

# Mobile lighting has reached new heights.

The FIREFLY delivers perfectly targeted illumination from its supremely versatile and extendable, high-reach mast.

Featuring four 1000W double-ended metal halide lights, and 350 degree rotation with the mast fully extended and operational, the FIREFLY helps you reach new heights in illumination.

Engineered in Australia, the FIREFLY is easy to transport, maintain and operate. With effortless one-person operation, it's ideal for rental markets, safety, events, security and construction applications.

With a super compact frame and retractable towbar, the lightweight FIREFLY keeps shipping costs to a minimum; up to eight fully assembled towers can be transported on a 40' flatbed truck, or 16 in a 40' container with minimal disassembly.

Designed with transport in mind, the FIREFLY can also be road licensed and towed by any car, and features forklift pockets, lifting points and tie down straps for when towing is not an option.







# **Shining Light**

- Double-ended, metal halide lamps. Gas filled, with no internal filament, the risk of filament breakage as a result of vibration during transport is eliminated
- One-person easy operation mast raise without winch
- 350 degree mast rotation
- Quick change lamps
- Individually switchable lights

### Clean, Efficient, Powerful

- Built to the most demanding standards, the quality CAT or Perkins D Series engines meets all off-highway emissions legislation for EU Stage IIIA
- Low cost of ownership, with 500 hour service intervals
- Ultra compact and lightweight engine delivers impressive power and torque

## **Quality Body, Built for Transport**

- New design ballast box lifts out providing easy service access
- Retractable towbar
- Forklift pockets and lifting points for when towing is not an option
- Up to 16 units can be transported in 40' container with minimal disassembly, or eight fully assembled units on a 40' flatbed truck

TYPICAL TRUCK TRANSPORTATION



TYPICAL CAR TRANSPORTATION



TYPICAL CONTAINER TRANSPORTATION



#### STANDARD EQUIPMENT



 Height
 2230 mm (7'3")

 Stacked
 2450mm (8')

 Length Draw Bar Retracted
 2160 mm (7'1")

 Length Draw Bar Extended
 3000 mm (9'8")

 Width
 1150 mm (3'8")

 Mast Height Fully Extended
 8.5m (31'2") Nominal

Max Weight (Wet) 892kg (1967lb)

Fuel Diesel

Fuel Capacity 90 litres (24 US Gallons)

Engine Perkins 403D-11

Engine Cylinders 3
Engine Aspiration Natural

Combustion System Indirect Injection

Alternator 6.5kW

Volts 240V / 110V / 220V

Hz 50 / 60

Power Outlets 1 x 10A

Type of Lights Metal Halide

Number of Lights 4 x 1000 watts

Light Tilt Manual

Mast Rotation 350° Manual operation

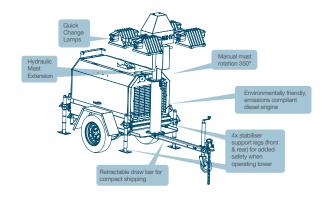
Mast Raise / Extension Hydraulic
Mast High Wall Capacity NA

Tire and Rim Size 13"
Stabilizers Support Manual
Tow Hitch Ball hitch

Brakes Cable Drum Brakes
Environmental Full Containment Bund

#### **OPTIONAL**

- Sound Attenuation Kit
- Spare Wheel
- Battery Isolation
- Main Isolation Switch
- Emergency Stop
- Fire Extinguisher
- CAT Engine



\*Subject to Change without notice MAY 2012 - 1

