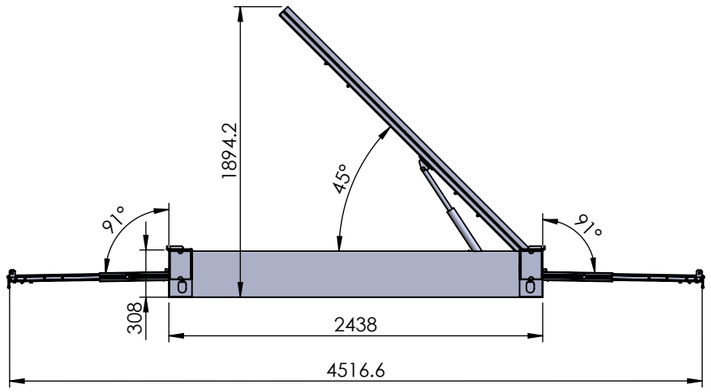
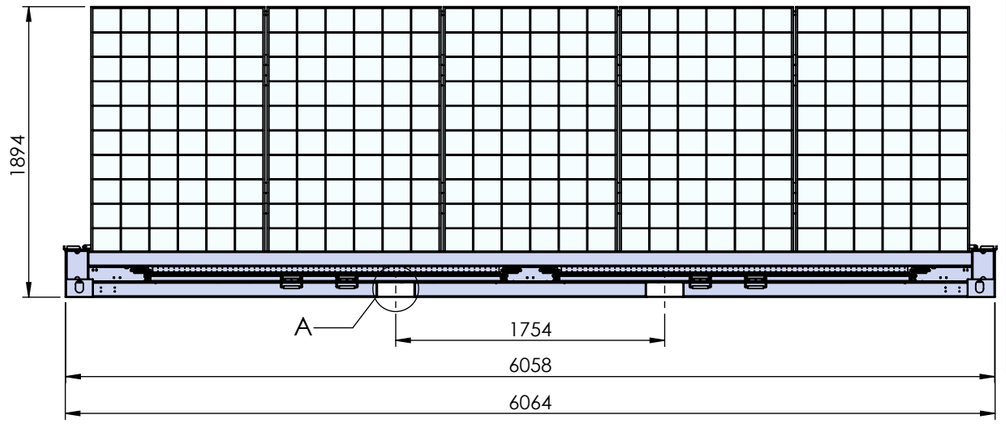
ASSEMBLY DETAILS				
ITEM NO.	PART NO.	DESCRIPTION	QTY.	WEIGHT (kg)
00	SEF-T-208RT.00.0.0.000	SOLAR ENERGY FRAME SEF-T-208RT SALES GA	1	1275

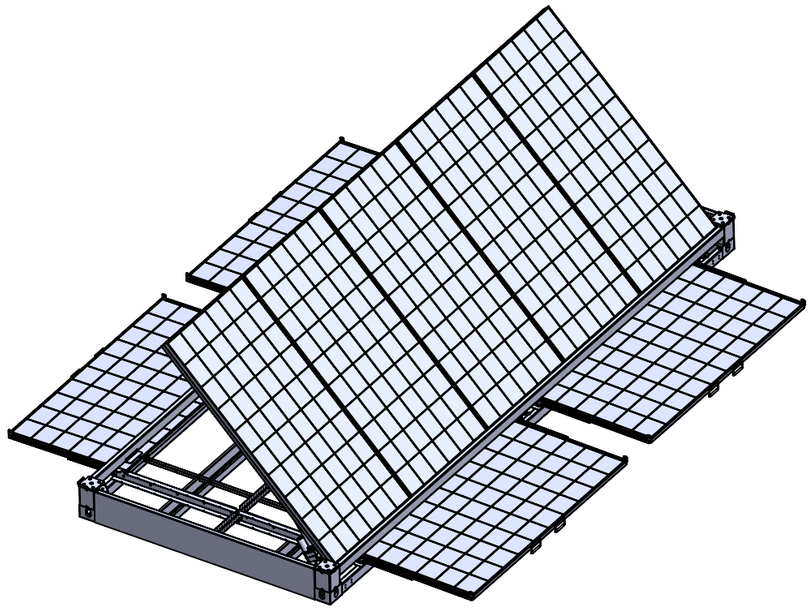
TECHNICAL SPECIFICATIONS	
SPECIFICATIONS	**DETAILS**
MODEL	SEF-T-208RT
OVERALL DIMENSIONS	6058(L) × 2438(W) × 308(H)mm
RATED OUTPUT POWER	5.4 KW
RATED VOLTAGE	158 V DC
OUTPUT CONNECTION	MC4 CONNECTORS
RATED CURRENT	43 A
SOLAR PANELS	9 X 600W SOLAR PANEL
PANEL CONFIGURATION	3 SERIES PER STRING, 3 STRINGS IN PARALLEL
TILTING MECHANISM	45-DEGREE ADJUSTABLE TILT
INTEGRATION	DIRECT DC CONNECTION TO DYMAC LYNX ENERGY POD / BESS VIA MC4 CONNECTORS
CONTROL	WIRELESS REMOTE (UP/DOWN)
ACTUATORS	3 × 48V DC LINEAR ACTUATORS FOR TILTING
FRAME COATING	PRIMER (DFT 40–60 µM) + STEEL BLUE RAL 5011 TOPCOAT
FITS TO 20X8 STATIC CABIN WITH ISO MOUNTS	



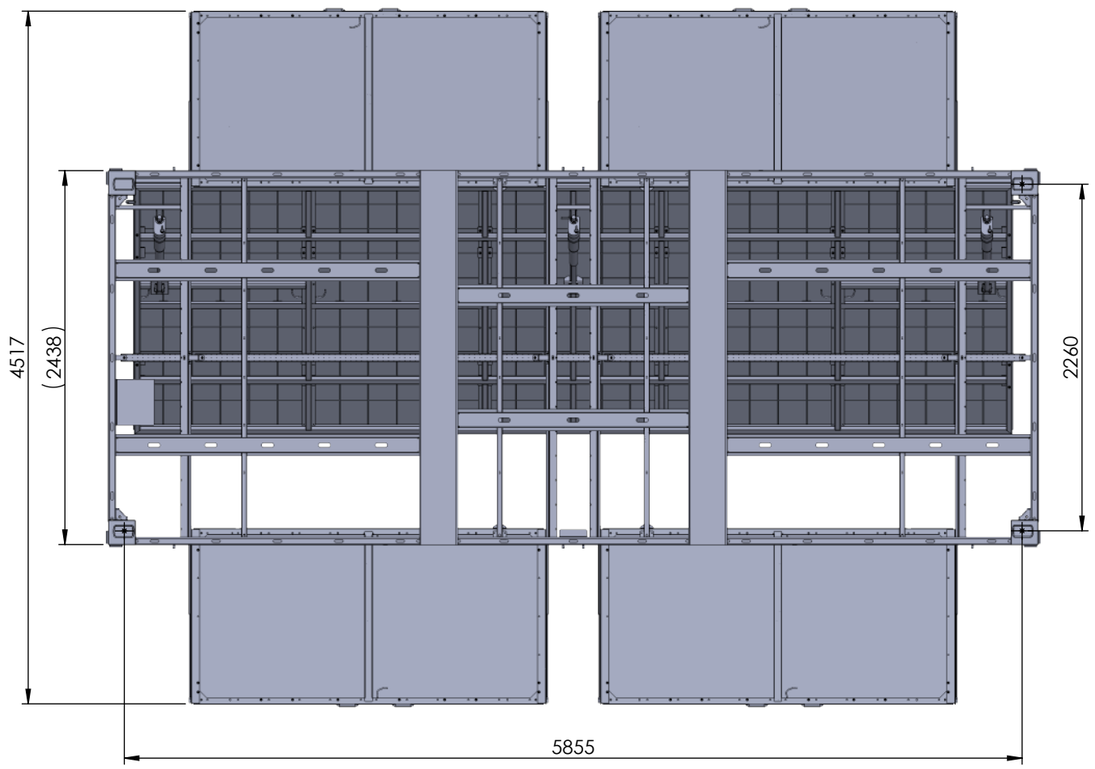
LEFT VIEW



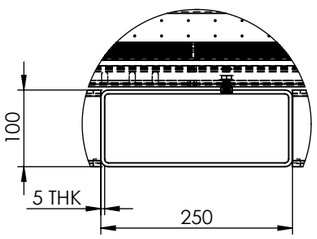
FRONT VIEW



ISO VIEW



BOTTOM VIEW



DETAIL A
FORKLIFT POCKET DIMENSION

NOTE:
1.ALL THE DIMENSIONS IN mm. FOR DRAWING CLARITY, ONLY CRITICAL DIMENSIONS SHOWN. UNDIMENSIONED FEATURES CAN BE OBTAINED FROM PART DATA FILES AVAILABLE UPON REQUEST.
2.REMOVE BURRS & SHARP EDGES.
3.UNLESS OTHERWISE SPECIFIED, ALL BENT FLANGES TO BE ASSUMED 90 DEGREES.
4.DO NOT MEASURE THE DRAWING,IF DOUBT ASK FOR CLARIFICATION
5.FINISH: **DO AS PER PART DRAWING, CHECK P.O FOR RAL VALUE FOR POWDER COATING /PAINTING.**

REV.	DESCRIPTION	DATE	CHECKED	APPROVED	REMARKS
-	ISSUED FOR MANUFACTURING	12-11-2025	12-11-2025	12-11-2025	

THIS DRAWING AND THE COPYRIGHT THEREIN IS THE PROPERTY OF DYMAC GLOBAL. IT MAY NOT BE COPIED WHOLLY OR IN PART AND IT MAY NOT BE LOANED OR DISCLOSED TO OTHERS WITHOUT THE PRIOR WRITTEN CONSENT OF DYMAC GLOBAL

DyMac GLOBAL

TOLERANCES:
≤100 ±2
≤1000 ± 3
ANG ±0.5°

PROJECT TITLE: **SOLAR ENERGY FRAME SEF-T-208RT**

SHEET TITLE: **SALES GA**

PREPARED: **R.S**	DATE:	**12-11-2025**	
CHECKED: **G.R**	CUSTOMER:	**NA**	
APPROVED: **D.M**	SCALE:	**NTS**	
PART NO.: **SEF-T-208RT.00.0.0.000**	REV.:	**-**	
DWG. NO.: **DG-SEF-T-208RT-GA**	SHEET NO.:	**00 OF 00**	**A3**