

Quality takes shape!







#### IT REDUCES TIME AND COST OF MAINTENANCE AND PRODUCT MANAGEMENT IN USE

#### EASY TO USE AND TO MAINTAIN

Engineered to be easy to use and to maintain, it reduces time spent for cleaning and increases productivity

#### LOW OWNERSHIP COSTS

Technological innovations, components lifetime and reliability help to lower ownership costs, improve the bottom line and afford a quick return of the investment

### IT OPTIMIZES THE USE OF NATURAL RESOURCES

The activation of Eco Mode device allows to reduce water, detergent and energy use, reducing cleaning costs







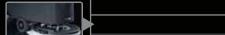
### Available equipment





| iMx B (Base)            | iMx B <b>/</b> Bt               |  |  |
|-------------------------|---------------------------------|--|--|
| Manual control panel    | Electronic control panel        |  |  |
|                         | with diagnostics                |  |  |
| -                       | Eco Mode device*                |  |  |
| -                       | AUTO device**                   |  |  |
| Machine cover           | Machine cover                   |  |  |
| -                       | Reverse alarm (version Bt)      |  |  |
| Accessory hook          | Accessory hook                  |  |  |
| Semi-automatic traction | Automatic traction (version Bt) |  |  |





#### Optional accessories

Splash guards

On-board charger

Choice among different squeegee rubber blades and brushes according to the surface to clean

- Eco Mode: device to reduce noise, energy consumption and to optimize detergent solution use
   AUTO: device that activates at the same time vacuum, brush and water flow

# IT INCREASES SAFETY AND CLEANING PERFORMANCES The compact design of iMx ensures high visibility during manoeuvres, and while cleaning along walls or around obstacles





AUTO



# NO TRAINING AND OUTSTANDING COMFORT FOR THE OPERATOR

New electronic control panel
with AUTO device that activates
all scrubbing functions at the same time
ensuring constant cleaning performances over time



#### SAVE TIME AND MONEY AND INCREASE PRODUCTIVITY

#### Eco Mode device

- It makes you save water and detergent up to 50%
- It reduces noise, to work also during day time even in sensitive or frequented environments, saving on night shifts
- It offers the highest benefit in daily or frequent floor cleaning



#### Autonomy



Up to 5 working hours with only 1 battery charge

Detergent solution tank: 40 l.

#### NO DOWNTIME



Parts needing daily maintenance are yellow colored to be easily and quickly identified and cleaned, without losing time.



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The dripless hose for water filling can be directly connected with the tap, to save time and to make the activity easier

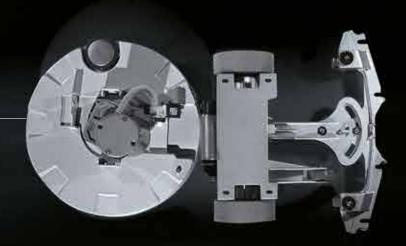


The measuring cap of the tank allows to pour the proper detergent quantity, avoiding wastes or excessive use

# LONGER LIFE FOR COMPONENTS REDUCED MAINTENANCE COSTS

iMx body covers completely the frame and the components, protecting them against damages for accidental impacts, avoiding unpleasant added repairing costs and giving longer life to components





#### IT KEEPS HIGH VALUE OVER TIME

The frame is a single piece completely made of aluminum, to be more resistant to impacts and properly treated to be corrosion resistant: in this way it can be used even in environments such as swimming pools or dairy factories offering high performances and productivity

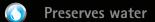


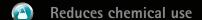
## High quality and reduced environmental impact

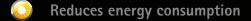
iMx is made to ensure a responsible use of resources. With no wastes cleaning quality increases and environmental impact is reduced.

Materials used for iMx production are robust, to increase machine life and are recyclable to reduce the environmental impact also at the end of machine life cycle.













95% of components are completely recyclable







| TECHNICAL DATA                         |               | SINGLE DISC         |                        |
|--|---------------|---------------------|------------------------|
| TECHNICAL DATA – iMx                   |               | 50 B Base           | 50 B/Bt                |
| Productivity theoretical               | up to sqm/h   | -                   | 1785                   |
| Estimated coverage                     | up to sqm/h   | 1275                |                        |
| SCRUBBING SYSTEM                       |               |                     |                        |
| Working width                          | mm            | 510                 |                        |
| Brush motors                           | (no.) V/W     | (1) 24/500          |                        |
| Brush rpm                              | rpm           | 140                 |                        |
| Brush pressure                         | kg            | 27                  |                        |
| TANK AND RECOVERY SYSTEM               |               |                     |                        |
| Solution tank                          | I             | 40                  |                        |
| Recovery tank                          | I             | 40                  |                        |
| Suction motor                          | V/W           | 24/410              |                        |
| Vacuum water lift                      | mbar          | 113                 |                        |
| BATTERY SYSTEM                         |               |                     |                        |
| Supply/traction                        | V             | 24/semi aut.        | 24/semi aut. / 24/aut. |
| Batteries                              | (no.) V/Ah C5 | (2) 12/80           |                        |
| Battery run time*                      | up to h       | 3,4                 | 3,4/2,9                |
| PROPELLING SYSTEM                      |               |                     |                        |
| Forward working speed                  | km/h          | 3,5                 |                        |
| Transport speed                        | km/h          | 3,5                 | 3,5/4                  |
| Traction motor                         | V/W           | 24/180              |                        |
| SPECIFICATIONS                         |               |                     |                        |
| Machine dimensions (L x h x w)         | mm            | 1181<br>1030<br>591 |                        |
| Squeegee width                         | mm            | 705                 |                        |
| Machine weight empty without batteries | kg            | 69                  | 69/76                  |
| Machine weight empty with batteries    | kg            | 123                 | 123/130                |
| GVW (Gross Vehicle Weight)             | kg            | 168                 | 168/175                |
| Sound level (ISO 11201)                | dB (A)        | 52,9                | 63                     |
| Sound level (ISO 11201) - Eco Mode     | dB (A)        | -                   | 62                     |

<sup>\*</sup> Run times are based on continuous scrubbing run times

#### CERTIFICATIONS









For any additional information or for a demo please contact your usual Fimap dealer



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