



TL-D88 SUPERTOWER

MINE-SPEC DIESEL LIGHT TOWER

The TL-D88 is the next generation of heavy-duty diesel lighting towers, engineered to deliver powerful illumination, rugged reliability, and continuous operation in demanding environments.

Designed specifically for modern mining and construction sites, it ensures maximum on-site productivity through rapid deployment and robust, high-performance engineering.



200L TANK /
2.6L PER H
LARGE FUEL
TANK & LOW
CONSUMPTION



4 × 1000W
HIGH-OUTPUT
LED
FLOODLIGHTS

BEACON



360° WARNING LIGHT



FIRE
EXTINGUISHER
MINE-SPEC READY

ONE-TOUCH

STABILISER DEPLOYMENT



650,000 LM

TOTAL LIGHT OUTPUT



RAPID

SETUP &
DEPLOYMENT



UP TO 18,000 m²
LIGHT
COVERAGE

HYDRAULIC
LIFTING UP TO



9M

KUBOTA D1105
PREMIUM DIESEL
ENGINE



STAMFORD
PREMIUM
ALTERNATOR



70H

SELF-AUTONOMOUS
OPERATION

360°
ROTATION & 90°
TILT

HYDRAULIC
ONE-TOUCH
STABILISER
LEGS



WIND RESISTANCE



110KM/H



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Structure & Durability

- Galvanised steel frame for long-lasting outdoor use
- AU trailer standard for compliance and reliability
- Weight 1300KG designed for stability and portability
- Automatic leg and mast deployment significantly reduces setup time and labour on site

Lighting & Technology

- 4*1000W SMD LED model delivers consistent illumination
- Machine brake + MT 225/75R15 OffRoad tyres + single axle ensures smooth and safe movement
- Four outside hydraulic legs provide secure ground stability

Reliable MINE-SPEC Power System

- Premium Kubota D1105 diesel engine
- Stamford 50L1 alternator
- Stable 230V single-phase power output
- Engineered for reliable continuous-duty operation
- Built for harsh mining and construction industry

Premium MINE-SPEC Controller

- PREMIUM MINE-SPEC CONTROL PLATFORM
- European ComAp IntelliLite LTC80 smart controller
- Remote monitoring and fleet management ready
- Advanced protection, diagnostics and automatic control functions
- Engineered for continuous-duty rental and mining applications

Handling & Transportability

- 2" Ball / 3" Ring hitch for towing flexibility
- 4 lifting rings + 2 forklift holes make moving and setup easy
- Compact dimensions (2200×1500×2600mm) allow easy transport & storage

