

LCV6WKUB-60Hz-T 4F

Light towers from Doosan Portable Power are built with the professional-grade reliability and durability you require. Our light towers feature dependable diesel engines and produce a bright coverage area. Available LED lamps extend machine run-time, are maintenance-free, and rated for a 50,000-hour life. If your workday doesn't end, or your event heats up after the sun goes down, then you need to put the power of our light towers to work for you.



Kw
6kW

Runtime (Full Load)
105 hrs

Receptacles
(1) 120V 20A Duplex

Specifications

Engine

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Make/Model	Kubota D1005
Emissions Tier Level	Tier 4 Final
Number of Cylinders / Displacement – cu in (L)	3 / 61.1 (1.001)
Power @ Rated Speed - bhp (kW)	13.1 (9.76) @ 1800 RPM
Cooling System	Water / Glycol
DC System Voltage / Battery Capacity	12 VDC / 520 CCA
Fuel Type	#2 Ultra-Low Sulfur Diesel
Usable Fuel Capacity – gal (L)	52.4 (198.4)
Runtime Full Load - hrs	105

Runtime with 4 Metal Halide Lights - hrs	119
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Runtime with 4 LED Lights - hrs	210
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Generator

Prime Power Rating, 1.0 PF - kW	6
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Available AC Voltage - Single Phase - V	120/240
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Available Frequency - Hz	60
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Receptacles (with Individual Circuit Breaker Protection)

120V GFCI Duplex (NEMA 5-20R)	1 × 20A
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240V Twist lock (NEMA L6-30R)	1 × 25A*
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230V IEC 309	
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230V EC 123-16	
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*Optional

Weight

Shipping Weight - lb (kg)	1309 (595)
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Operating Weight - lb (kg)	1669 (758)
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Dimensions With Running Gear

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.ength (Drawbar Down) - in (mm)	109 (2768)
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.ength (Drawbar Up) - in (mm)	82 (2083)
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Width (Standard) - in (mm)	55 (1397)
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Width (w/ Outriggers Deployed) - in (mm)	121 (3084)
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Track Width - in (mm)	47.4 (1206)
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Height (w/ Tower in Transport Position) - ft (m)	8.4 (2.6)
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Height (w/ Tower Deployed) - ft (m)	23 (7)
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