

ENCLOSED V-NOSE TRAILER

600 V → 480 V / 120-208 V – 45 KVA + 30 KVA

POWER SOLUTIONS

TECHNICAL SPECIFICATIONS

RATED POWER	63 KVA – 480 V DIESEL GENERATOR, 3-PHASE, 60 HZ
UNIT TYPE	ENCLOSED TRAILER (V-NOSE) WITH INTEGRATED ELECTRICAL COMPONENTS
DIMENSIONS	7 FT × 12 FT × 7 FT (INTERIOR HEIGHT)
AXLES	2 × 3,500 LB WITH ELECTRIC BRAKES
STRUCTURE	REINFORCED STEEL FRAME, 1" PLYWOOD FLOOR COATED WITH EPOXY
DOORS	DOUBLE REAR DOORS (NO RAMP) + SIDE ACCESS DOOR
INTERIOR LIGHTING	BASIC LED LIGHTING
STORAGE	WALL-MOUNTED HOOKS FOR CABLE STORAGE
VENTILATION	PASSIVE VENTILATION ONLY
INSULATION	NONE (RAW STRUCTURE)



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ELECTRICAL COMPONENTS			
COMPONENT	SPECIFICATION	QTY	USE / NOTE
DIESEL GENERATOR	480 V / 63 KVA – 3 PHASE – 60 HZ	1	MAIN POWER SOURCE
STEP-UP TRANSFORMER	480 V → 600 V – 75 KVA – DELTA/DELTA	1	INCREASES VOLTAGE FOR 600 V EQUIPMENT
STEP-DOWN TRANSFORMER	600 V → 208Y/120 V – 45 KVA – DELTA/WYE	1	PROVIDES 208 V 3-PHASE + 120 V NEUTRAL
600 V OUTLETS	60 A PIN & SLEEVE, 3 PHASE	2	HEAVY-DUTY GRINDERS, INDUSTRIAL VACUUMS
480 V OUTLETS	50 A TWIST-LOCK, 3P+G	2	GRINDER/VACUUM COMBO OR RESERVE OUTLETS
250 V OUTLETS	30 A TWIST-LOCK L6-30, 2P+G	2	PHX21 OR HTG 550 MACHINES
120 V OUTLETS	20 A NEMA 5-20R	4	PORTABLE TOOLS, LIGHTING, CHARGERS
DISTRIBUTION PANEL	3-PHASE BREAKERS + DEDICATED CIRCUITS	1	LOAD DISTRIBUTION AND PROTECTION

MOBILE POWER SOLUTION FOR DEMANDING JOB SITES



MULTI-VOLTAGE POWER FOR COMPLETE JOB SITES

480 V / 63 kVA generator with dual transformation system (600 V and 208/120 V), allowing multiple tools and machines to operate simultaneously.



SAFE AND READY-TO-USE INSTALLATION

Integrated disconnects, breakers, and industrial-grade outlets ensure secure, reliable, and fast connections on the job site.



MOBILITY AND DURABILITY

Reinforced enclosed trailer with epoxy-coated floor and integrated storage hooks, built for heavy-duty use and safe transport across all work environments.

