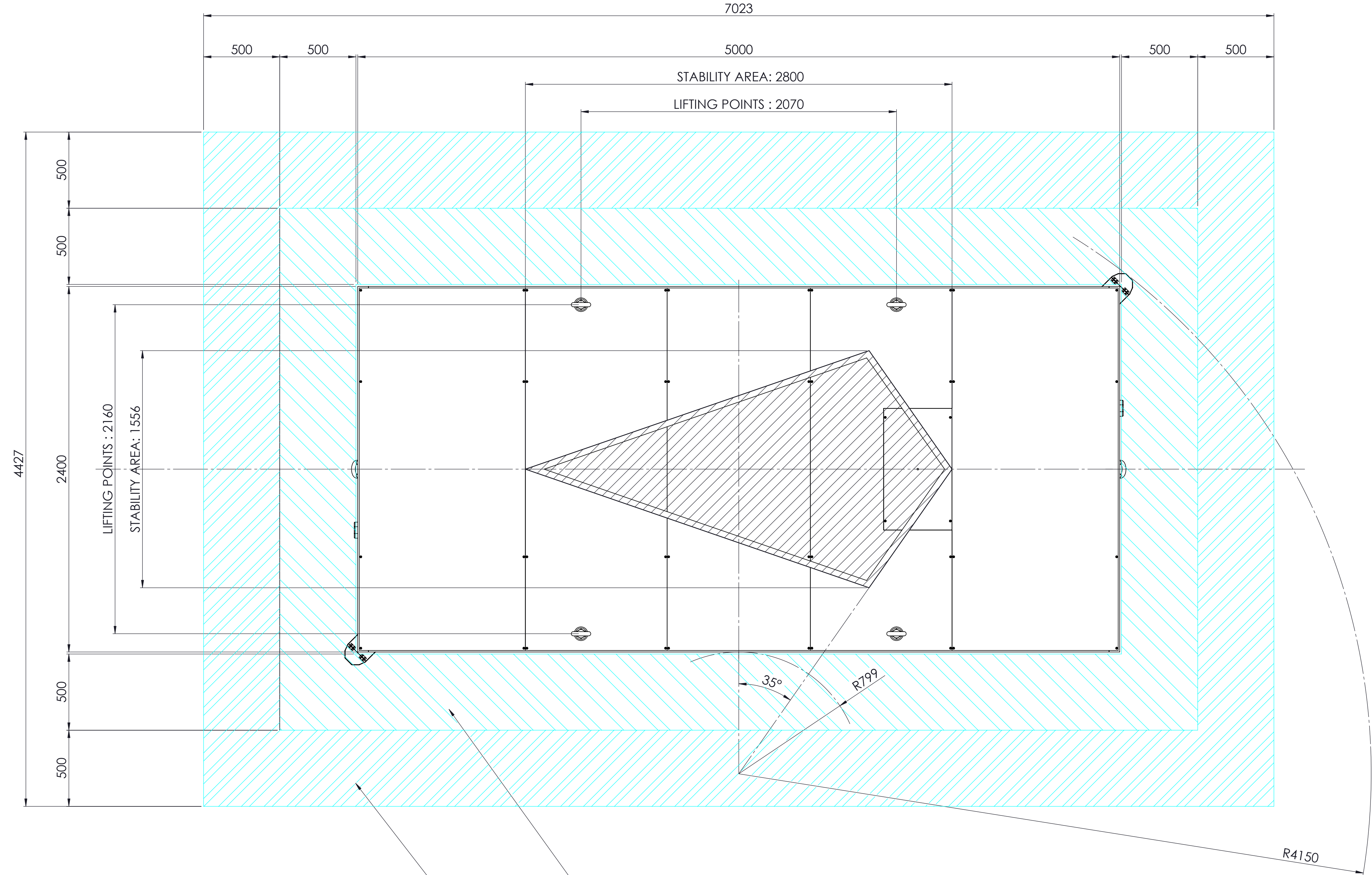
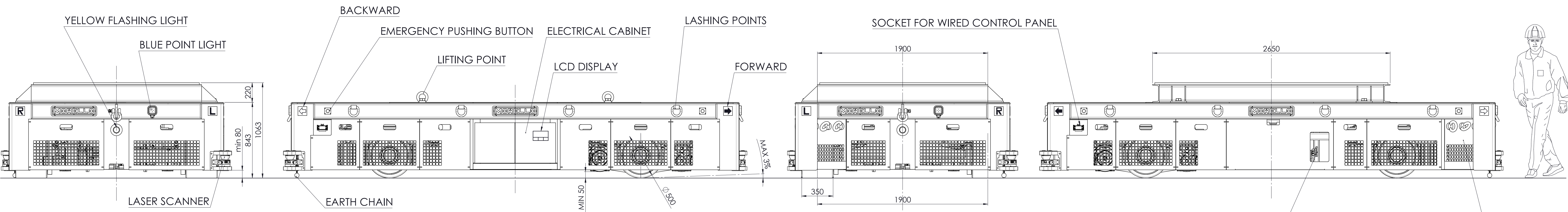




CHARACTERISTICS

- LOADING DECK DIMENSION: 5000x2400mm
- LOADING DECK HEIGHT: ~840mm
- LOADING DECK MATERIAL: CHEQUERED STEEL SPLATE TH. 6mm
- PAYLOAD: 50.000kg
- MAXIMUM SPEED ON 0% SLOPE: 30m/min
- MAXIMUM SUPERABLE SLOPE: 3%
- DEAD LOAD: 5.500kg
- PAINTING: YELLOW RAL1018 AND GRAY RAL7016

MAIN MECHANICAL COMPONENTS

- N. 4 POLYURETHANE WHEELS Ø500x350mm
- N. 2 TRACTION MOTORS AC 80V 8.000W 2.200rpm
- N. 10 LASHING POINTS
- N. 4 LIFTING POINTS TO HANDLE THE TRAILER BY CRANE

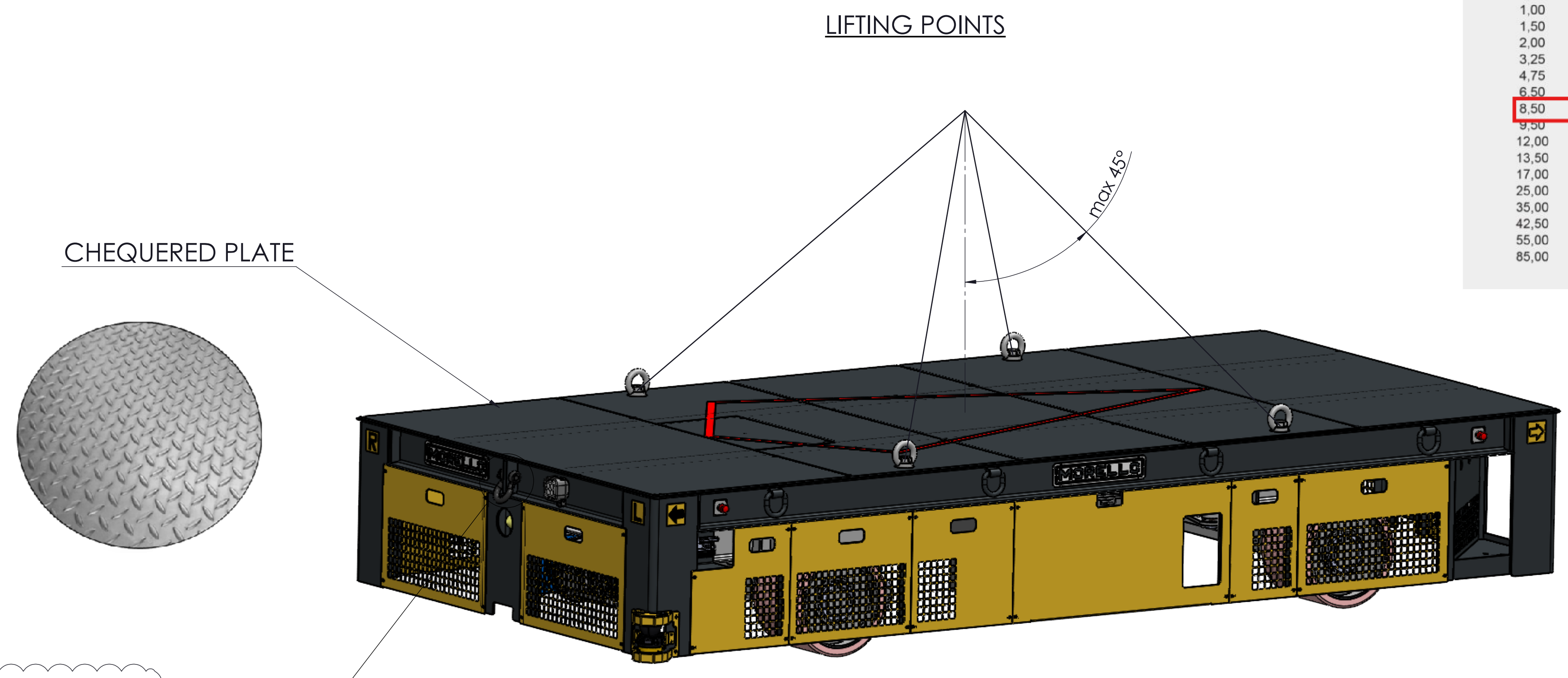
SAFETY DEVICES

- N. 4 EMERGENCY BUTTONS
- N. 2 SAFETY LASER SCANNER
- N. 2 YELLOW FLASHING LIGHT
- N. 2 BLUE POINT LIGHT
- N. 1 ACOUSTIC SIGNAL SIGNALLING "TRAILER OPERATING"
- N. 1 SYSTEM "LOTO" (LOCKOUT)**

MAIN ELECTRICAL COMPONENTS

- N. 1 LEAD ACID BATTERY 80V 240Ah
- N. 1 BATTERY CHARGER:
 - POWER SUPPLY 480V 60Hz 3P+E
 - SOCKET: GEWISS GW60019H 3P+E, 32A
- N. 1 WIRELESS POTENTIOMETRIC REMOTE CONTROLLER
- N. 1 WIRED CONTROL PENDANT PANEL

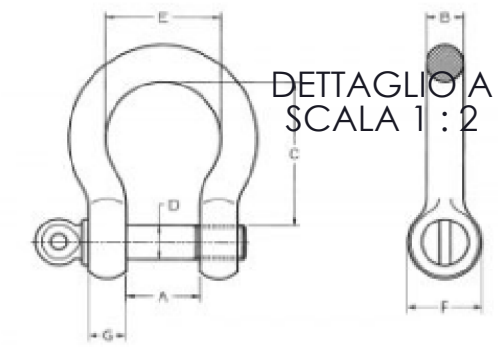
Rev.02 ADDED LOCKOUT



The dimensions in this drawing are indicative and may vary

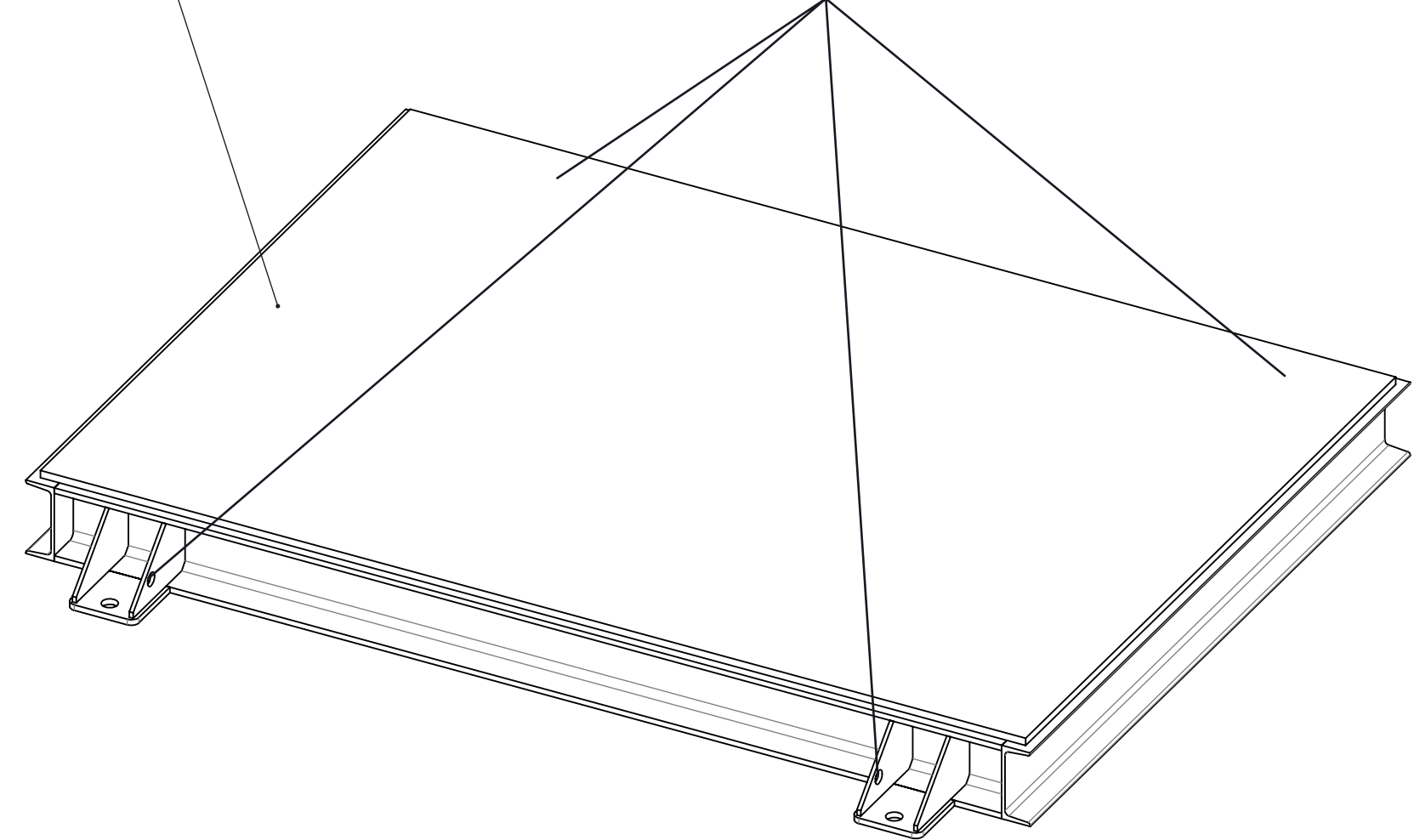


N.2 LASHING POINTS
FRONT / REAR Ø25mm



DETTAGLIO A
SCALA 1:2

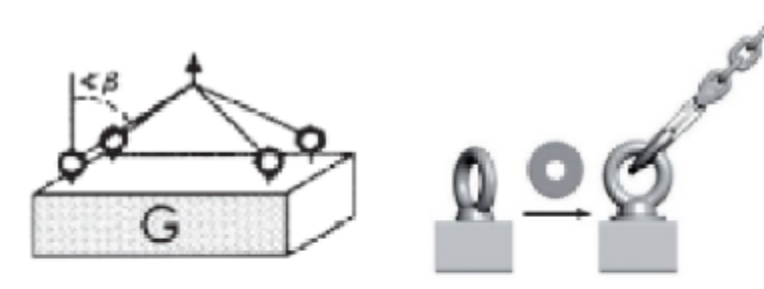
SMOOTH PLATE



LIFTING POINTS

WHEIGHT 1400Kg

Portata Working load Charge d'utilisation Belastbarkeit	Misura Size Mesure Abmessung	A	B	C	D	E	F	G	Peso Weight Poids Gewicht
t		mm	mm	mm	mm	mm	mm	mm	Kg
0,33	3/16"	9,7	4,8	22,4	6,4	15,2	15	6	0,0272
0,50	1/4"	11,9	6,4	26,7	7,9	19,8	16	6	0,0454
0,75	5/16"	13,5	7,9	31	9,7	21,3	19	8	0,0663
1,00	3/8"	16,8	9,7	36,6	11,2	26,2	23	10	0,1407
1,50	7/16"	19,1	11,2	42,9	12,7	29,5	27	11	0,1725
2,00	1/2"	20,6	12,7	47,8	16	33,3	30	13	0,3269
3,25	5/8"	26,9	16	60,5	19,1	42,9	39	16	0,6220
4,75	3/4"	31,8	19,1	71,4	22,4	50,8	47	19	1,0669
6,50	7/8"	36,6	22,4	84,1	25,4	57,9	54	22	1,6435
8,50	1"	42,9	25,4	95,3	28,7	68,3	60	25	2,2836
9,50	1 1/8"	46	29,5	107,9	31,8	73,9	66	29	3,3641
12,00	1 1/4"	51,6	32,8	119,1	35,1	82,6	76	32	4,3150
13,50	1 3/8"	57,2	36,1	133,3	38,1	92,2	84	35	6,1426
17,00	1 1/2"	60,5	39,1	146	41,4	98,6	92	38	7,8068
25,00	1 3/4"	73,2	46,7	177,8	50,8	127	107	45	12,6121
35,00	2"	82,6	52,8	196,8	57,2	146	122	51	20,43
42,50	2 1/4"	95	57	222	65	160	134	57	29,010
55,00	2 1/2"	104,9	68,8	266,7	69,9	186,1	145	64	38,9305
85,00	3"	127	75	330	80	190	165	76,2	62,240



STANDARD EYE-BOLTS SUPPLIED WITH THE TROLLEY, FOR A CORRECT LIFTING WITH CHAINS INCLINATED. NEED TO BE ORIENTED IN DIRECTION TO THE RING. TO CORRECT ORIENT THE EYE-BOLTS INSERT THE RELATIVE WASHER.



MATERIAL HANDLING TECHNOLOGY SINCE 1946

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http://www.morellogiovanni.it

PROJECT:

SGAE VC P 50/2

Dimensions: 5000x2400mm

Payload: 50t evenly distributed

DESCRIPTION:

GENERAL ASSEMBLY DRAWING

REV.01 02/02/2026 NEW POSITIONS LASER SCANNER IN THE TWO OPPOSAL CORNER

EDITION	2555C4	SPECIFICATION
REV.01	2555C4	2555C4_A0A_AA000
REV.02	2555C4	2555C4_A0A_AA000