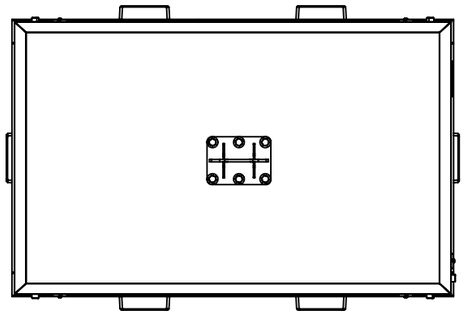
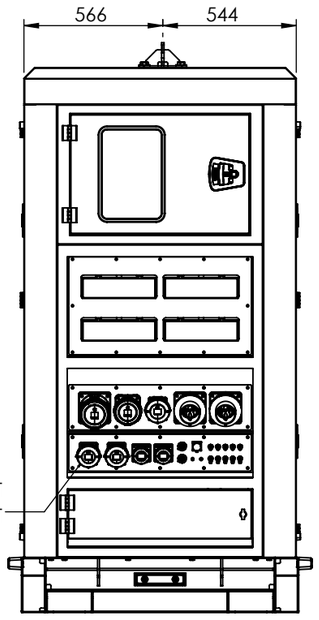
ASSEMBLY DETAILS			
PART NO.	DESCRIPTION	QTY.	WEIGHT (KG)
LEP-45-80.00.0.0.000	SALES GA LEP-45-80	1	1975

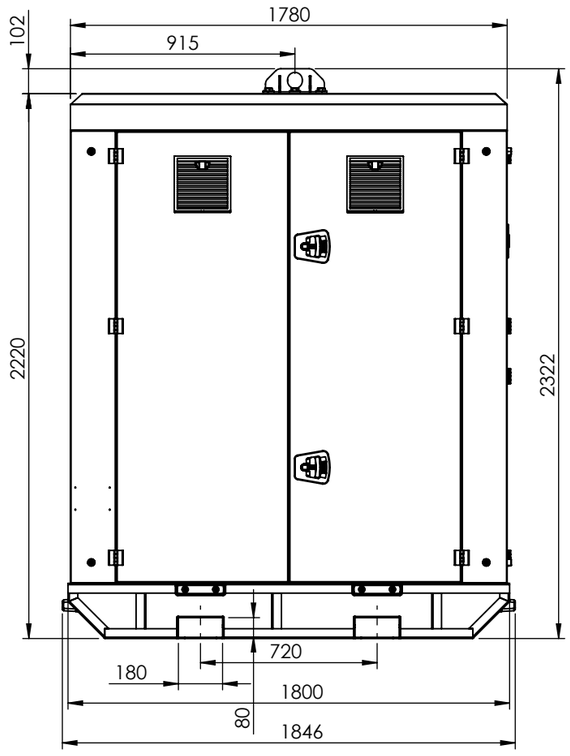
TECHNICAL SPECIFICATIONS	
NOMINAL RATED POWER	45kVA
ENERGY STORAGE CAPACITY	80kWh
OUTPUT VOLTAGE	3 PHASE 400/230V
BATTERY SYSTEM VOLTAGE	51.2 VDC
BATTERY SYSTEM CURRENT	314 Ah
INPUT	2 X CE 125A \ 3PH PLUG MC4 CONNECTOR-4 PAIR HARD WIRE CONNECT
OUTPUT	1 X CE 125A \ 3PH SOCKET 1 X CE 63A \ 3PH SOCKET 1 X CE 32A \ 3PH SOCKET 2 X CE 32A \ 1PH SOCKET 2 X CE 16A \ 1PH SOCKET
LIFT POINTS	FORKLIFT POCKETS, LIFT &DRAG SKID
OVERALL DIMENSION(LXWXH)mm	1846 x 1240 x 2322
WEIGHT(KG)	1975(Approx.)



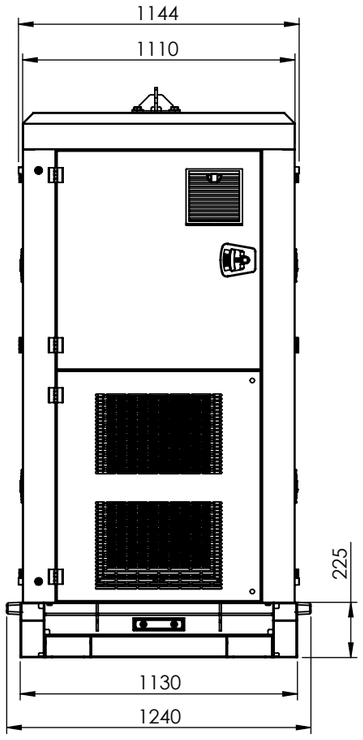
PLAN VIEW



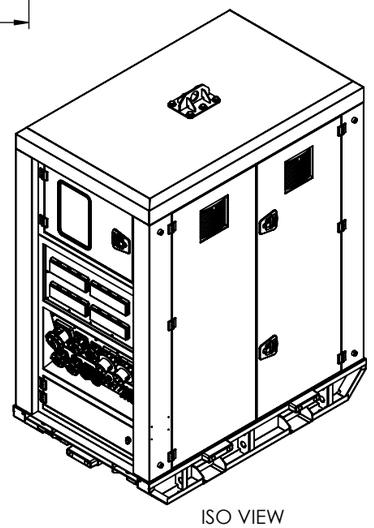
LEFT SIDE VIEW



FRONT VIEW



RIGHT SIDE VIEW



ISO VIEW

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	27-03-2026	27-03-2026	27-03-2026	

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

PROJECT TITLE: **LYNX ENERGY POD LEP 45-80**

SHEET TITLE: **SALES GA LEP-45-80**

PREPARED: **R.S**	DATE:	**27-03-2026**	
CHECKED: **G.R**	CUSTOMER:	**NA**	
APPROVED: **D.M**	SCALE:	**NTS**	
PART NO.: **LEP-45-80.00.0.0.000**	REV.:	**-**	
DWG. NO.: **DG-LEP-45-80-GA**	SHEET NO.:	**00 OF 00**	**A3**