

Hydraulic LED

YT G15TL-TLD4

Product - Mobile Tower Light



Specification & Dimension:



MOBILE TOWER LIGHT MODEL		YT G15TL-TLD4
Output rating		7.5 kVA
Frequency / RPM		50 Hz / 1500 RPM
Fuel tank capacity (Liters)		165
Tire size		7.00-14C 100/991
Light tower handling		Easy operation with full Hydraulic system
Mast Tower		5-Section Telescopic Mast up to 8m 315 degree rotation
Standard tower height		7500 mm
Floodlight		4 x 500 W LED 60 degree Light 60.000-70.000 LM equals to 4x1200 Metal Halide IP66 LED Source CITIZEN/BRIDGELUX, Luminous efficiency:120-160 LM/W
Overall Dimension (approx.)	L	2941 mm
	W	1832 mm
	H	3104 mm
ENGINE MODEL		3 TNV 88
Type of combustion chamber		Direct Injection
Air intake system		Natural Aspiration
Bore (mm) x stroke (mm)		88 x 90
Piston displacement (cm3)		1642
No. of cylinders		3
Fuel		Diesel Fuel ASTM 2D
Fuel consumption (L/hr) at 100% load		3.59

Lubricating oil capacity (L)	6.7
Coolant capacity (L)	2.0
Starting motor (v-kW)	12 - 1.2
Charging generator (V-A)	12 - 40
Battery capacity (V-Ah)	12 - 65 x 1
Starting system	Electric Starting Motor
Cooling system	Radiator with fan
Lubricating system	Forced lubrication with trochoid pump
Sound Level dBA from 1 meter / 7 meter (dBA)	78 / 68