## ELEVNH'5

## TECHNICAL DATA

|  |  |  |
| :---: | :---: | :---: |
| Max. working height |  | 5,15 m |
| Max capacity |  | 200 kg |
| Number of people |  | 1 |
| Use |  | internal |
| A | Closed machine height | 1690 mm |
| B | Minimum platform height* | 289 mm |
| \% | Maximum platform height | 3150 mm |
| 11/8 | Base overall dimensions | $980 \times 700 \mathrm{~mm}$ |
| $\boldsymbol{F} / \mathbf{T}$ | Cage dimensions | $685 \times 600 \mathrm{~mm}$ |
| Machine weight |  | 580 kg |
| Drive wheels dimension |  | Ø $186 \times 60$ |
| Swivel wheels dimensions |  | $0150 \times 40$ |
| PERFORMANCE |  |  |
| Power supply |  | electrical 24V |
| Batteries |  | 2 Trojan LeadAcid 12V 105 Ah |
| Battery charger |  | 115V-230V |
| Climbing ability at height |  | 2,5\% |
| H | Maximum climbing ability | 15\% |
| Internal turning radius |  | 0 |
| External turning radius |  | 1050 mm |
| Max. speed (rising - descending) |  | 0,20 m/s |
| Maximum shifting speed (on the ground - at height) |  | 0,70-0,25 m/s |
| $\mathbf{I}$ | Maximum pressure for wheel at full load** | 2,7 kN |
| Work cycles*** (with fresh batteries) |  | 100 |

* There is an intermediate step.
**Maximum pressure whereas the weight of the platform plus the maximum load on the basket are completely distributed on one side of the platform (totally asymmetric load).
***By work cycle we mean a self-propelled movement of 20 m with a full ascent to and descent from the maximum height and with adjustment of the loading platform.



