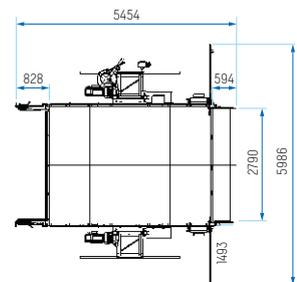
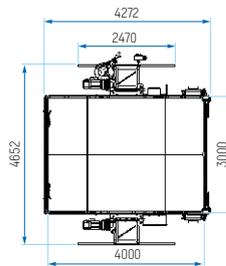
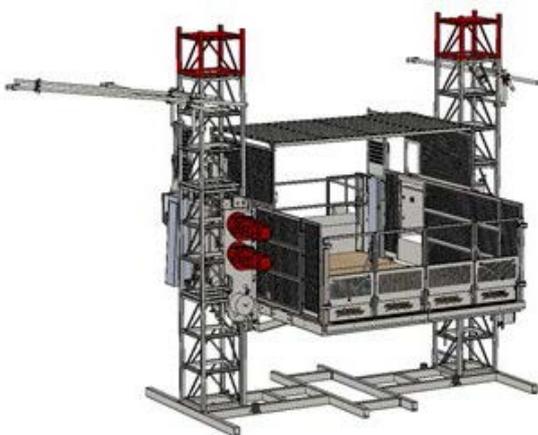


**PT 4000 Twin**



TECHNICAL DATA, DIMENSIONS, LOAD CAPACITIES	US	EU
Load capacity	8818 lb	4.000 Kg
Lifting speed	39.37 ft/min	12 m/min
Number of allowed people	7	7
Cage size	10.49x13.12 ft	3.20x4.00 m
Baseframe dimensions	14.76x15.74 ft	4.50x4.80 m
Weight of the cable collector with 30m/98.42 ft	110.23 lb	50 Kg
Base unit	6614 lb	3.000 Kg
Dimensions of mast section	2.13x2.13x4.79 ft	0.65x0.65x1.46 m
Weight of mast section	176.37 lb	80 Kg
Loading ramp dimensions	9.51x0.59x3.60 ft	2.90x0.18x1.10 m
Unloading ramp dimensions	9.18x0.59x1.96 ft	2.80x0.18x0.60 m
Erection ramp size	4.03x1.34x0.49 ft	1.23x0.41x0.15 m
Minimum height of the platform from the ground	2.29 ft	0.70 m
Tie distance	29.52 ft	9 m
Max. lifting height with tied mast	656.17 ft	200 m
Possible overhang	4.92 ft	1.50 m
Weight of the roof	227.08 lb	102 Kg

\*\* also available with basket dimensions 10.49x19.68 - 10.49x16.40 - 10.49x9.84 ft / 3.20x6.00 - 3.20x5.00 - 3.20x3.00 m

ELECTRICAL DATA SELF-BRAKING GEARED MOTOR	
Inverter	✓
Power of motors	4x5.5 kW
Minimum recommended power	30 kW
Maximum inrush current	40 A
Supply voltage	400 V
Supply frequency	50 Hz
Output voltage for platform tools	230 V
Socket current for portable tools (assembling only)	16 A
Electrical cable cross-section (up to 196.85 ft)	5G 0.032

CALCULATION OF FOUNDATION LOAD	ELEMENT	WEIGHT	
		US	EU
(A)	Base unit	6614 lb	3.000 kg
(B)	Vertical module	399.9x2 lb/ft	55.3x2 kg/m
(C)	Rated load	8818 lb	4.000 kg

FORMULA FOR CALCULATION: Q= A + (h x B) + C