

# MLTSDW7

12.5HP Kubota Z482Diesel, 6.6kWwelder/generator

A revolutionary concept in light tower design. This modular light tower can be powered by a generator, welder/generator or other power source. The MLTSDW7 is driven by a Multiquip SDW225SS welder/generator that features a brushless alternator design, superior voltage regulation and excellent arc characteristics.

- Can be used with a Multiquip DA7000SS generator or SDW225SS welder
- Withstands winds up to 72 mph (115 kph) with, and 55 mph (88 kph) without, an approved generator
- Ballasts and light switches are protected by inside a waterproof box
- Mast extends to 30 feet (9 meters) and can be rotated 360 degrees
- Four 1,000-watt metal halide floodlights illuminates an area of 5 to 7 acres (3.2 hectares)

## Unit Specifications

Sound Level @ 23ft		68.7 dBA
Fuel Tank Capacity	30 gal	113 L
Run Time w/ 3/4 Load		48 hr
Ground Clearance	6.5 in	165 cm
Standard Hitch Type	29228 — 2" Ball Adjustable	
Optional Hitch Types		29369 — 3" Pintle

## Lighting Specifications

Floodlights		4 — 1000 watt Metal Halide
Light Coverage		5 to 7 acres 2 to 2.8 hectares
Lumens		440,000
Lamp Termination		4 x 3-pin QD Plug

## Tower Specifications

Max. Tower Height	32 ft	9.75 m
Tower Support Points		4
Wind Stability w/ Genset	72 mph	115.9 kph
Wind Stability w/o Genset	45 mph	88 kph
Winch Capacity	1,500 lb	680.4 kg
Winch Wire Size		3/16 in

## Generator Specifications

Max. Generator Output		6,600W
Cont. Generator Output		6,000W
Voltage		120/240 V
Amperage		50/25 A
Receptacles		(1) 5-15R 15A 120V GFCI Duplex (1) L5-30R 30A 120V Twist Lock (1) L14-20R 30A 120/240V Twist Lock

## Welder Specifications

Max. Amperage		225 A
Current Range		50-225 W
Voltage Range		15-18 V
Duty Cycle		100 @ 200A

Notice: Features and equipment specifications are subject to change without notice.

