

SM

Carriage Lift Tower

The SMI[®] Carriage Lift Tower has been developed to meet the needs of customers wanting more flexibility for their snowmaking machines. Imagine a single piece

of equipment that delivers the enhanced productivity of a tower, with the outstanding flexibility of a carriage mount! The SMI Carriage Lift Tower now makes it possible to combine the advantages of both into ONE snowmaker!

Simply load an SMI[®] carriage fan gun onto the Carriage Lift Tower, secure it in place, hook up power and water, raise the machine and you're ready to go. It's that easy.

The SMI Carriage Lift Tower is 20 feet (6 m) high and constructed of hot dip galvanized steel. The 860 pound (390 kg) tower uses a winch motor and stainless steel cable to lift up to 3,200lbs (1450 kg), while the built-in safety system ensures a secure operation.

The SMI Carriage Lift Tower is easy to install and simple to maintain and operate. Call SMI today for more details!







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TECHNICAL SPECIFICATIONS

General Dimensions and Weights:
Approximate height: 20 feet (6 m)

Approximate width: 26.5 inches x 30.5 inches (67 cm x 77. 5 cm)

Tower weight: 860 lbs (390 kg) Lifting weight: 3,000 lbs (1360 kg)

Material:

Hot dip galavanized steel construction Wheels and pulleys: stainless steel

Winch Motor:

1.2HP (0.89 kW) Motor (480 V, 60 Hz) 1 HP (0.75 kW) Motor (400V, 50 Hz)

Wire Rope: Stainless steel

Max. rated load: 3,200 lbs (1450 kg)

Control:

Control panel: on/off push button Earth leakage circuit breaker

Pendant: up/down

■ Foundation: 3 options (for more details contact SMI)



