Product Datasheet

Battery sprayer

CODEX X-SPRAY

Ergonomic battery backpack sprayer with variable pressure setting for even application

APPLICATIONS

codex X-Spray is a powerful cordless sprayer for easy and extremely fast/economical application of e.g. water-based primers and codex Pure cleaning solutions, especially on larger surfaces. The comfortably padded and individually adjustable shoulder, abdominal and chest straps enable ergonomic and back-friendly working.

The sprayer consists of a 15 l transparent tank with easy-to-read level indicator, a spray lance with ergonomic handle for fatigue-free working and two different flat spray nozzles for precise application of the primer. When work is interrupted, the spray lance can simply be hooked into the holder provided.

Due to the long battery life, a range of up to 2500 m² is possible with one battery charge.

SUITABLE FOR

- Waterborne Dispersion Primers
- codex Pure Cleaner
- Wall and Floor

PRODUCT BENEFITS/FEATURES

- Powerful
- Very quiet operation
- Durable stainless steel spray lance
- Drip-free flat spray nozzle
- Quick coupling
- 4-stage pressure adjustment
- Uniform application

TECHNICAL SPECIFICATIONS

Weight	6 kg (empty)
Tank	15 litres
Pressure	0.5 - 4 bar
Voltage	18 V
Battery	2.6 Ah

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CODEX X-SPRAY

SUBSTRATE PREPARATION

codex X-Spray should be assembled according to the assembly instructions in the packaging and the battery should be fully charged before first use. To charge the battery, use only the supplied battery charger.

Before each use, check the hoses and connections for tightness and correct fit.

The substrate must be prepared according to the specifications of the primer to be used. If necessary, cover or tape off installation parts such as windows, doors and furniture.

In cold temperatures, work for approx. 1 minute in light operation to preheat the battery slightly. Afterwards, work can be carried out in normal operation.

For a clean and targeted application of the primers, avoid strong air movement or draughts so that no spray mist reaches unintended areas.

The product data sheets of the primers or cleaners used must be observed.

APPLICATION

1. Pour water-based dispersion primer into the tank, shake up beforehand if necessary, and insert charged battery.
2. Depending on the substrate, use the blue nozzle for slightly absorbent substrates and the red nozzle for normally or highly absorbent substrates.
3. We recommend setting the working pressure to level 1-2 in edge areas and level 3-4 on the surface. If necessary, adjust the pressure depending on the surface size, nozzle, substrate and working speed.
4. The optimum spraying distance is 40-50 cm for even application.
5. Apply the primer evenly and covering the substrate and allow to dry completely before proceeding with the next steps.
6. For cleaning, empty the tank completely, fill with water and flush the system completely with water.
   If codex X-Spray is used again within a few days (max. 4 d), only the spray lance and the nozzle must be cleaned with water. The primer or cleaning solution can remain in the tank. Make sure that the filling quantity in the tank completely covers the pump and that the unit is stored and transported upright and frost-free.
7. Remove the battery after use to prevent accidental starting.

IMPORTANT NOTES

- Store the sprayer, battery and charger in a dry and frost-free place.
- Store filled or partially filled units in a cool place, as high temperatures can lead to a pressure increase in the tank and thus to damage.
- Only fill with clean media.
- Do not fill and spray flammable, corrosive liquids, acids or other chemicals.
- Do not inhale spray mist, wear respiratory protection and protective goggles if necessary.
- Always use clean tap water for cleaning.
- Contamination can lead to clogging of the lines and damage to the pump.
- Only carry the sprayer using the handles and straps provided.
- Use only original batteries and original spare parts.
- Do not use damaged sprayers or batteries and do not open defective batteries.
- Always remove the battery for repair or maintenance.
- WEEE registration number for the disposal of old appliances/used batteries at suitable collection points: WEEE reg. no. 67632529.

PROTECTION OF THE WORKPLACE AND ENVIRONMENT

Refer to the notes on protection of the workplace and the environment in the Product Information Sheets for the other installation materials used. The product itself does not require any special labour protection measures.

The above information is based on our experience and careful investigations. The variety of associated materials and different construction and working conditions cannot be individually checked or influenced by us. The quality of your work depends, therefore, on your own professional judgement and product usage. If in doubt, conduct a small test or obtain technical advice. Observe the installation recommendations of the covering manufacturer. The publication of this datasheet invalidates all previous Information. The respective updated version of this datasheet can be found on our website: www.codex-x.com | 05/2024