

M 450 Transport Platforms

Twin mast configurations

Technical Data		TPM 3000T	TPM 3000T2	TPM 3000TD	TPM 4000T
Capacity					
Platform length	m	4,8	3,2	1,6	3,2
Platform Width	m	1,6	3,2	3,2	1,6
Max Payload capacity	kg	3000	3000	3000	4000
Number of people		8*	8*	8*	8
Speed	m/min	12	12	12	12
First Anchor position	m	3	3	3	3
Max lifting height tied	m	200	200	200	200
Tie distance	m	8 - 10	8 - 10	8 - 10	8 - 10

* Depending on local standards

Dimensions and weights

Lowest transport height	mm	2,2	2,2	2,2	2,2
Height to platform	mm	0,5	0,5	0,5	0,5
1.5m mast section (SQ450x450)	kg	75	75	75	75
Groundframe weight incl outriggers	kg	577	726	538	562
Drive unit weight	kg	1666	1666	1666	1666

Electrical Data Transport Platform

Rated power	kW	4 x 5,5	4 x 5,5	4 x 5,5	4 x 5,5
Voltage	V / Hz	400	400	400	400
Control Voltage Frequency	Hz	50 - 60	50 - 60	50 - 60	50 - 60
Power supply fuses	A	32	32	32	32
Power Cable	xmm2		5 x 6		

Electrical Data Material Hoist

Power supply fuses	A	63	63	63	63
Power Cable	xmm2		5G6+8x0,75+(2x0,34CY)		

Optional equipment

Bridges 1.6m or 3.2m, height 0.6 or 1.1
 Gates 1.6m or 3.2m
 Self-carrying ramps 1.6m or 3.2m

Safety equipment

Overload Sensing Device
 AlimakHek safety device
 Unique self leveling device
 PLC, VFC, Encoder
 Possibility to lower platform at power failure



TPM 3000T2

Composing this configuration:

