



LIGHT UP EVERY CORNER OF THE JOBSITE.

BOBCAT LIGHT TOWERS

For reliable illumination of special events, road and bridge construction, emergency and disaster relief, and general construction sites, choose Bobcat® light towers. Bobcat's first vertical mast light tower has a compact footprint to increase your jobsite mobility and provide cost-effective transport.

The light tower has just the right specs for a small-body light tower that does it all. Featuring a powerful Kubota® diesel engine paired with a high-output alternator, the light tower provides light and power with an industry-leading runtime of 105 hours on a single fill. And the clamshell-style canopy is made of a durable, lightweight composite material that lifts easily, giving you quick access to service points.

ENGINES ENGINEERED FOR MAXIMUM UPTIME

Experience relentless productivity with a durable Kubota D1005 engine. Featuring class-leading runtime and 1,000-hour service intervals, these engines are renowned for their reliability, reducing your downtime and maintenance costs.



	MODEL	PL65	PL80
ENGINE	Engine Make/Model	Kubota D1005	Kubota D1105
	Emissions Tier Level	Tier 4 Final	Tier 4 Final
	Number of Cylinders	3	3
	Displacement	61.1 cu. in. (1.0 L)	68.5 cu. in. (1.1 L)
	Power @ Rated Speed	13.1 bhp (9.7 kW) @ 1800 rpm	15.4 bhp (11.5 kW) @ 1800 rpm
	Cooling System	Water/Glycol	Water/Glycol
	DC System Voltage/Battery Capacity	12 VDC/520 CCA	12 VDC/520 CCA
	Usable Fuel Tank Capacity	52.4 gal. (198.4 L)	52.4 gal. (198.4 L)
	Runtime @ 100% Load	105 hr.	75 hr.
	Runtime With 4 Metal Halide Lamps	119 hr.	97 hr.
	Runtime With 4 LED Lamps	210 hr.	180 hr.
	GENERATOR	Prime Power Rating, 1.0 PF	6.0 kW
Available AC Voltage – Single Phase		120/240 V	120/240 V
Available Frequency		60 Hz	60 Hz
RECEPTACLES*	120 V GFCI Duplex (NEMA 5-20R)	1 × 20 A	2 × 20 A
	240 V Twistlock (NEMA L6-30R)	1 × 25 A (optional)	1 × 30 A
WEIGHT	Shipping Weight	1309 lb. (595 kg)	1430 lb. (650 kg)
	Operating Weight	1669 lb. (758 kg)	1793 lb. (815 kg)
DIMENSIONS WITH RUNNING GEAR	Length With Drawbar Down	109.0 in. (2768 mm)	109.0 in. (2768 mm)
	Length With Drawbar Up	82.0 in. (2083 mm)	82.0 in. (2083 mm)
	Width Standard	55.0 in. (1397 mm)	55.0 in. (1397 mm)
	Width With Outriggers Deployed	121.0 in. (3084 mm)	121.0 in. (3084 mm)
	Track Width	47.4 in. (1206 mm)	47.4 in. (1206 mm)
	Height With Tower in Transport Position	100.8 in. (2600 mm)	100.8 in. (2600 mm)
	Height With Tower Deployed	276.0 in. (7000 mm)	276.0 in. (7000 mm)

*With individual circuit breaker protection

Certain specification(s) are based on engineering calculations and are not actual measurements. Specification(s) are provided for comparison purposes only and are subject to change without notice. Specification(s) for your individual Bobcat equipment will vary based on normal variations in design, manufacturing, operating conditions, and other factors.



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