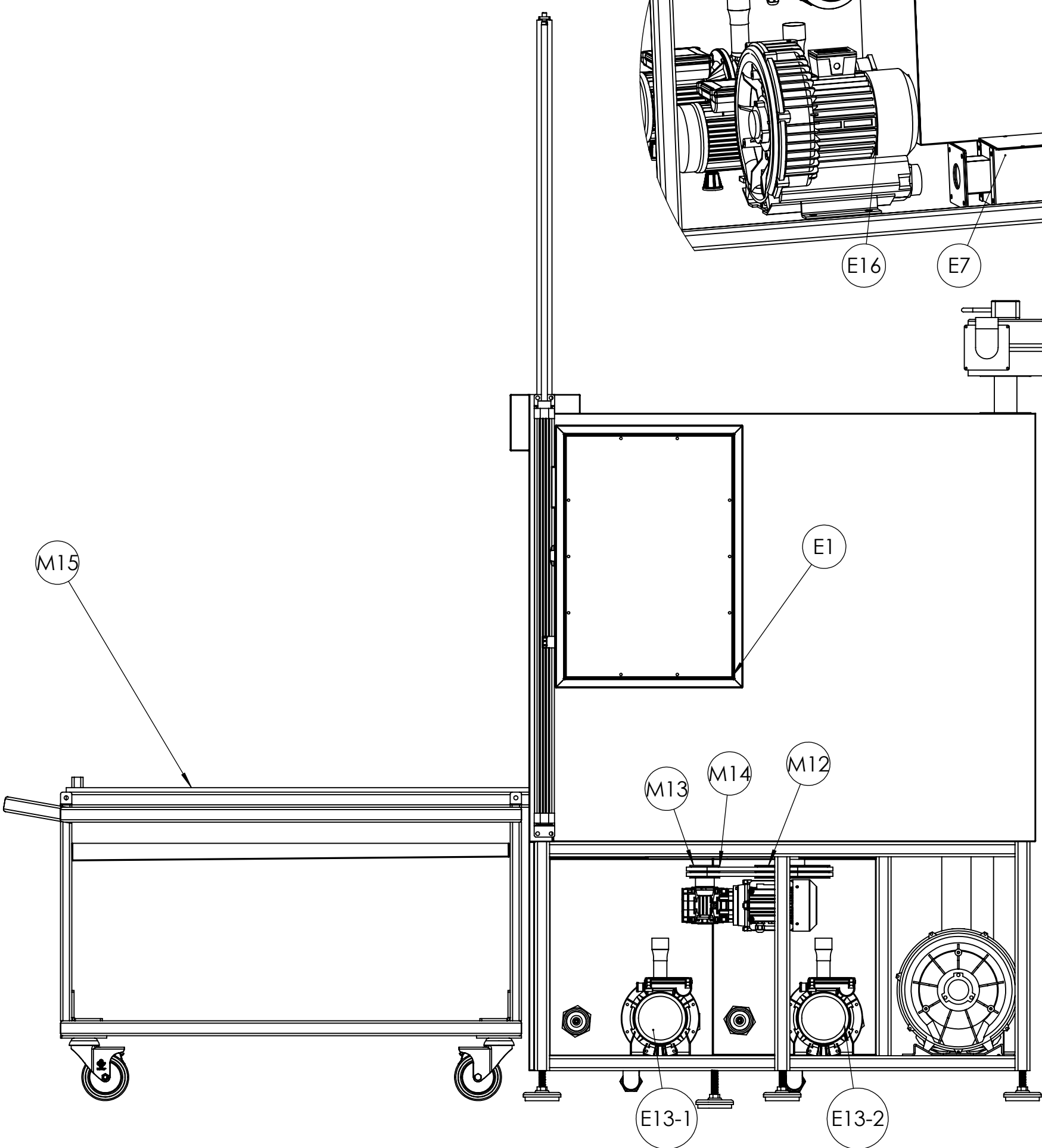
ICS MS MODELS



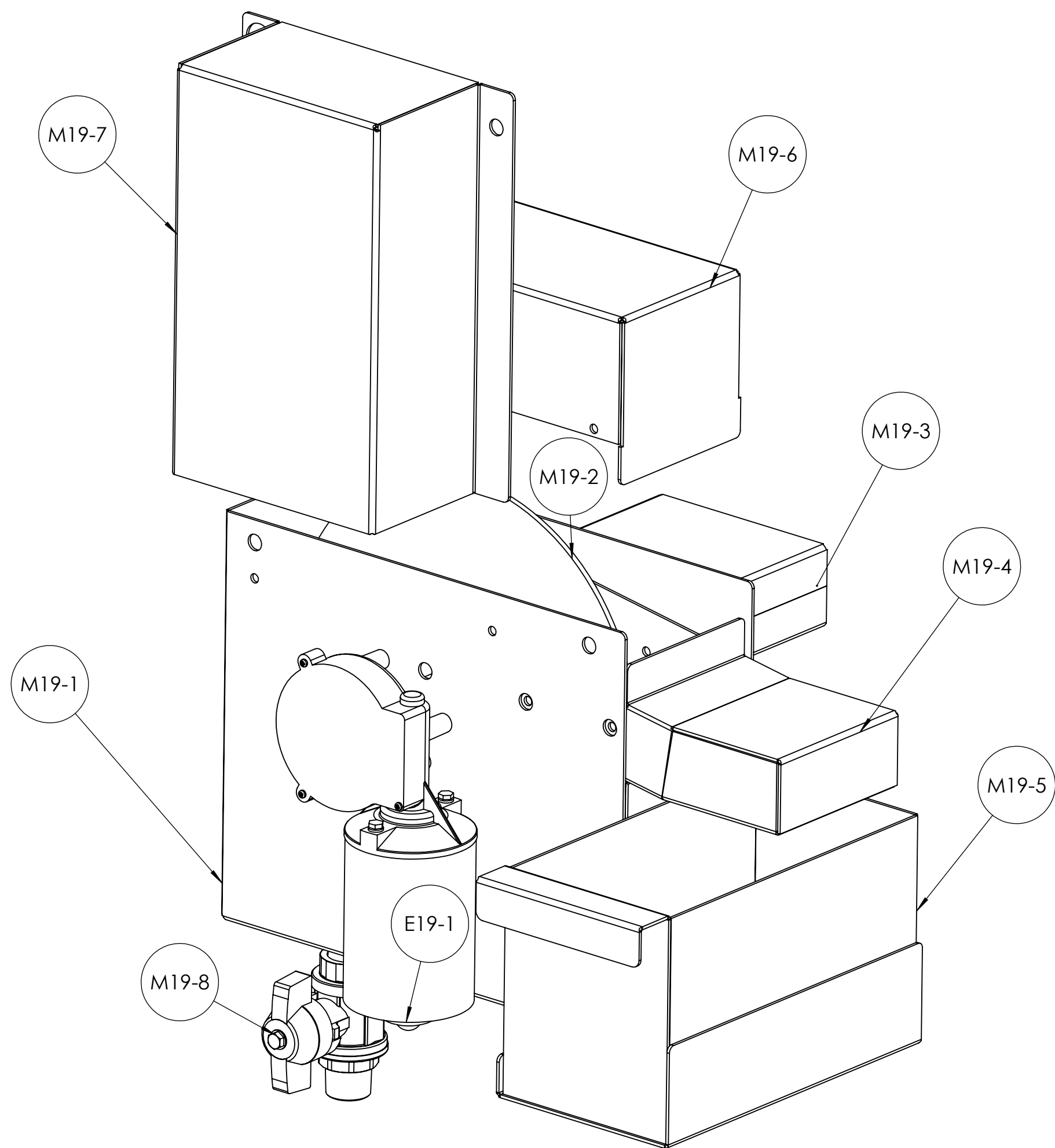
	DIMENSIONS AND LAYOUT	ICS MS1200	ICS MS1400	ICS MS1600	ICS MS 1800	ICS MS 2000
L	Length	240 CM	260 CM	280 CM	300 CM	320 CM
PV	Depth	140 CM	160 CM	180 CM	200 CM	220 CM
PA	Depth with loading car	276 CM	316 CM	356 CM	396 CM	436 CM
HO	Opened heigth	290 CM	290 CM	290 CM	320 CM	320 CM
HC	Closed heigth	213 CM	213 CM	213 CM	228 CM	228 CM
LWD	Loading widthness	124 CM	144 CM	164 CM	184 CM	204 CM
DO	Door opening height	94 CM	94 CM	94 CM	110 CM	110 CM
DL	Basket diameter	116 CM	136 CM	156 CM	176 CM	196 CM
AC	Washing height	98 CM	98 CM	98 CM	98 CM	98 CM
HL	Loading height	75 CM	75 CM	75 CM	90 CM	90 CM
WTK	Washing tank capacity	230 LT	310 LT	400 LT	490 LT	600 LT
RTK	Rinsing tank capacity	150 LT	210 LT	280 LT	360 LT	450 LT
BM	Basket motor	0.18 KW	0.5 KW	0.5 KW	0.5 KW	0.5 KW
WP	Washing pump	1x 1.2 HP (0.9 KW) - 21 ton/h	2x 1.2 HP (0.9 KW) - 21 ton/h	2x 1.2 HP (0.9 KW) - 21 ton/h	2x 1.2 HP (0.9 KW) - 21 ton/h	3x 1.2 HP (0.9 KW) - 21 ton/h
RP	Rinsing pump	1x 1.2 HP (0.9 KW) - 21 ton/h	1x 1.2 HP (0.9 KW) - 21 ton/h	1x 1.2 HP (0.9 KW) - 21 ton/h	1x 1.2 HP (0.9 KW) - 21 ton/h	3x 1.2 HP (0.9 KW) - 21 ton/h
EF	Exhaust Fan	230V 2400RPM 50HZ 0.085 KW	230V 2400RPM 50HZ 0.085 KW	230V 2400RPM 50HZ 0.085 KW	230V 2400RPM 50HZ 0.085 KW	230V 2400RPM 50HZ 0.085 KW
DS	Disk oil separator	24V - 0.03 KW	24V - 0.03 KW	24V - 0.03 KW	24V - 0.03 KW	24V - 0.03 KW
CH	Ceramic heating element	1x 7.5 KW	1x 7.5 KW	1x 7.5 KW	1x 7.5 KW	1x 7.5 KW
AD	Air Drying blower	2.2KW - 220 2700 mBar	2.2KW - 220 2700 mBar	2.2KW - 220 2700 mBar	2.2KW - 220 2700 mBar	2.2KW - 220 2700 mBar
HE	Heating element	4x 7.5 KW	4x 7.5 KW	4x 7.5 KW	4x 10 KW	4x 10 KW
WT	Working alimention	400V 3HP 50HZ	400V 3HP 50HZ	400V 3HP 50HZ	400V 3HP 50HZ	400V 3HP 50HZ
AA	Air alimentation	7 - 8 Bar	7 - 8 Bar	7 - 8 Bar	7 - 8 Bar	7 - 8 Bar
W	Weight	- KG	- KG	- KG	- KG	- KG
RU	Noise LT	- dBA	- dBA	- dBA	- dBA	- dBA



DETAIL D
SCALE 1 : 9



.	PARTS	
M1	Door	
M2-1	Washing tank	
M2-2	Rinsing tank	
M3	Basket	
M4	Working space	
M5	Tanks drain valve (1 1/4" BALL VALF)	
M6	Washing water filter	
M7	Filter water pressure gauge 16 bar	
M8	Air drying pipe	
M9	water jet pipe	
M10	40x(1000 - 1150 mm) pneumatic cylinder	
M11	DMC32x - cylinder	
M12	V pulley 17X2X150	
M13	V pulley 17X2X75	
M14	V Belt B39,5 17X1000 Lİ	
M15	Loading car	
M16	Air regulator 1/4" with manometer	
M17 -1	300 mm manhole stainless cover for washing tank	
M17 - 2	300 mm manhole stainless cover for rinsing tank	
M18	Air filter 1/4"	
M19	Oil separator	
00		
E1	Command box	
E2	Basket button	
E3	Door button	
E4	Emergency stop button	
E5	HMI(human machine interface Delta DOP 107BV)	
E6	Exhaust Fan (BVN Bdras 230 V 2400RPM 50HZ 85W)	
E7	Ceramic heating element	
E8 - 1	Washing Solenoid valve 0.5 " 24VDC	
E8 - 2	Rinsing Solenoid valve 0.5 " 24VDC	
E9	Limit switch	
E10	7.5 - 10 KW heater	
E11	Water float level sensor(elecall EPC6)	
E12	Basket motor(0.18-0.5 KW)	
E13 - 1	Atlantis electropomp KAF120T/304 1.2HP 21 ton/h - washing pump	
E13 - 2	Atlantis electropomp KAF120T/304 1.2HP 21 ton/h - rinsing pump	
E14	PLC DVP-14SS2	
E15	Electropneumatic valf (5/2 M-1/4-53bb220)	
E16	MIT B5TT-122 Blower 2.2KW -220 2700 mBAr	
0		



.	M19 PARTS	
M19-1	Oil separator body	
M19-2	Oil separator disc	
M19-3	Oil separator alimention channel	
M19-4	Oil separator waste orientator	
M19-5	Oil ve dirt collector box	
M19-6	Oil separator body cover	
M19-7	Oil separator motor cover	
M19-8	collector box drain valve 1/2"	
00		
E19-1	Oil separator motor (SGR 56112) 0.03 KW	
0		