



50KVA-TOWABLE
480 VOLT TO 120/240 VOLT
TRANSFORMER GFI SUBSTATION
TEMP POWER ELECTRICAL DISTRIBUTION

120 Volt & 240 Volt Receptacles

MODEL#
RNT:TPD-TGS50/24C/480V-120/240V TOWABLE

PRODUCT NAME
TGS GFCI Towable Substations

SPECIFICATIONS

- 12 - 20amp -120 Volt GFCI Breaker Protected L520R Receptacles
- 6-50amp, 125/250v, Twist Lock CS6369 Connectors
- 50kva * 480 Volt to 120/240 Volt - 3ph - 60hz Dry Type Transformer
- UL CERTIFIED 1640 - "Job-site Distribution"*
- Applications: Electrical Tooling * Temporary Lighting

OFF-ROAD TOWING ONLY

NOTE: These units will be supplied with L5-20R WP CONNECTORS



This special designed is weight balance to allow one operator to position substation around jobsite. Can be towed within jobsite locations only.

NOTE SHOWN IN PICTURE

12 - 20amp, 120v, 5-20R weather proof Receptacles with GFCI protection.

6 - 50amp, 125/250v, PS6369 twist lock connectors connected to 18" cords protected by 50amp brkers. Connector design:

12 - 5-20R Receptacles will be positioned out the side of enclosure.

6 - PS6369 connectors will be positions out the bottom side of enclosure,.

All Connectors will be numbered to coincide with Circuit Breakers within Panel.

FORKLIFT AND CENTER POINT LIFT

SCOPE OF DESIGN: 50Kva Dry type Transformer rated 480 Volt - 120/240 Volt, 3ph, 60hz.
 Main fused disconnect ON/OFF switch. 480 volt 3ph, 4wire is feed to primary side of transformer, 120/240 Volt 1ph secondary is connected to 200amp, Main Breaker, Load Center rated 120/240 Volt, BONDED. Load Center can hold up to 48 Breakers. A combination of single or double pole breakers can be installed. Electrical components assembled within a metal cage with 13" Wheels Off-Road Towing 3" Ring

NOTE: This System is UL 1640 Certified for Job-site Portable Electrical Distribution

DIMENSIONS: 40" W x 48"D X 60"T

WEIGHT: 600 LBS EST.