

BETON TROWEL

CONCRETE FINISHING
& COMPACTION



I9T4000 LIGHT TOWER



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| | Basic Model | 19T4000 |
|---------------|------------------------------------|--|
| Dimensions | Length | 2420mm |
| | Width | 1360mm |
| | Height | 3050mm |
| | Loading container height | 2600mm |
| | Full extending height | 8000-9000mm |
| | Gross weight | 850Kg |
| | Generator Rating Power (1.800 rpm) | 7,5kW |
| Engine | Model | D1105 (Kubota, Japan) |
| | Speed | 1800rpm |
| | Number of cylinders | 3 |
| | Engine characters | 4 cycles, water-cooled diesel |
| | Combustion system | E-TVS |
| | Engine aspiration | Naturally aspirated |
| Alternator | Model | LT3N-130/4 (Mecc alte, Italy) |
| | Frequency | 60Hz |
| | Rating voltage | 240/120V (60Hz) AC |
| | Alternator insulation | Class H |
| | Alternator protection grade | IP23 |
| Mast & Lights | Type of Lights | Metal Halide Flood Light |
| | Light fixture | Oval |
| | Luminous flux (LM) | 110000 LM/light (Total 440000 LM) |
| | Number & power of lights | 4x1000W |
| | Number of mast sections | 6 |
| | Mast extension | Electrical (Vertical, 3500lb winch) |
| | Mast rotation | 359° Manual rotation with self locking |
| | Light tilt | Manually |

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| Trailer | Trailer suspension & axle with brakes | Leaf springs axle without brake |
| | Tow bar | A style frame with a supporting jack |
| | Stabilizing legs & number | 4 pcs drawable bar with manual jacks |
| | Wheel's rim size & tires | 14" Sunraysia rim with regular tires |
| | Tow adapter | 2" ball coupler or 3" pintle ring |
| | Tail lights | Complex tail lights |
| | Max towing speed | 80km/h |
| Additional features | Fuel tank type | Manuel fuel tank |
| | Fuel tank capacity | 100 liters |
| | Operating hours with fuel | 80 hours |
| | Generator starting type of controller | By Controller (Model HGM1780) |
| | Power outlet sockets | 1 unit of Euro standard 16A/230V single phase power outlet socket |
| | Max. against wind when fully extended | 17,5m/s |
| | Acoustic pressure | 72dB(A) at 7 meters away |
| | Max. # of units in 40" high container (some components would be detached) | 16 |