

# V20 Work Zone Light Tower



The lighting power of 4x300W LED floodlights is comparable to the one of a traditional 4x1000W metal halide lighting set, with diffuser lenses.

The V20 lighting tower is equipped with a low consumption diesel engine and Digital controller, specific for lighting trailers.

Engine runs on less than 0.6L per hour at full lighting capacity.

Please visit our website to view lighting charts.

- ✓ More than 180 hours of running time
- ✓ The lowest noise level - only 58 dB(A) @ 7 metres
- ✓ Safer low voltage LED - the LED floodlights are powered with 48 volts
- ✓ Easy to use digital control unit
- ✓ Easy access to control panel and two additional access doors to check engine if required
- ✓ Adjustable stabilisers allow the operator to level the V20 in only a few seconds
- ✓ Low fuel consumption
- ✓ Compact design allows for easy placement in the tightest places

## SPECIFICATIONS

<b>Lifting system</b>	Hydraulic
<b>Min. dim.</b>	220 x 140 x 244cm
<b>Max. dim.</b>	220 x 185 x 850cm
<b>Dry weight</b>	980kg
<b>Lamps power (Hyper)</b>	4 x 300W (with diffuser lenses)
<b>Lamps type</b>	LED
<b>Certified illuminated area</b>	3,900m <sup>2</sup>
<b>Total lumen (Tc=25°)</b>	153,000Lm
<b>Mast rotation</b>	340°
<b>Certified wind speed resistance</b>	110 km/h

<b>Tank capacity</b>	100 litre
<b>Engine model</b>	Kubota Z482
<b>2 cyl. @1500 rpm</b>	Yes
<b>Engine cooling</b>	Water
<b>Alternator</b>	2 kVA - 16 A - 230 V
<b>Inlet socket</b>	16 A - 230 V
<b>Running time</b>	180h
<b>Avg. sound pressure level</b>	58 dB(A) @ 7m
<b>Trailers available</b>	Road trailer or site-tow
<b>Fuel Efficiency</b>	0.6L per hour at full load