

Features

- Designed specifically for oilfield operating conditions
- Fuel spill containment for 110% of all fluids
- Largest fuel tank capacity in its class for extended run-time
- Hydraulically operated vertical masts for user-friendly operation
- Durable, reliable, and proven engine/generator combination
- Ease of operation
- Transport Canada and CSA approved

Enclosure

- Bolted to trailer frame
- 14 gauge bolted-together construction
- Radiator panel removable for ease of service
- Lockable access doors on both sides
- Removable plastic fenders

Fuel Tank

- Heavy-duty baffled fuel tank, aluminium construction
- 320 litre / 84.5 US gallon capacity
- Standard spill containment
- Fuel level gauge



Trailer

- Tubular, welded construction
- 3500 lb. Torflex axel
- Electric brakes c/w break-away kit
- 15" white spoke wheels
- Step at front of trailer for easy access to lights
- Powder coated outriggers with spring latch, 2000 lb. jacks
- Four transport tie-downs
- Combo hitch c/w 2" ball and 3" pintle ring combination
- Safety chains
- Standard seven pole trailer plug
- Standard DOT approved run, stop, and turn lights
- Illuminated licence plate holder
- Trailer powder coated black
- Forklift pockets and lifting bail
- Transport Canada approved

Light Tower Mast

Hydraulically operated vertical light mast

Heavy-duty stainless steel cable

All sections powder coated black

360° tower rotation

25 feet extended height

Four 1000 W metal halide lamps

UMHW bushings

Electrical cord and hydraulic cylinder protected from accidental damage

All electrical connectors approved for outdoor application

Electrical Distribution Panel

70A/3P main breaker

Two 115V/15A duplex receptacles

One 30A, 3Ph twist-lock receptacles

Four circuit breakers for lights

Switch for mast control

Engine/Generator

Genset rated at 20 kW, 120/208 V

Three-phase and single-phase output

Kubota V2203BGM diesel engine, 32 HP at 1800 RPM

MecAlte brushless alternator AVR controlled

Electronic governor

Engine shutdown at high temperatures for safety

Standard safety shutdowns for low oil pressures

Oil and temperature gauge, hour meter, and key switch

External oil drain for ease of service

Battery c/w plastic battery box

Electric glow plugs

Vibration isolators

50/50 antifreeze

Block heater

