

## Comfort XXS 66 BT

8.579.0011



STOP



LEVEL



CHARGER

Only codes  
8.579.0002  
8.579.0011



Only code  
8.579.0002

### Standard equipment:



- 2 x 5.511.1789  
PP Brush Ø 330 mm - 13"



- 4.508.1619  
Front squeegee blade  
L.960 mm Th. 2,5 mm

- 4.508.1618  
Rear squeegee blade  
L.1000 mm Th. 3 mm



- 0.108.0054  
On-board Battery charger  
CBH2D 24V 20A  
(only for models code:  
8.579.0002 - 8.579.0011)



- 2 x 0.107.0063  
Gel battery 12V 105 A/C  
5/120A C20  
(only for model code:  
8.579.0002)



## Comfort XXS 66 BT

### Technical data sheet

### المواصفات الفنية

#### Technical Specifications:

- 1) **Power supply:** 24V.
- 2) **Traction motor power:** 400 W.
- 3) **Brush motor power:** 400 W x2.
- 4) **RPM:** 170 RPM.
- 5) **Squeegee width:** 855 mm / 660 mm.
- 6) **Pressure on the brushes:** 32 kg.
- 7) **Recovery tank capacity:** 75 - 80 l.
- 8) **Detergent tank capacity:** 75 l.
- 9) **Max working capacity:** 3250 m<sup>2</sup> / h.
- 10) **Weight:** 160 kg without batteries.

#### المواصفات الفنية:

- ١) تيار التشغيل: ٢٤ فولت.
- ٢) قدرة موتور الحركة: ٤٠٠ وات.
- ٣) قدرة موتور الفرشاة: ٤٠٠ وات x ٢.
- ٤) عدد اللفات: ١٧٠ لفة / دقيقة.
- ٥) عرض الممسحة / الفرشاة: ٨٥٥ مم / ٦٦٠ مم.
- ٦) مقدار الضغط على الفرشاة: ٣٢ كجم.
- ٧) سعة تانك العائد: ٧٥ - ٨٠ لتر.
- ٨) سعة تانك المنظفات: ٧٥ لتر.
- ٩) أقصى مساحة تشغيل: ٣٢٥٠ م<sup>2</sup> / الساعة.
- ١٠) وزن الماكينة: ١٦٠ كجم بدون البطاريات.

#### Features:

- 1) It has a simple digital display for easy handling.
- 2) It contains a control panel with:
  - Button to move the machine forward and backward.
  - Speed control button.
  - Button to ON the brush.
  - Button to ON the suction motor.
  - Button to control the amount of detergent.
- 3) Squeegee and brush plate mechanical and user friendly lifting
- 4) Scrubbing unit with double brush with brush plate made of steel for a great pressure (32 kg.) on the floor resulting in an easy and deep cleaning of any kind of dirt.
- 5) Rear wheel-drive on 2 wheels allows the machine to get over remarkable slopes.
- 6) The easy access to all internal components of machines make it possible to reduce maintenance cost.
- 7) The seat has all the amenities for a longer working period.
- 8) It has four rubber wheels on four sides to avoid shocks.
- 9) A counter to show the number of working hours.
- 10) It contains a valve on the outlet of detergent, which is automatically separated in case of stopping the machine of the brush to avoid leaking or excessive consumption of detergent.
- 11) The detergent tank contains internal filter to protect the suction pump.
- 12) Contains the complete stop system in the event of not movement.

#### المميزات:

- ١) تحتوي على شاشة عرض ذات رموز بسيطة لسهولة التعامل.
- ٢) تحتوي على لوحة تحكم بها:
  - زر لتوجيه الماكينة للأمام والخلف.
  - زر للتحكم في السرعة.
  - زر لتشغيل الفرشاة.
  - زر لتشغيل موتور الشفط.
  - زر للتحكم بكمية الإضافات.
- ٣) رفع وتنزيل فرشاة التنظيف والممسحة ميكانيكياً.
- ٤) حامل الفرش من المعدن المقوى لزيادة الضغط على الفرش ليصل إلى ٣٢ كجم ليعطي سهولة وعمق في التنظيف.
- ٥) الماكينة ذات دفع أمامي على عجلتين تسمح بالسير على الأراضي المتعرجة.
- ٦) سهولة الوصول لكل المكونات الموجودة داخل الماكينة لتسهيل وتقليل تكاليف الصيانة.
- ٧) المقعد يحتوي على كافة وسائل الراحة لفترة عمل أطول.
- ٨) تحتوي على أربعة عجلات كاوتش على أربع جوانب لتفادي الصدمات.
- ٩) عداد لإظهار عدد ساعات العمل.
- ١٠) تحتوي على بلف على مخرج الإضافات يفصل أوتوماتيكياً في حالة إيقاف عمل الفرشاة لتجنب التسريب أو الاستهلاك الزائد للإضافات.
- ١١) خزان الإضافات يحتوي على فلتير داخلي لحماية طلمبة السحب.
- ١٢) تحتوي على نظام إيقاف الماكينة بالكامل في حالة عدم الحركة.



### Comfort XXS



Only codes  
8.579.0002  
8.579.0011



Only code  
8.579.0002

#### Standard equipment:



- 2 x 5.511.1789  
PP Brush Ø 330 mm - 13"



- 4.508.1619  
Front squeegee blade  
L.960 mm Th. 2,5 mm

- 4.508.1618  
Rear squeegee blade  
L.1000 mm Th. 3 mm



- 0.108.0054  
On-board Battery charger  
24V 20A  
(only for models code:  
8.579.0002 - 8.579.0011)



- 2 x 0.107.0063  
Gel battery 12V 105 A/C  
5/120A C20  
(only for model code:  
8.579.0002)



Watch the video on youtube:  
[www.youtube.com/lavorpro](http://www.youtube.com/lavorpro)

Designed for the maintenance and deep cleaning of large areas (up to 3200 m<sup>2</sup>.) with a very important reduction of cleaning cost. Very compact size and great maneuverability like walk behind models: suited for maintenance cleaning.

- 32 kg. of constant pressure on the brushes.
- Double counter rotating brush (66 cm of scrubbing width) obtaining better stability and constant pressure.
- Great working autonomy thanks to the possibility to use 4 batteries 6 V 240 Ah and to rear wheel-drive.
- Large load tank capacity (real load of 85 l. ), resulting in reduced numbers of stops and maximum use of battery for effective operation of the machine.
- Ergonomic steering wheel of new design with user friendly controls and digital display.
- Easy access to electrical components.
- Inspection cover for fast and easy cleaning and sanification of dirt water tank.
- Automatic device that stops brushes and detergent water outflow when the machine is stationary.
- Self-levelling brush plate.
- **Automatic detergent dosing system.**

	Comfort XXS 66 BT	Comfort XXS 66 BT	Comfort XXS 66 BT
code	8.579.0001	8.579.0011	8.579.0002
power supply	24V	24V (battery charger included)	24V (batteries and battery charger included)
scrubbing/squeegee width	660/855 mm	660/855 mm	660/855 mm
max working capacity	3250 m <sup>2</sup> /h	3250 m <sup>2</sup> /h	3250 m <sup>2</sup> /h
solution tank capacity	80 l/19.81 gal	80 l/19.81 gal	80 l/19.81 gal
recovery tank capacity	80-85 l/19.81-21.13 gal	80-85 l/19.81-21.13 gal	80-85 l/19.81-21.13 gal
traction	rear wheel-drive/400 W	rear wheel-drive/400 W	rear wheel-drive/400 W
RPM/pressure on the brushes	170/32 kg/70.54 lbs	170/32 kg/70.54 lbs	170/32 kg/70.54 lbs
brush motor power	2 X 400 W	2 X 400 W	2 X 400 W
max gradient empty/full tank	13%/10%	13%/10%	13%/10%
depression/vacuum motor	1300 mmH <sub>2</sub> O/400 W	1300 mmH <sub>2</sub> O/400 W	1300 mmH <sub>2</sub> O/400 W
dimensions/weight	123x63x121 cm/139 kg	123x63x121 cm/142 kg	123x63x121 cm/217 kg



Great working autonomy thanks to the possibility to use 4 batteries 6 V 180 Ah granting continuous working up. Possibility to use also 2 batteries 12V. Less battery consumption thanks to rear wheel-drive. Large load tanks made of shock and acid proof polyethylene (real load of 85 l.), avoiding frequent stop for refilling.

User friendly control panel. Steering wheel with digital controls and display. Squeegee and brush plate mechanical and user friendly lifting lever: min. maintenance cost training time for the users. Scrubbing unit with double brush with brush plate made of steel for a great pressure (32 Kg.) on the floor resulting in an easy and deep cleaning of any kind of dirt.



Rear wheel-drive on 2 wheels allows the machine to get over remarkable slopes. Detergent solution is cleansed by an external completely accessible filter, that holds any impurities, thus protecting the solenoid valve. The easy access to all internal components of XXS make it possible to reduce maintenance cost. Detergent tank 2lt.

The comfortable and ergonomic seat allows the operator to work effortless for a long time, improving productivity. Its very compact size make it perfect to work in small areas where walk behind models are usually used. The use of XXS makes working easier and quicker with a huge saving of time.



### Optional accessories:



- 4 x 0.107.0004  
Tubular battery Pb-acid  
6V 180Ah C20 + 2 x  
5.511.0561 connection cable  
batteries



- 4 x 0.107.0072  
Gel battery 6 MFP 180  
6V 180Ah C5 + 2 x  
5.511.0561 connection cable  
batteries



- 2 x 0.107.0002  
Tubular battery Pb-acid  
12V 118 Ah C5



- 0.108.0002  
Battery charger 24V 25A  
220-240/50-60



- 4.508.1594 Polyurethane  
front blade L.960 TH.3 Sh.40
- 4.508.1596 Polyurethane  
rear blade L.1000 TH.4  
Sh.40



- 2 x 5.511.1106  
Tynex brush Ø 330 mm-13"
- 2 x 5.511.1255  
PP 0,3 brush Ø 330 mm-13"
- 2 x 5.511.1202  
PES brush Ø 330 mm - 13"



- 2 x 5.511.1107  
EWU pad driver  
Ø 330 mm-13"



- 6.508.0030 - Ø 340 mm -  
13"- beige (5 pcs.)
- 6.508.0037 - Ø 340 mm -  
13"- green (5 pcs.)
- 6.508.0044 - Ø 340 mm -  
13"- black (5 pcs.)



- 6.505.0062  
Flashing light