

## Technical specs

|                                                  |                 |                                                             |                                                  |
|--------------------------------------------------|-----------------|-------------------------------------------------------------|--------------------------------------------------|
| Max working height                               | 18,00 m         | Security speed                                              | 0,4 Km/h                                         |
| Max height basket floor                          | 16,00 m         | Non-marking tracks                                          | Yes                                              |
| Moving height                                    | 9,00 m          | Cable Remote LED Console or DISLAY Console                  | Yes                                              |
| Max outreach (load 80 kg)                        | 10,9 m          | ATS, AWP, SPS                                               | Yes                                              |
| Max outreach (load 140 kg)                       | 9,8 m           | Removable pads                                              | Yes                                              |
| Max outreach (load 200 kg)                       | 8,8 m           |                                                             |                                                  |
| Max outreach (load 230 kg or 250 kg)             | 8,1 m           | Weights                                                     |                                                  |
| Rotation angle                                   | +/- 185°        | Traffic load                                                |                                                  |
| Basket size                                      | 1,4 x 0,74 m    | Total weight                                                | ≈ 2930 Kg                                        |
| Basket rotation angle                            | +/- 70°         |                                                             |                                                  |
| Max basket capacity                              | 250 Kg          | Power                                                       |                                                  |
| Length in stowed position (with detached basket) | 5,83 m (5,13 m) | Main Power Source                                           | YANMAR 2TNV70<br>10.2 kW (13.9 HP) @<br>3600 rpm |
| Min width in stowed position                     | 0,79 m          | Hydraulic gearmotors                                        | Yes                                              |
| Minimum working width on tracks                  | 0,79 m          | Electric gearmotors                                         | No                                               |
| Maximum working width on tracks                  | 1,39 m          | N°2 battery charger 20Ah-48 V                               | No                                               |
| Min height in stowed position                    | 1,98 m          |                                                             |                                                  |
| Longitudinal leveling by SPS                     | +/-10°          | Extras - On Demand                                          |                                                  |
| Max lateral inclination with SPS                 | +/-5 °          | Tasket Basket                                               | 0,78 (1,20) x 0,7 m                              |
| Max gradeability                                 | 20°             | Wide Basket                                                 | 1,8 x 0,7 m                                      |
| Max side gradeability                            | +/-5 °          | Motore Hatz 1B40                                            | No                                               |
| Maximum stabilisation area                       | 3,66 m x 4,97 m | Electric pump 220V-2,2KW / 50Hz (Weight +30 Kg)             | Yes                                              |
| Stabilisation                                    | Quick-PRO       | Radio remote display or led control                         | Yes                                              |
| Drive speed (fast)                               | 2,5 Km/h        | Arctic lubricant for cold climate                           | Yes                                              |
|                                                  |                 | Winch Kit Series 200 kg                                     | Yes                                              |
|                                                  |                 | Anticollision System                                        | Yes                                              |
|                                                  |                 | Customized powder coating (One Special Colour + BLACK 9005) | Yes                                              |