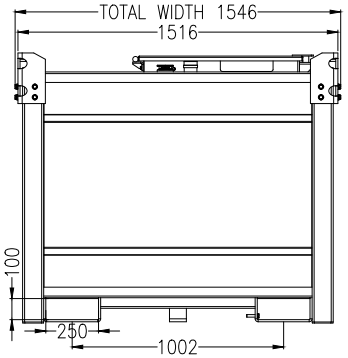
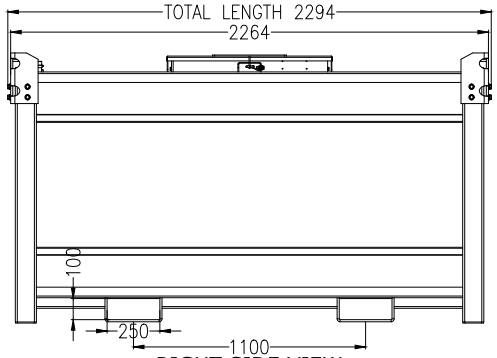
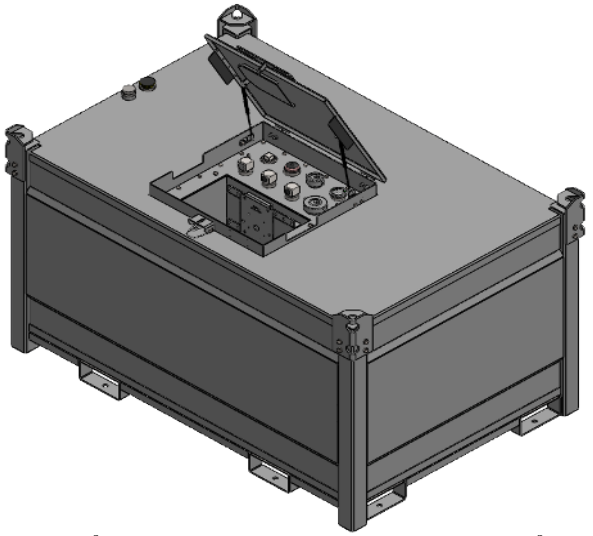
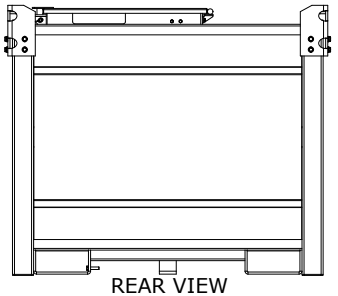


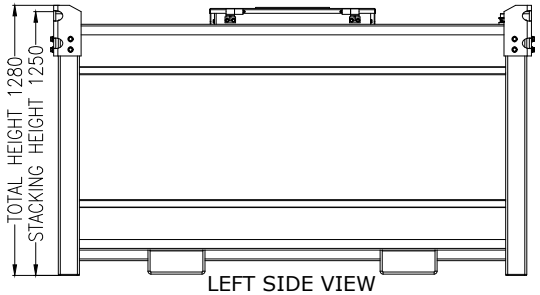
FRONT VIEW



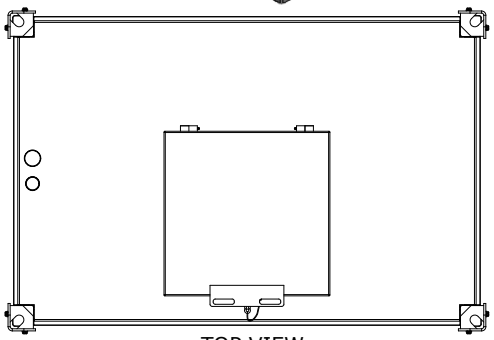
RIGHT SIDE VIEW




REAR VIEW



LEFT SIDE VIEW


TOP VIEW

GENERAL NOTES

1. ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED.
2. UNLESS OTHERWISE INDICATED, NOZZLE PROJECTIONS ARE MEASURED FROM TANK CENTERLINE.
3. ALL STEEL MATERIAL ARE ASTM A36/EN 10025 S235/IS2062/Q235
4. BEFORE SHIPPING, THE TANK MUST BE INTERNALLY CLEANED, DRAINED & DRIED.
5. UNLESS OTHERWISE SPECIFIED, THE FILLET WELD THROAT SIZE FOR NON PRESSURE PARTS TO BE 0.7 TIMES OF SMALLER THICKNESS
6. ALL SHARP CORNERS SHOULD BE ROUNDED OR CHAMFERED.

DESIGN FEATURES

1. BUNDED FUEL TANK.
2. FORKLIFT POCKETS ARE TO ALLOW EASY AND SAFE HANDLING.
3. DESIGNED TO STACK INSIDE SHIPPING CONTAINERS AND ACROSS TRUCK BEDS PROVIDING ECONOMICAL TRANSPORTATION.
4. UNIQUE CORNERS FOR EXTRA STRENGTH AND HOSE OPENING IN SIDE TO ALLOW TANK TO BE USED WHEN LOCKED.
5. PROVISION FOR PUMPS AS WELL AS FEED AND RETURN CONNECTIONS FOR GENERATOR USE WITH PROVISIONS FOR ADDITIONAL FEED RETURNS FOR MULTIPLE USE.
6. SECURE EFFICIENT DESIGN: EASILY STACKED 2 HIGH WHEN FULL, 3 HIGH WHEN EMPTY.
7. SPACE EFFICIENT DESIGN: EASILY STACKED 2 HIGH WHEN FULL, 3 HIGH WHEN EMPTY.
8. PAINTED WITH POWDER COATED PAINT SYSTEM.
9. PRIMARY TANK INNER SURFACE IS SPRAYED WITH OIL.

DESIGN DATA

DESIGN STANDARD	UN31A/Y
DESIGN PRESSURE	ATMOSPHERIC (14.5 PSI)
DESIGN TEMP.	50° C.
CAPACITY	2860L (DIESEL)
SAFE FILL VOLUME	2715L (DIESEL)
MATERIAL OF CONSTRUCTION	ASTM A36/EN 10025 S235/IS2062/Q235
TYPE	RECTANGULAR, DOUBLE WALL, BUNDED
EXTERNAL TANK SIZE	2294 mm (L) x 1546 mm(W) x 1280 mm (H)
PRESSURE TEST	PRIMARY TANK–BY WATER, 3 PSI/21 KPA FOR 20 MINIUTE
	EXTERNAL TANK FILLED WITH WATER FOR 20 MINIUTE

WEIGHTS IN KG.

EMPTY CONDITION	HYDROTEST CONDITION	OPERATING CONDITION
1147	3950	3455

REV.	DESCRIPTION	DATE	CHECKED	APPROVED	REMARKS
0	ISSUED FOR MANUFACTURING	20.03.2025	20.03.2025	20.03.2025	

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

PROJECT TITLE: **FUEL HUB COMPACT-3000L**

SHEET TITLE: **SALES GA**

PREPARED:	N.B	DATE:	20-03-2025
CHECKED:	M.L	PO. NO:	10---
APPROVED:	DM	SCALE:	NTS
PROJECT NO.:	FHC-3000L	REV.:	00
DWG. NO.:	DG-FHC-3000L-SGA	SHEET NO.:	01 OF 01

A4