

# LAVOR

SIMPLY STRONGER

## Walk Behind Compact Floor Scrubber Dryer

ماكينات غسل وتلميع وتجفيف أرضيات

# LAVOR

SIMPLY STRONGER

DART 36E 8.581.0001

100%  
MADE IN ITALY

LEVEL



CHARGER



STOP



NEW



### Technical Specifications

- 1) Voltage: 230V.
- 2) Brush motor power / Vacuum motor: 300 W / 350 W.
- 3) Brush width / Squeegee width: 360 mm / 460 mm.
- 4) Max Working capacity: 1260 m2/h.
- 5) Detergent tank capacity: 15 l.
- 6) Recovery tank capacity: 16 l.
- 7) Traction: Mechanical.
- 8) Detergent solution system: Solenoid Valve.
- 9) RPM / Pressure on the brush: 130 / 18 kg.
- 10) Dimensions / Weight: 98 x 47 x 99 cm / 57 kg.

### المواصفات الفنية

- (١) تيار التشغيل: ٢٣٠ فولت.
- (٢) قدرة موتور الفرشاة / موتور الشفط: ٣٠٠ واط / ٣٥٠ واط.
- (٣) عرض الفرشاة / عرض المسحة: ٣٦٠ سم / ٤٦٠ سم.
- (٤) مساحة العمل: ١٢٦٠ م٢/س.
- (٥) سعة تانك الإضافات: ١٥ لتر.
- (٦) سعة تانك العائد: ١٦ لتر.
- (٧) الجر / نظام سواحل التنظيف: ميكانيكي / Solenoid Valve.
- (٨) سرعة الدوران / قوة الضغط على الفرشاة: ١٣٠ لفة/دقيقة / ١٨ كجم.
- (٩) الأبعاد / الوزن: ٩٨ × ٤٧ × ٩٩ سم / ٥٧ كجم.

### Main Features

- 1) Ideal for small and medium floors up to 1260sqm, especially when congested by people or furnishing like in wellness centres, gyms, car showrooms, retail shops, hospitals and schools.
- 2) Automatic brush attachment, discharge and delayed cut-off.
- 3) Narrow body with both side brush protrusion and 300° squeegee spin.
- 4) Tool less removable recovery tank with large visual inspection window and stretchable discharge hose.
- 5) Clean water tank level indicator.
- 6) Large non making working wheels and sturdy rear roller for displacements.

### مميزات الماكينة

- (١) مناسبة للأرضيات الصغيرة والمتوسطة تصل إلى ١٢٦٠ متر مربع، خاصة الأماكن المزدحمة بالناس أو الأثاث مثل المراكز الطبية، الصالات الرياضية، معارض السيارات، متاجر التجزئة، المستشفيات، والمدارس.
- (٢) ربط وإزالة الفرشاة أوتوماتيكيا وخاصة التوقف التلقائي.
- (٣) جسم الماكينة صغير مع فرشاة جانبية بارزة ومسحة تدور ٣٠٠ درجة.
- (٤) يتم إزالة تانك العائد بسهولة بدون استخدام أي أدوات مع نافذة كبيرة للفحص وخرطوم تفريغ مطاطي.
- (٥) مؤشر لبيان مستوى المياه النظيفة.
- (٦) الماكينة محملة على عجلات كبيرة لا تقوم بترك علامات على الأرضية.

## Dart



**NEW**



**LI-ION BATTERY**

Model: Dart 38B Li

## STANDARD EQUIPMENT



• 5.511.2262  
PP brush Ø 380 mm - 15"  
(38 B Li)

• 5.511.2213  
PP brush Ø 360 mm - 14"  
(36 B- 36 E)



• 4.508.1100  
Front squeegee blade  
L.537 mm - Th. 1,5 mm

• 4.508.1101  
Rear squeegee blade  
L.590 mm - Th. 3,0 mm



• 0.108.0076  
On-board Battery charger  
24V-5A  
only for model code:  
8.581.0002  
8.581.0003



• 0.108.0089 On-board Battery charger  
29,4V 12A 110-230V  
50/60Hz  
only for model code:  
8.581.0022



• 2x 0.107.0083  
AGM NP3312 12 V 33 Ah  
C20/28 Ah C5 (only for  
model code: 8.581.0003)



• 1x 0.107.0091  
Li-ion battery 24V 30Ah  
700Wh  
only for model code:  
8.581.0022

## Equipped with:

- Ideal for small and medium floors up to 1260 sqm, especially when congested by people or furnishing like in wellness centres, gyms, car showroom, retail shops, hospitals and schools.
- **Li-ion battery 24V** (38B Li)
- Automatic brush attachment, discharge and delayed cut-off.
- Narrow body with both side brush protrusion and 300° squeegee spin.
- Tool less removable recovery tank with large visual inspection window and stretchable discharge hose.
- Adjustable driving handle with dead man switches, soft touch controls and diagnosis (Eco Energy mode and battery low level automatic cut-off for DC version).
- Clean water tank level indicator
- Large non marking working wheels and sturdy rear roller for displacements.

**\* New, standard on machines starting from 2022, compatible with all previous machine models**

	Dart 36E	Dart 36B	Dart 36B	Dart 38B Li
code	8.581.0001	8.581.0002	8.581.0003	8.581.0022
power supply	220/240 V 50/60Hz	24V (battery charger included)	24V (batteries and charger included)	24V (Li-ion battery and charger included)
scrubbing/squeegee width	360/460 mm	360/460 mm	360/460 mm	380/460 mm
max working capacity	1260 m²/h	1260 m²/h	1260 m²/h	1350 m²/h
solution tank capacity	15 l/3.96 gal	15 l/3.96 gal	15 l/3.96 gal	15 l/3.96 gal
recovery tank capacity	16 l/4.23 gal	16 l/4.23 gal	16 l/4.23 gal	16 l/4.23 gal
traction	mechanical	mechanical	mechanical	mechanical
RPM/pressure on the brush	130/18 kg/40 lbs	160/27 kg/60 lbs	160/27 kg/60 lbs	160/27 kg/60 lbs
brush motor power	300 W	400 W	400 W	400 W
detergent solution system	solenoid valve	solenoid valve	solenoid valve	solenoid valve
depression/vacuum motor	850 mmH <sub>2</sub> O/350 W	850 mmH <sub>2</sub> O/270 W	850 mmH <sub>2</sub> O/270 W	850 mmH <sub>2</sub> O/270 W
dimensions/weight	98x47x99 cm/57 kg	98x47x99 cm/46 kg	98x47x99 cm/70 kg	98x47x99 cm/63 kg



On/off switch protecting unintentional use.  
 Protection against overloads, battery discharge abuse (DC only) and undesired run.  
 Convenient one switch maintenance over the brush.  
 Eco Energy setting for extensive working time and extremely quiet operations (DC only).

Accessible on-board charger (DC only, when provided), far away from sprays.  
 Time saving convenient foot operating squeegee lift.  
 Handle can be easily adjusted to fit comfort of operators even in narrow spaces.



Easy access and handling to clean recovery tank and floater.  
 Less downtimes due to simple maintenance and construction  
 Great visibility and cleaning capability on hard to reach edges on both sides of the brush.



Extensive squeegee spin for easy blade replacement and perfect suction even on corners  
 Easy setting and automatic solution release to save chemical and fit different floor conditions.  
 High stability and capability to overtake small steps.


**OPTIONAL**

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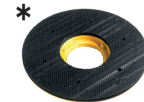
- 5.511.2214 Tynex brush Ø 360 mm-14"
- 5.511.2215 PP 0,3 brush Ø 360 mm-14"
- 5.511.2216 PES brush Ø 360 mm - 14"

- 5.511.2264 Tynex brush Ø 380 mm-15"
- 5.511.2265 PP 0,3 brush Ø 380 mm-15"
- 5.511.2266 PES brush Ø 380 mm - 15"



- 4.508.1058 Polyurethane front blade L.537
- 4.508.1059 Polyurethane rear blade L.590

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- 5.511.2217 EWU pad driver Ø 360 mm-14"



- 6.508.0143 Abrasive pad Ø 381 mm-15" - beige
- 6.508.0144 Abrasive pad Ø 381 mm-15" - green
- 6.508.0141 Abrasive pad Ø 381 mm-15" - black



- 4.512.0068 Extension electric cord 15 m with Schuko plug (Dart 36 E)