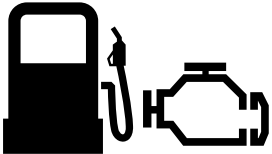


LED TECHNOLOGY

**28.000sqm**  
Illuminated area

**MINING** Line

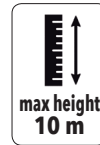


Operation: **ENGINE POWERED**  
fuel tank capacity 300 litres  
Kubota D1105

**X-MINE 3200**  
8x400W - 48V LED - 10M

## X-MINE 3200

8x400W - 48V LED - 10M



### FEATURES

- Galvanized metalworks
- 80 µm powder coating finishing
- High Efficiency Italian made led heads powered at 48V
- Plug & play, colour coded cables and connectors
- Circuit breakers to power up led heads
  - 1 every 2 floodlights complete with single protection
- General MCB for electrical protection against overload
- Specific permanent magnet alternator full DC
- Fully bunded tank, 110%
- Certified wind stability up to 110 km/h
- On board levels for guidance during stabilization
- Light bar electric tilt operation over 90deg radius
- Light bar electric rotation operation over 300deg
- Heavy duty mine spec. trailer
  - complete with front jockey wheel
- 4 heavy duty Hydraulic extendable stabilizers
- Full hydraulic mast with 2 step operations
- Automatic safety PIN to block the mast
  - before raise it up at 10 m
- Black rubber chain to avoid damages during tower operations
- 2 BIG SIDE DOORS for easy maintenance
- Wheel nut indicators
- Safety 2 hands operation switch
- Full electrical lights operation
- Central lifting eye
- Side Forklift pockets
- front Spare wheel
- DSE L401 controller
- Light sensor
- Timer (included in the DSE L401)
- Light sensor / timer switch
- Battery switch
- External Emergency stop button
- Internal Work light complete with ON/ OFF switch fitted on the frontal panel

**Very Robust**

**RUNNING TIME**  
300 litres tank  
187 h

**NOISE**  
level 65 dB(A) at 7m

**28.000 sqm**  
illuminated area

**Full mine spec. trailer**

**ideal for the mine**

**3 units per container 40'HQ**

Dimensions & weight	Dimensions min (mm)		Dimensions max(mm)		Total weight (kg)		
		5400x2090x2420 (LxWxH)		5400x2560x10000(LxWxH)		2200	
Floodlights	Type	Power (each)	Floodlights number	Illuminated area (sqm)			
	Led	400W	8	28.000			
Mast	Lifting method		Max Height		Max Wind Speed		
	Full Hydraulic		10 m		110 km/h		
Alternator	Model	Rated Output	Frequency (Hz)	Insulation class	Degree of protection	DC Voltage	
	NSM PMG-DC 185 SC	4,5 kW	50	H	IP 23	48V	
Engine	Model	Fuel	r.p.m.	Tank capacity (l)	Consumption (l/h)	Running time	Noise level dB(A) at 7m
	Kubota D1105*	Diesel	1500	300	1,6	187 h	65

\* May vary based on stock availability. However, Yanmar primary equivalent brand eventually will be used