



HOSPITAL BEDMOVER H360

mar plast group



## TECHNICAL FEATURES

|                   | 0  | MANUFACTURER                                       |                                 | MP INTRALOGISTIC                          |         |  |
|-------------------|----|----------------------------------------------------|---------------------------------|-------------------------------------------|---------|--|
|                   | 1  | Model                                              |                                 | H360                                      |         |  |
| RES               | 2  | Traction                                           |                                 | Electric/ AC motor                        |         |  |
| FEATURES          | 3  | Type of driving                                    |                                 | Seated on board                           |         |  |
| Ξ.                | 4  | Loading capacity (with hydr. actuators)            | (Kg)                            | 250/500                                   |         |  |
|                   | 5  | Wheel axles (± 3 mm)                               | (mm)                            | 758                                       |         |  |
| >                 | 6  | Weight including battery                           | (Kg)                            | 185                                       |         |  |
|                   | 7  | Tyres                                              |                                 | SE (Superelastic)                         |         |  |
| URE               | 8  | Front wheel dimensions                             |                                 | 3.00-4                                    |         |  |
| WHEELS/STRUCTURE  | 9  | Rear wheel dimensions                              | (mm)                            | 125 x 40 - 100                            |         |  |
|                   | 10 | Front wheel number                                 |                                 | 2                                         |         |  |
| HEE               | 11 | Rear wheel number                                  |                                 | 2 + 2                                     |         |  |
| \$                | 12 | Rear wheel track (± 3 mm)                          | (mm)                            | 560                                       |         |  |
|                   | 13 | Operator's dashboard height                        | (mm)                            | 1221                                      |         |  |
|                   | 14 | Operator's seat height                             | (mm)                            | 771                                       |         |  |
|                   | 15 | Hydr. bed lifting beam height                      | (mm)                            | 538                                       |         |  |
|                   | 16 | Platform height from ground                        | (mm)                            | 206                                       |         |  |
|                   | 17 | Clearance                                          | (mm)                            | 47                                        |         |  |
| IONS              | 18 | Platform length                                    | (mm)                            | \ <u>-</u>                                |         |  |
| DIMENSIONS        | 19 | Platform width                                     | (mm)                            |                                           |         |  |
|                   | 20 | Total length                                       | (mm)                            | 1007                                      |         |  |
|                   | 21 | Total width                                        | (mm)                            | 691                                       |         |  |
|                   | 22 | Min. working aisle (recommended)                   | (mm)                            | 900                                       |         |  |
|                   | 23 | Min. front aisle to turn 90° (recommended)         | (mm)                            | 2800                                      |         |  |
|                   | 24 | Turning radius                                     | WA(mm)                          | 1300                                      |         |  |
|                   | 25 | Reduction gear ratio                               |                                 | 1/22                                      | 1/32    |  |
|                   | 26 | Max. speed without loading                         | Km/h                            | 6 - 12                                    | 4,5 - 9 |  |
| ES                | 27 | Max. gradient without loading                      | %                               | 8 - 12                                    | 8 - 12  |  |
| *PERFORMANCES     | 28 | Service brake                                      |                                 | Mech. + Motorbrake                        |         |  |
| -ORM              | 29 | Parking brake                                      |                                 | Electromechanical                         |         |  |
| *PER              | 30 | Emergency brake                                    |                                 | Electromechanical                         |         |  |
| **                | 31 | Driving detection sensor                           |                                 | Electromechanical                         |         |  |
|                   | 32 | Nominal towing hook stress S 2,5 Min.              | F(N)                            | 250                                       |         |  |
| ELECTRIC FEATURES | 33 | Traction motor, capacity KB 60 min                 | (kW)                            | 1.2 AC                                    |         |  |
|                   | 34 | Battery                                            |                                 | Lead acid                                 |         |  |
| C FEA             | 35 | Battery voltage                                    | (V)                             | 24                                        |         |  |
| ELECTR            | 36 | Battery capacity                                   | (Ah)                            | 75                                        |         |  |
|                   | 37 | Battery weight                                     | (Kg)                            | 55                                        |         |  |
|                   | 38 | Kind of transmission                               |                                 | Transaxle system with 2/4 planetary gears |         |  |
|                   | 39 | Average noise for the operator                     | dB (A)                          | <70                                       |         |  |
| ERS               | 40 | Steering gear                                      |                                 | Mechanic                                  |         |  |
| OTHERS            | 41 | Vibrations to the operator                         | $(m/s^2)$                       | <2,5                                      |         |  |
|                   | 42 | Speed control                                      |                                 | Electronic variator                       |         |  |
|                   |    | * The performances refer to the veichle in perfect | t conditions, with charged batt | ery and regular mainteniance              | 2.      |  |

