

NOT FOR CONSTRUCTION



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# verizon/

10801 BUSH LAKE ROAD BLOOMINGTON, MN 55438

> PROJECT N/A

LOC. CODE: N/A

# MIN MOA X GAMES TEMP LAAMA

8201 24TH AVENUE SOUTH BLOOMINGTON, MN 55425

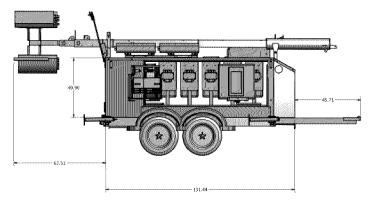
SHEET CONTENTS: SITE PLAN

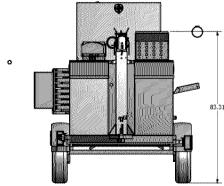
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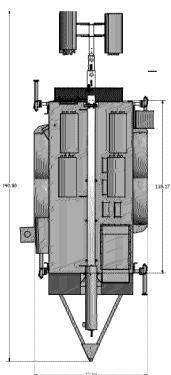
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# verizon LAAMA







# **SPECIFICATIONS**

# TRAILER PLATFORM

## **MAST** with Cabling

- 43 FT. Telescoping, 3 sections
- 340° manual mast rotation capabilities
- Dual Electric Winches single location control station
- Mast Stabilization System
- Detachable multi-antenna/adjustable array mount
- Cable Management System
- Pre-installed Antenna Coaxial Cables
- Antenna Bulkhead System: 22 Coaxial conn.—2 RET's
- Mid-Mast junction Box for add'l. accessory connections

#### **TRAILER**

- Deployed: 177" x 77" x 83.5" (L x W x H) (includes tongue length of 45.7" Excl. extended Outriggers)
- Travel: 240" x 77" x 83.5"
- Gross weight: TBD
- Adjustable Pintle Trailer Drop Hitch/changeable ball size
- Dual 3400# Torsion Axles
- Radial Tires: TT15205D
- Electric Breaks
- 7 Pin Wire Towing Harness for lighting & brakes
- Four (4) Extendable outriggers with jacks
- Heavy Duty Front Wheel Jack
- Dual latching, lockable, side doors (2) pressurized struts
- Single latching, lockable, back door (1) pressurized struts
- Ventilated battery storage compartment
- Internal ambient cooling sys. w/ integrated filtration
- Fixed 360°, 5 MP, dome, network cam for remote viewing
- D.O.T. Approved External safety lighting
- Interior LED lighting (auto on/off)
- Dual 'Swing out' Equipment Racking Systems
- Electronic Rack Air Conditioning System—800 BTU
- External Fiber Optic connection port
- GPS
- 'Quick Mount' Racking System for multiple Radios



# TRAILER PLATFORM—continued

# **Embedded Diesel Generator**

Cummins Onan QD 8000 -8000 Watt Quiet Diesel Commercial Mobile

Generator (120V 67A)



Engine	
Engine Brand	Kubota
Starting System	12-Volt Button Start
cc	719 CC
Consumer Engine Warranty	2 Years
Commercial Engine Warranty	2 Years
Low Oil Alert/Shutdown	Yes
Cast Iron Sleeve	Yes

Product Specs		
Voltage	120 Single-Phase	
Frequency	60 Hertz	
Alternator	Brushless	
Auto Voltage Regulation	Yes	
Surge Watts	8000 Watts	
Rated Watts	8000 Watts	
Fuel Type	Diesel	
Rated Amps	67 @ 120 Volts (Single Phase) Amps	
Decibel Rating @ 7m	Not Measured by Manufacturer <sup>©</sup>	
Idle Control	Yes	
Hour Meter	Yes	

Loni Merei	res	
Transfer S	witch Circuits	
Circuit Breaker Type	2-Pole - 35A (120V)	
Overview		
Weight	420 Pounds	
Product Length	36.35 Inches	
Product Width	24.23 Inches	
Product Height	22.3 Inches	
Consumer Warranty	2 Years	
Commercial Warranty	2 Years	
Model	8 HDKAU-41934	

## **MOBILE PRO SYSTEMS**

3150 Mike Collins Drive, Eagan, MN 55121

Phone: <u>651-434-2333</u>

www.mobileprosystems.com

# **ELECTRICAL**

#### **GENERATOR**

EMBEDDED 8000 Watt DIESEL GENERATOR (see description on left)

- Generator installed in separate, ventilated compartment
- 40 gallon fuel tanks (2 x 20 gallons)
- locking fuel cap

#### **SHORE POWER**

- External 240 VAC Power connection port

#### **BATTERY POWER**

- Dual Battery banks:

12 volt bank - 200Ah batt. pk. - AGM batteries - 48 volt bank - 1200Ah batt. pk. - AGM batteries

- Safety Fusing package for battery charging system

### **POWER CONTROL MODULE (PCM)**

- Interior environmentally controlled cabinet
- LED lighting (auto on/off)
- 55 AMP IOTA charger (for 12 v system)
- 150 watt Sine Wave Inverter
- Electronic Equipment Rack Alarming Outputs:
  - Door Open Low Fuel
  - Generator Running Generator Failure

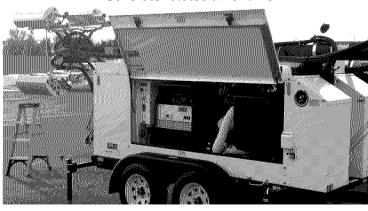
#### **MPS Remote Status Monitoring**

System Status & Alarm Reporting with Remote Control capabilities through *MPS PowerBroker*:

- Temperature Monitoring- Fuel Level- Door Open Status- Battery Voltage

- Battery Currents - GPS

- Generator Status & Runtime



One (1) Year Manufacturer's Limited Warranty