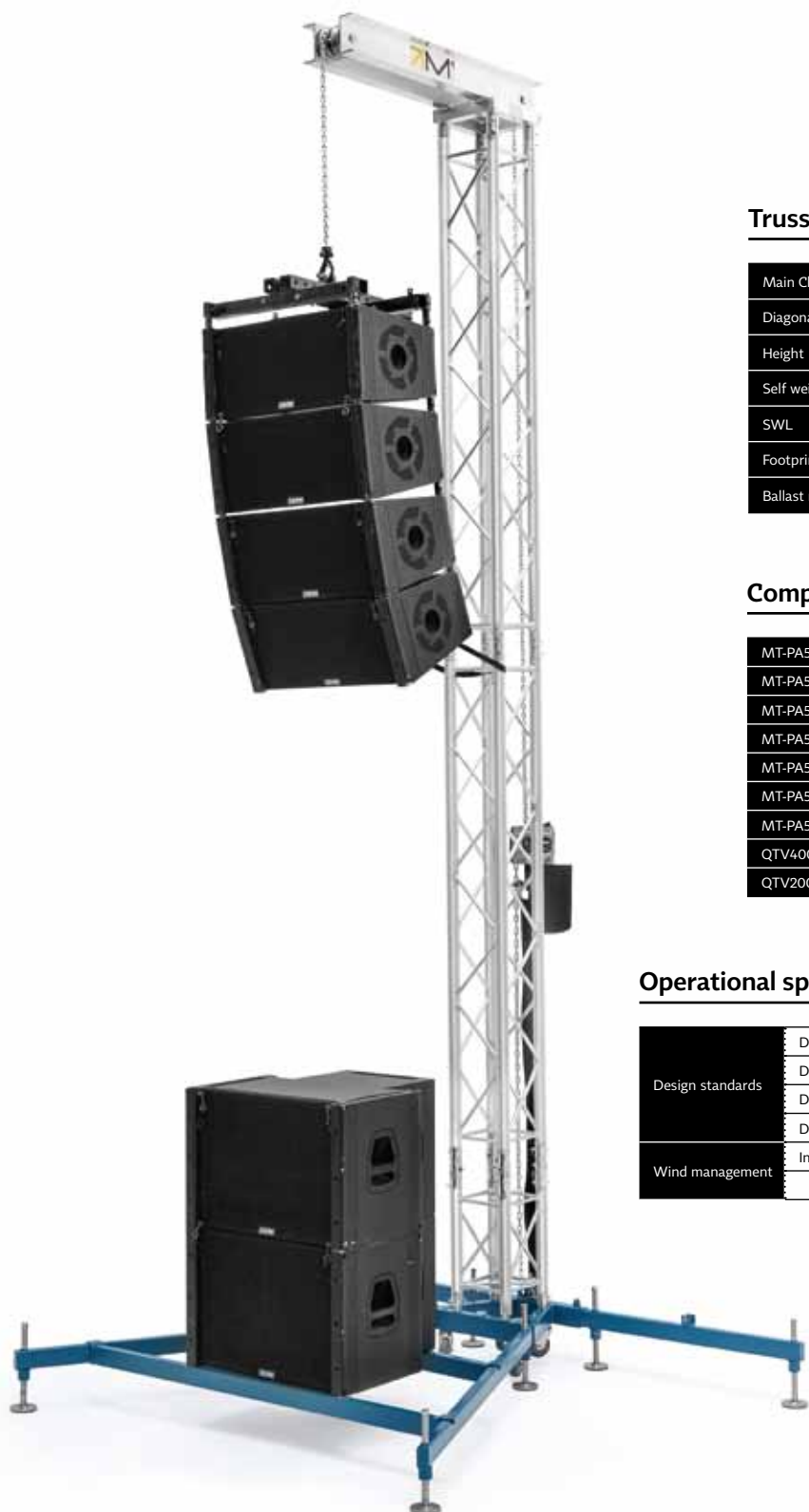


MT-PA5030 PA Fly Tower

- Compact, heavy-duty M290 truss series
- 300 kg (660 lbs) Safety working load rated with DGUV17 / BGV C1
- Lifting operations with either electrical or manual chain hoist
- Head section equipped with double pulley system for attachment of safety chain or safety wire parallel to lifting chain
- Multiple attachment points on base for connection of hoists and safeties



Truss series M290V

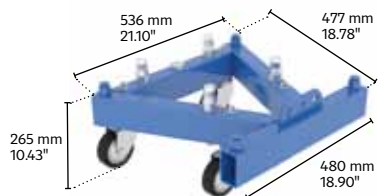
Main Chords	mm	in	48x3 (1.89x0.12)
Diagonals	mm	in	16x2 (0.62x0.08)
Height	m	ft	5 (16.4)
Self weight	kg	lbs	150 (331)
SWL	kg	lbs	300 (660)
Footprint	m	ft	2.5x2 (8.2x6.6)
Ballast required	kg	lbs	50 (110)

Components for MT-PA5030 5m tower

MT-PA5030-01 SteelBase	1 piece
MT-PA5030-02 HeadSection	1 piece
MT-PA5030-05 LongOutrigger	2 pieces
MT-PA5030 Leg	2 pieces
MT-PA5030-07B Hinges 4pcs	1 set
MT-PA5030 SpacerColor960	1 piece
MT-PA5030 SpacerColor1620	1 piece
QTV400 0.4m	1 piece
QTV2000 2m	2 pieces

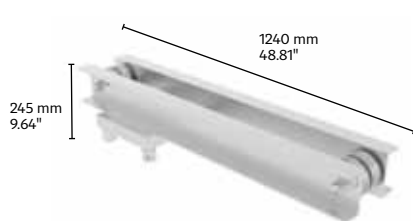
Operational specifications

Design standards	DIN EN 13814	Fairground and amusement park machinery and structures
	DIN EN 1991 / Eurocode 1	Actions on structures
	DIN EN 1999 / Eurocode 9	Design of aluminium structures
	DIN EN 1993 / Eurocode 3	Design of steel structures
Wind management	In service	20 m/s - 72 km/h - 45 mph (Max. gust wind speed)
		PA to be removed in above service wind speed



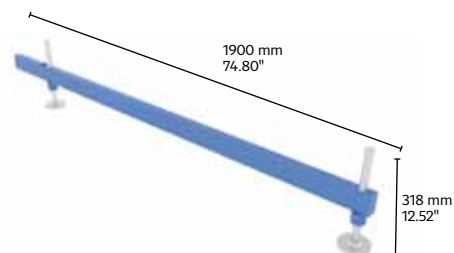
MT-PA5030-01|SteelBase

Weight
 kg lbs **16.9 (37.3)**
 Steel base with wheels



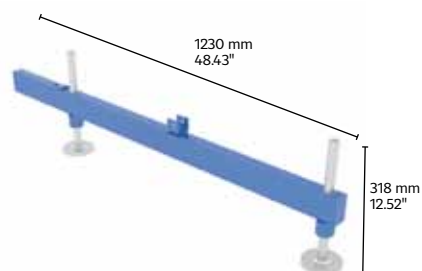
MT-PA5030-02|HeadSection

Weight
 kg lbs **23.5 (51.8)**
 Fitted with steel pulleys for 7 - 8mm (0.28 - 0.31") chain



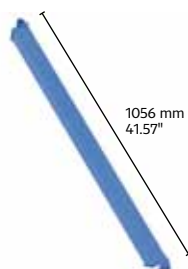
MT-PA5030|Leg

Weight
 kg lbs **18.4 (40.6)**
 Including adjustable spindles



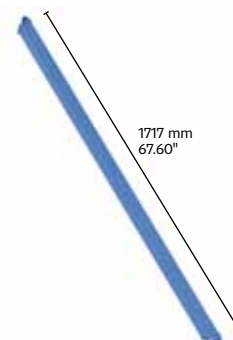
MT-PA5030-05|LongOutrigger

Weight
 kg lbs **12.3 (27.1)**
 Including adjustable spindles



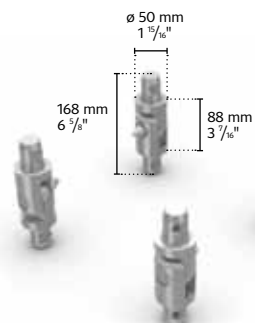
MT-PA5030|SpacerColor960

Weight
 kg lbs **6.3 (13.9)**
 Spacer used as ballast base



MT-PA5030|SpacerColor1620

Weight
 kg lbs **10.4 (22.9)**
 Spacer used as ballast base



MT1-07B|Hinges|4pcs

Weight
 kg lbs **2.40 (5.28)**
Hinges
 Used to connect the vertical tower pieces and to allow for tilt-up assembly; set of 4pcs