

QUARRY
RANGE

KABANJI PTY LTD

+61 499 265 862

Sales@kabanji.com.au

X-MAX

KABANJI X-MAX LED

6 x 300W

KABANJI's X-MAX LED has been purpose built for large scale mining operations, ensuring a reliable, safe and easy to operate lighting tower.

Utilising high energy efficiency LED lamps, the X-MINE illuminates a 11,600m² area with an impressive 400-hour run time. Great for pit lighting and large open areas.



**400 HOURS
RUN TIME**

Longer run time leading to reduced maintenance and fuel costs



**WORK SAFE
HYDRAULIC MAST**

No crush points & 48V lighting system



KABANJI X-MAX LED

ENGINE POWERED

6x300W LED - 9M

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TECHNICAL DATA

LIGHTING & MAST

Light Type	6 x 300W LED
Light Output	11,600 m ²
Lighting Voltage	48V DC
Maximum Mast Height	9 m
Mast Lifting System	Hydraulic
Mast Rotation	350°
Maximum Rated Wind Speed	110 km/h

ENGINE

Engine	2 Cylinder, Water Cooled Kubota Z4B2 Diesel
RPM	1500
Fuel Tank	220 L
Fuel Consumption	0.55 L/h
Operating Hours	400 Hours
Noise Rating	62 dBA @7m

TRAILER


Trailer	<ul style="list-style-type: none">• Robust, single axle• Break away safety system• Road registrable with taillights
Stabilisers	4 x manual wind down

DIMENSIONS, WEIGHT & FEATURES

Transport Ready	3650 x 1490 x 2680 mm
Dry Weight	1360 kg approx.

MINE
RANGE


350°
ROTATION
HYDRAULIC MAST


70%
FUEL SAVING


48V
EXTRA LOW
VOLTAGE


11,600m²
ILLUMINATED
AREA


110 km/h
WIND
STABILITY


NOISE
LEVEL
62dB at 7m


Construction
& Work Sites


Mining
Operations


Oil & Gas
Operations


Rail
Maintenance

Efficiently mounted on a road ready trailer, the X-MAX LED provides 6 x 300W high-efficiency LED lamps, capable of illuminating a 11,600m² area.

Includes a full hydraulic mast with a 2-step operation, coupled with a

The X-MAX LED lighting tower excels in pit mining operations and well suited for a diverse range of other applications, including construction, industrial, civil works, and government projects.

