



Model#

**BUMQ4516MH-E-100'-1500W**

**100' 16 Floodlights Skid Mount**

**RENTAL UNIT**

**STADIUM LIGHT TOWER**

**16-1500w Power Flood Fixtures**

**100 Acres**

Exclusive on all Bossltg Stadium Light Towers

Automatic High Wind Tower Lowering System

**SPECIFICATIONS**

16 - 1500w Metal Halide Floodlights \* 100' Electric Special Telescoping with Tower safety features.  
MQ Power 45Kva Genset, 208Y/120V, 3ph, 60hz \* Electric Utility Power onsite Connection switch.

Special Design Water filled Skid base only for 100' Tower rental units

**HIGH WIND MONITORING with AUTOMATIC TOWER LOWERING**

Special Build for Rentals - 90 Day Lead Time

**100 Acres -.5fc Ave Total Illumination**



**Wind Loads @ 60mph**

*OILFIELD UNITS PAINTED - WHITE*



**HIGH WIND SHUTDOWN**

High wind detection system that will lower tower automatically to nesting position when sensing wind speeds over set standards for application requirements.

**AUTOMATIC STOP AT 100'**

Tower will automatically stop at 100' and at the same time mechanical lock with secure the tower and prevent from lowering.

**WATER FILLED SKID DRUM BASE**

Water filled skid base that is added on job-site to provide the added base weight required to support tower at its 100' height without guide wires.

**SCOPE OF DESIGN:** Model# BUMQ4516MH-E-100' 1500W is the only Portable Stadium Tower of its kind. 16-1500 watt Metal Halide Floodlights mounted on a 100 foot Electric controlled pivoting and telescoping tower. Floodlights are powered by a Water Cooled diesel Engine equipped with low oil and high water temperature shutdown. 45kva Generator, 208y/120v, 3ph, 60hz. Floodlight control panel. Extended stability with added OUTRIGGERS. Wind Load Capacity at 100ft height is 40 mph. Wind Speed Monitor is set to lower at 35mph, 5 sec. 79 gallon / 24 hour fuel tank. Trailer SUPPLIED with towing package. 3" RING Coupler Standard  
NOTE: This is a specialize stadium style light tower that can be produced with a 90 day notice of rental from client.