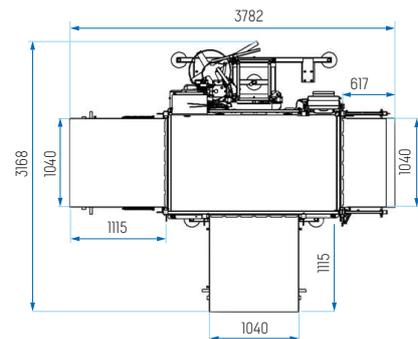
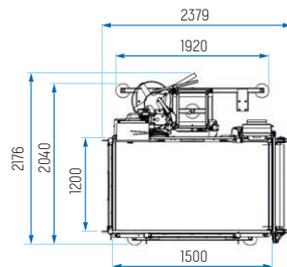
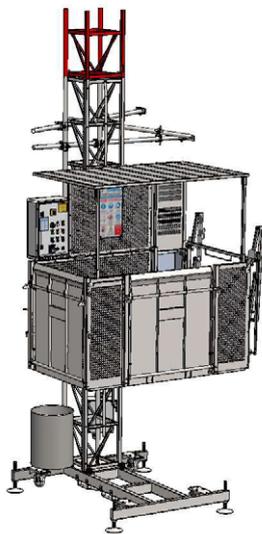


**PT 1200**



| TECHNICAL DATA, DIMENSIONS, LOAD CAPACITIES      | PT 1200 T         | PT 1200 TD             | PT 1200 T        | PT 1200 TD         |
|--|-------------------|------------------------|------------------|--------------------|
|  | US                | US                     | EU               | EU                 |
| Load capacity                                    | 2645.5 lb         | 2645.5 lb              | 1200 Kg          | 1200 Kg            |
| Lifting speed                                    | 39.37 ft/min      | 39,37-78.74* ft/min TD | 12 m/min         | 12-24* m/min TD    |
| Number of allowed people                         | 6                 | 6-0*                   | 6                | 6-0*               |
| Cage size  | 6.56x3.93 ft      | 6.56x3.93 ft           | 2.00x1.20 m      | 2.00x1.20 m        |
| Baseframe dimensions                             | 6.72x6.39 ft      | 6.72x6.39 ft           | 2,05x1.95 m      | 2.05x1.95 m        |
| Weight of the cable collector with 34m/111.55 ft | 110.23 lb         | 110.23 lb              | 50 Kg            | 50 Kg              |
| Base unit  | 2330.3 lb         | 2330.3 lb              | 1.057 Kg         | 1.057 Kg           |
| Dimensions of mast section                       | 1.64x1.64x4.88 ft | 1.64x1.64x4.88 ft      | 0.50x0.50x1.49 m | 0.50x0.50x1.49 m   |
| Weight of mast section                           | 132.28 lb         | 132.28 lb              | 60 Kg            | 60 Kg              |
| Loading ramp dimensions                          | 3.41x0.13x3.60 ft | 3.41x0.13x3.60 ft      | 1.04x0.04x1,0 m  | 1.04x0.04 x 1.10 m |
| Unloading ramp dimensions                        | 3.41x0.59x1.96 ft | 3.41x0.59x1.96 ft      | 1.04x0.18x0.60 m | 1.04x0.18 x 0.60 m |
| Erection ramp size                               | 3.60x1.18x0.49 ft | 3.60x1.18x0.49 ft      | 1.10x0.36x0.15 m | 1.10x0.36 x 0,5 m  |
| Minimum height of the platform from the ground   | 1.14 ft           | 1.14 ft                | 0.35 m           | 0.35 m             |
| Tie distance                                     | 19.68 ft          | 19.68 ft               | 6 m              | 6 m                |
| Max. lifting height with tied mast               | 393.7 ft          | 393.7 ft               | 120 m            | 120 m              |
| Possible overhang                                | 4.92 ft           | 4.92 ft                | 1.50 m           | 1.50 m             |
| Weight of the roof                               | 50.71 lb          | 50.71 lb               | 23 Kg            | 23 Kg              |

\* to transport material only

| ELECTRICAL DATA SELF-BRAKING GEARED MOTOR                   | PT 1200 T             | PT 1200 TD            |
|---|-----------------------|-----------------------|
| Inverter  | ✓                     | ✓                     |
| Power of motors   | 2x3 kW                | 2x3 kW                |
| Suggested minimum line power                                | 6 kW                  | 8 kW                  |
| Maximum starting current                                    | 20 A                  | 32 A                  |
| Supply voltage  | 400 V                 | 400 V                 |
| Power supply frequency                                      | 50 Hz                 | 50 Hz                 |
| Output voltage for platform tools                           | 230 V                 | 230 V                 |
| Current sockets for portable tools (assembly only)          | 16 A                  | 16 A                  |
| Electrical cable cross-section (up to 50 m/60 m/ 164.04 ft) | 3G4+0.006x0.016x0.004 | 5G4+0.006x0.016x0.004 |

| CALCULATION OF FOUNDATION LOAD | ELEMENT      | WEIGHT      |          |
|--------------------------------|--------------|-------------|----------|
|                                |              | US          | EU       |
| Data                           | Elemento     |             |          |
| (A)                            | Base unit    | 2330.3 lb   | 1.057 kg |
| (B)                            | Mast section | 288.8 lb/ft | 40 kg/m  |
| (C)                            | Rated load   | 2645.5 lb   | 1200 kg  |

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