

### 3. Specifications

The Snorkel MHP15/44 is a boom supported elevating work platform built to conform to these standards, American Standard ANSI A92.2-2001, Canadian Standard C225-00 2002., Australian Standard AS1418-10(Int) 2004 Elevating Work Platforms.

**NOTE:**

*For further details regarding lubricants, maintenance schedules and service please refer to the Maintenance and Repair Parts Manual for this machine.*

#### ■ General Specifications

SPECIFICATIONS	MHP15/44	
Working height	15.4m	50'
Platform height	13.4m	44'
Rated load	227kg	500lb
Rated load (with rotator)	200kg	440lb
Platform size	1.2 x 0.7 x 1.14m	4' x 2' 6" x 3' 7"
Platform construction	Steel	
Platform levelling	Mechanical	
Boom type	Articulating	
Horizontal reach	6.45m at 8m	21' 1" at 26' 3"
Maximum wind speed 12.5m/s	45kph	28mph
Turntable rotation	540° non-continuous or 360° continuous	
Power source (std.)	Gasoline engine 5.5hp	
Hydraulic system	Proportional electro/hydraulic	
Stabilisation	4 independently operated hydraulic outriggers with safety interlocks	
Stabiliser footprint (max.)	3.7 x 3.6m	12' 1" x 13' 9"
Standard colour	Snorkel orange base and covers, white turret and booms	
Transport height	2.1m	6' 10"
Overall length	7.45m	24' 5"
Overall width - outriggers extended	3.7m	12' 1"
Overall width - outriggers stowed	1.77m	5' 9"
Tyre size	165 x 13LT	
Brakes	Hydraulic disc	
Maximum towing speed	80kph	50mph
Maximum rated axle capacity	2000kg	4409lb
Weight (standard model)	1500kg	3306lb
Insulation rating	Nil	
Trailer tongue weight	90kg	198lb

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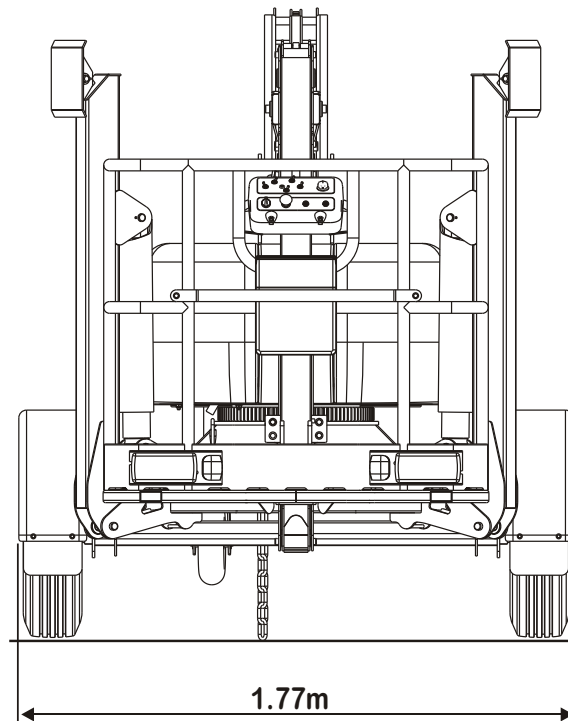
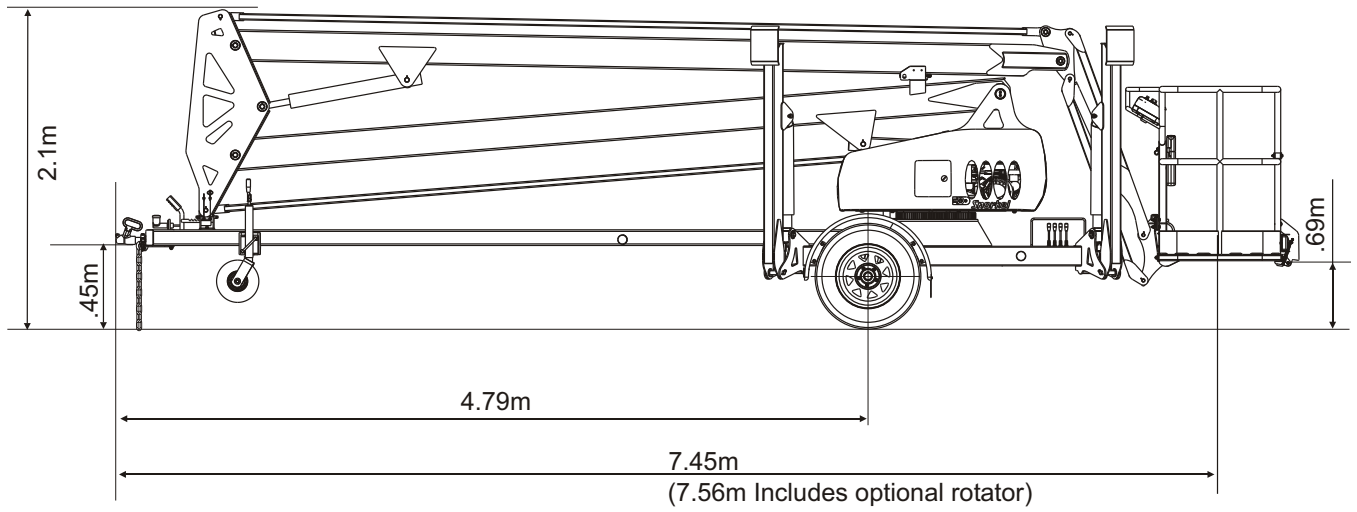
#### ■ Engine Data

Engine Make	Honda (gasoline)
Model	GX 160
Engine type	4-stroke, over head valve, 1 cylinder
Displacement	163 cm <sup>3</sup> (9.9 cu-in)
Bore x Stroke	68 x 45 mm (2.7 x 1.8 in)
Max. output	4 kW/4,000 rpm
Max. torque	1.1 kg-m (8.0 ft-lb)/ 2500 rpm
Fuel	gasoline
Fuel Grade	automotive gasoline (unleaded or lowleaded preferred)
Fuel consumption	230 g/PSh
Cooling system	Forced air
Ignition system	Transistor magneto
PTO shaft rotation	Counterclockwise
Oil Capacity	0.60 litres (0.60 US qt, 0.53 Imp qt)
Oil Grade	SAE 10W-30

#### ■ Recommended Hydraulic Oil

Shell Tellus 32 or Castrol AWS 32 or similar

#### ■ Overall Dimensions - MPH15/44



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## ■ Working Envelope - MHP15/44

