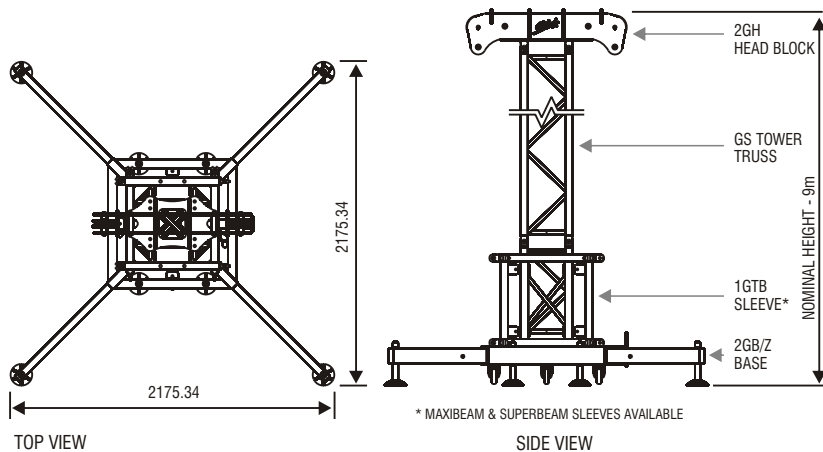


Tower Systems GS Tower



GS Tower is the original Slick ground support system that has been substantially redesigned in recent years to incorporate all the latest safety features. With its ability to pack into an easy and compact unit this is the tower touring with medium to heavy weight truss systems.



Components

Head Block; 2GH, 2GHT, 2GHS – Features include, Safety chain capture to stop the chain coming out of the block in the unlikely event that the hoist chain jumps the pulley wheels, Secondary set of connection pins to allow for secondary Safety wheel to be fitted once the system is at height, Optional Anemometer mounting bracket, Utilises the standard OV bolt on connector for maximum versatility, Carry handles built in for ease of use.

Sleeve Block; 1GTB – Features include, The ability to connect multiple truss types, Nylon internally mounted wheels for safe capture of tower.

Base Unit; 2GB/Z, 1GB – Features include, Lifting Eye for easy connection of motor, Wheels for ease of moving, Locking pins attached so they cannot be lost or forgotten, Detachable Outriggers, Robust Steel construction, Fast use leveling jacks.

Tower Lifting Frame; MTLF – Allows for the safe erection of the tower using a motor to control both the lift and descent. No working at height is necessary for this operation.

Tower Systems GS Tower



Material Specifications

Mast Type:	35cm x 35cm
Horizontal Truss Types:	Minibeam, GS Truss, Novabeam, Maxibeam or Folding
Material Specifications:	EN AW-6082 T6
Fixings:	Fork End : GP pins & R3 Clips
Tower Capacity:	Nominal 2500 kgs

Item Codes, Weights and Dimensions

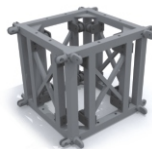
1GB	Base unit complete with outriggers	1015mm x 310mm x 760mm	89kg
2GB/Z	Heavy Duty Base unit complete with outriggers	1120mm x 310mm x 890mm	109kg
2GB/Z/BA	Ballast Shelves for 2GB/Z	2050mm x 120mm x 600mm	22kg
2GH	GS Tower Head Section - Single Wheel - 1040mm	1100mm x 310mm x 370mm	18kg
2GH/T	GS Tower Head Section - Twin Wheel - 1040mm	1100mm x 310mm x 370mm	19kg
2GH/S	GS Tower Head Section - Short - 440mm	625mm x 310mm x 370mm	13kg
1GTB	Maxibeam Sleeve Block for GS Towers	770mm x 620mm x 770mm	34kg
LOAD/M	Maxibeam Truss pickup SWL 2000 kg	130mm x 210mm x 620mm	4.5kg
MSPB	Maxibeam Sleeve pickup SWL 2000 kg	415mm x 690mm x 620mm	16kg
MTLF	Maxibeam Tower Lifting Frame	3210mm x 170mm x 620mm	52kg

Design Specification

Manufactured in accordance with
BS EN 1090-3:2008 : Technical Requirements for aluminium structures
EN ISO 9001:2008 : Quality management systems
BS118 The Structural Use of Aluminium
CE Certified



Head Block



Sleeve Block



Base Unit



Tower

- All loads are given in Kilograms
- Allowance has been made for self-weight of truss
- The payload of the truss has been calculated as a permanent action. Should it be necessary to consider the payload as a variable action, the tabulated figures should be reduced to 90% of the given values

