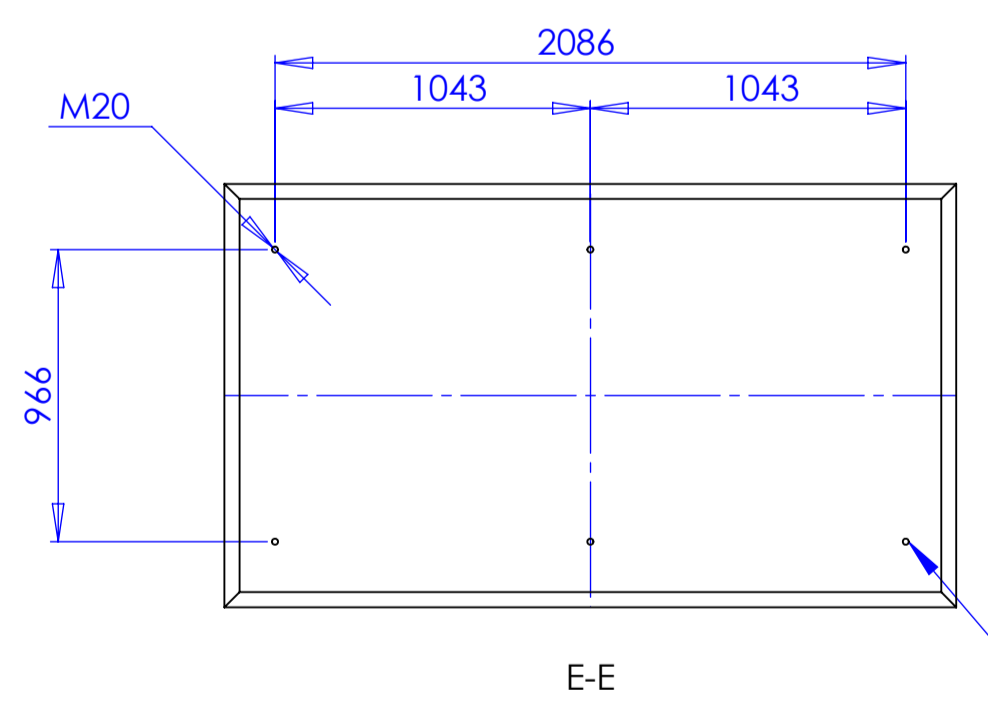
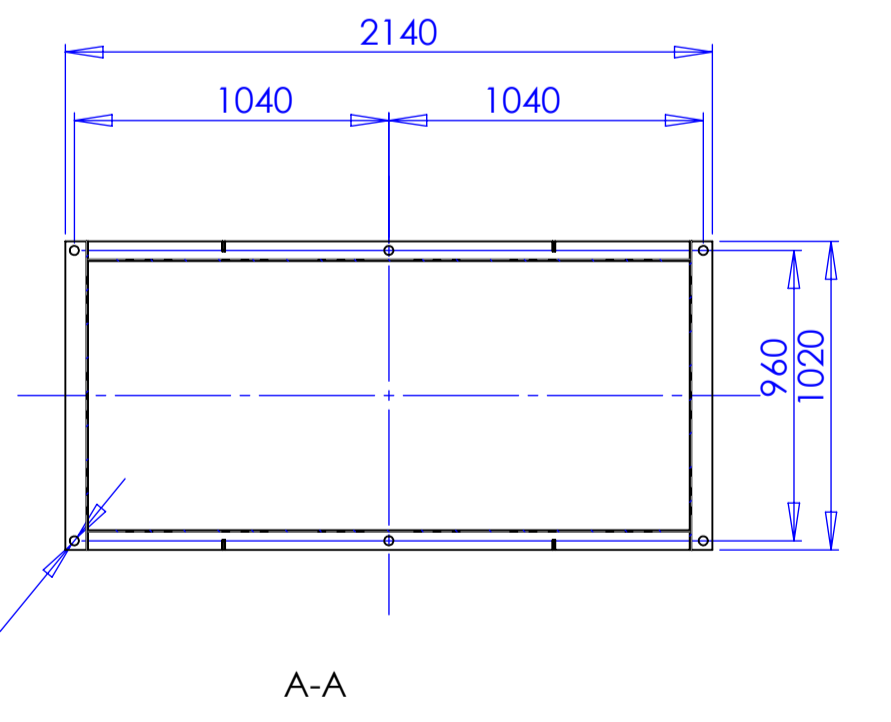
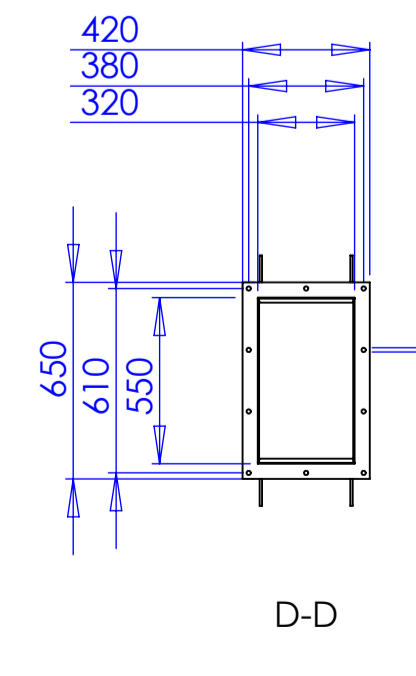
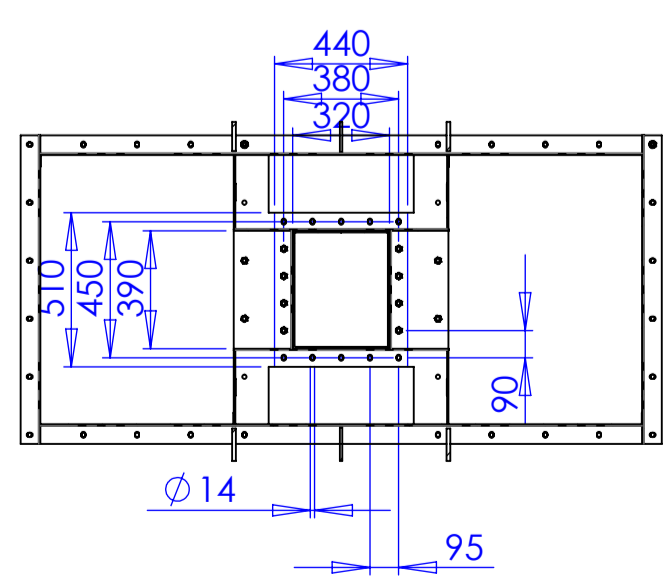
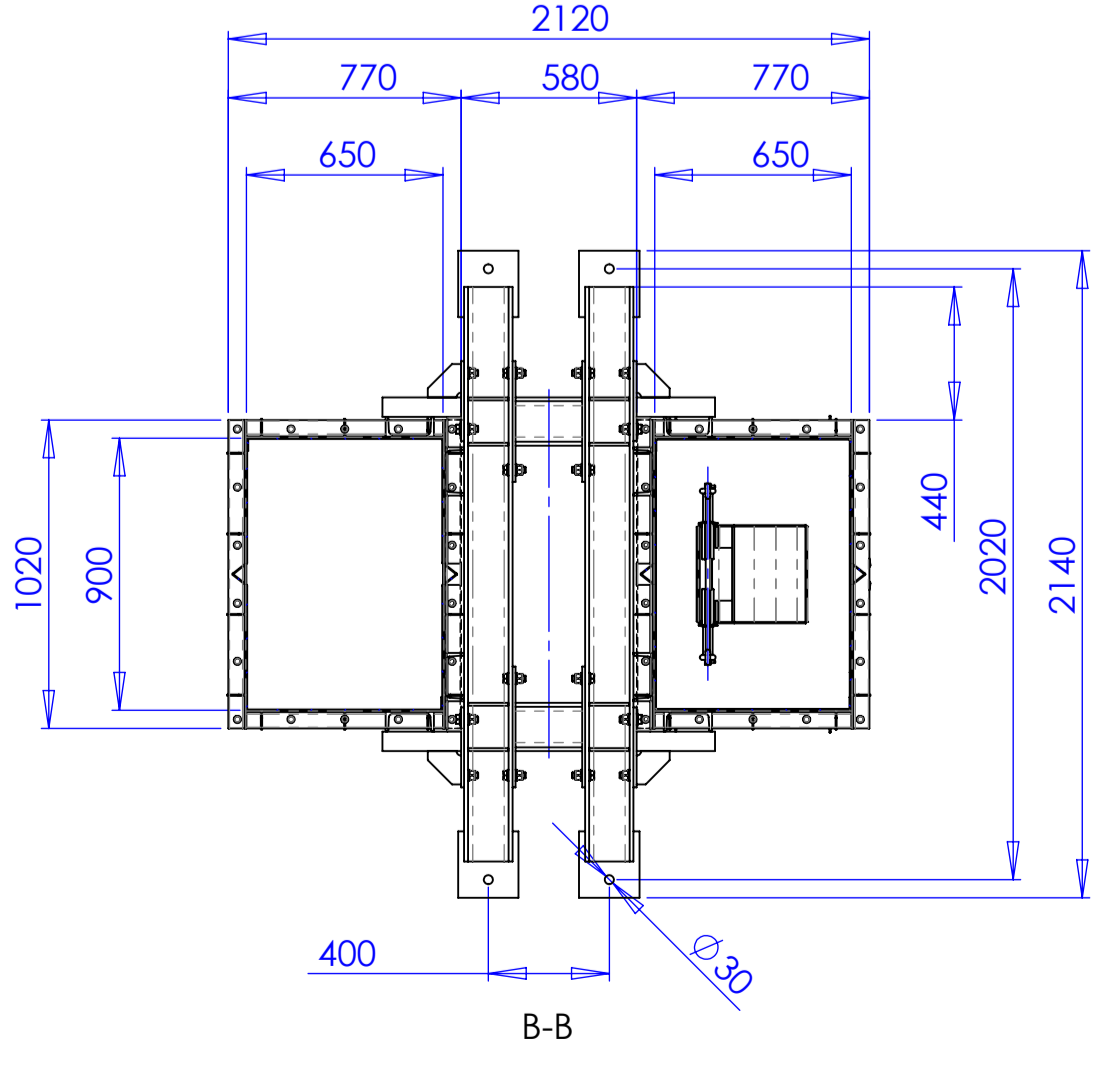


F (1 : 10)
ON ALL BOLT JOINTS USE GRIP SHEET OF FLEXIBLE EXPANDED GRAPHITE



The hole pattern is slightly different from the pattern of the idle station in order to compensate a temperature of the casing up to 475°C



MAIN DATA ETR 315X200-978-12725

Material to be conveyed:	BALL GLASS
Bulk density:	1.45 t/m ³
Grain size:	11 mm
Temperature of material (max):	100°C
Moisture content (max):	1%
Conveying capacity (client specs):	18/56,07 t/h 12,41/38,67 m ³ /h
Wheels centre distance:	12725 mm
Inlet to outlet chutes distance:	11000 mm
Lifting speed:	0,25 m/s
Filling factor (client specs):	32/100%
Primitive diameter	978 mm
Number of buckets:	75
Bucket pitch:	384 mm
Capacity of buckets:	16,5 dm ³
Dimensions of buckets:	315x5 mm
Chain safety factor:	> 17
Working Height above the sea level:	< 1000 mt

ELECTRIC LIST	Controls:
Power: E1 ELECTRIC MOTOR+ INVERTER	E5 EARTHING
Power: 5,5 kW	E7: FREQUENCY CONVERTER
Tension: 230 V three phase	
Frequency: 50 Hz	
Nr. pole: 4	

PAINTING SPECIFICATIONS	
Surface treatment	Sandblasting SA 2 1/2
Primer	Inorganic zinc paint
	Thickness: 2x40 µm
Final coat	Aluminium Silicic
	Thickness: 2x15 µm
	RAL: similar to 9006 (ALUMINIUM)

LOADS	
VERTICAL FORCE (VS) - STATIC	125 kN
VERTICAL FORCE (VD) - DYNAMIC	20 kN
Load included: machine/material	
Load excluded: snow/ dust/ sism/ wind/ main platform / insulation	

DEDUSTING	
DRIVE STATION	--m ³ /h
IDLE STATION	--m ³ /h

MDG HANDLING SOLUTIONS

8111,00000009

13900 Kg

ASSIEME ETR 315X200-978-12725
BUCKET ELEVATOR ETR 315X200-978-12725

GG336016

POS	CODE	CUSTOM11	DIS	REV	WEIGHT	C-C g.TY.	NOTES
1	8111,01100008	DRIVE STATION ETR 315	330540	00	3.462,65	1	MDG SUPPLY
2	8111,02100007	IDLE STATION	330810	00	2.045,53	1	MDG SUPPLY
3	8111,30000010	INTERMEDIATE SECTION ASSEMBLY ETR 315 l=12725	334017	00	2.525,04	1	PARTIAL MDG SUPPLY + PARTIAL REUSE JOM MDG 231009
4	8111,90000011	CONVEYING SECTION ETR 315X200-978-12725	330528	00	1.628,36	1	PARTIAL MDG SUPPLY + PARTIAL REUSE JOM MDG 231009
5	8111,01500109	HORIZONTAL SUPPORT (FRAME FOR CASING)	3346020	00	307,51	2	ONLY ENGINEERING