



**PRAISTON Sp. z o.o.**  
ul. Górowska 32  
64-100 Leszno  
Polska

Biuro: +48 65 527 01 67  
Serwis: +48 782 844 000  
Fax: +48 65 527 01 67

E-mail: [biuro@praiston.pl](mailto:biuro@praiston.pl)

Koordinator ds. sprzedaży  
Krzysztof Wybieralski  
+48 882 762 006

[kw@praiston.pl](mailto:kw@praiston.pl)



## **DRAGER PRIMUS anesthesia machine (Reconditioned)**

- Reconditioned (used),
- Technical condition: very good,
- Visual condition: very good,
- **Real product photos,**
- German production,
- Power supply: 230V, and via built-in new batteries 12V/17-20Ah,
- Frequency: 50/60 Hz,
- Power: 200 - 2500 W,
- **Drager Primus** is an inhalation anesthetic device used in operating, preoperative and recovery rooms,
- **It has two ports for vaporizers with commonly used Dräger connector systems, vaporizers not included - can be retrofitted for an additional fee,**
- Gas supply: 2 x O<sub>2</sub> , 2 x N<sub>2</sub>O , 2 x Air,
- Primus equipped with an E-Vent piston ventilator, electrically driven, not consuming propellant gases,
- Equipped with a WaterLock 2 water trap, providing greater protection against infections,
- **A full range of volume and pressure modes for use in a variety of clinical situations:**
  - Ventilation modes Volume Mode, Pressure Mode, Volume AF Mode (optional), CPAP (optional) and Pressure Support (optional),
  - P<sub>MAX</sub> pressure limitation In Volume Mode and Volume AF Mode (PEEP +10) to 70 hPa [(PEEP +10) to 70 cmH<sub>2</sub>O] Accuracy ±10% of the set volume and at least ±3 hPa (±3cmH<sub>2</sub>O),
  - Inspiratory pressure P<sub>INSP</sub> In Pressure Mode (PEEP +5) up to 70 hPa [(PEEP +5) up to 70 cmH<sub>2</sub>O] Accuracy ±10% of the set volume and at least ±3 hPa (±3 cmH<sub>2</sub>O),
  - Tidal volume VT (with patient compliance compensation): Volume AF mode 20 to 1400 mL) And optional Pressure Support 5 to 1400 mL),
  - Frequency: 3 to 100 per minute,
  - T<sub>INSP</sub>: 0.2 to 6.7 seconds; I:E ratio max. 5:1, Inspiratory pause TIP:T<sub>INSP</sub> 0 to 60%, Inspiratory flow based on VT and T<sub>INSP</sub> In Volume Mode 0.1 to 100 L per minute ±10%, In Volume AF mode maximum 150 L per minute + 10%, In Pressure Mode maximum 150 L per minute + 10%,
  - PEEP: In Volume Mode and Volume AF Mode 0 to 20 hPa (maximum P<sub>MAX</sub> -10 hPa) [(0 to 20 cmH<sub>2</sub>O (maximum P<sub>MAX</sub> -10 cmH<sub>2</sub>O)], In Pressure Mode and Pressure Support 0 to 20 hPa (maximum P<sub>WINSP</sub> -5 hPa) [0 to 20 cmH<sub>2</sub>O (maximum P<sub>INSP</sub> -5 cmH<sub>2</sub>O)],
  - Gas flow regulation via electronically controlled mixer - O<sub>2</sub>, AIR, N<sub>2</sub>O, from 0.0 to 18L/min, Semi-open patient breathing system,
- Drager Primus allows you to monitor lung function and ventilation parameters on a large (12.1"), user-configurable, color TFT LCD screen,
- Keyboard on the control panel in English,
- Built-in DRAGER anesthetic gas monitor with water gate,
- Built-in alarms and low and high pressure valves,
- **The device is equipped with:**
  - **SIEMENS SC 7000 ENG patient monitor/cardiomonitor:**
    - Reconditioned (used),
    - Technical condition: very good,
    - Visual condition: very good,
    - Real product photos,
    - Made in the USA,
    - Power supply: 230 V,
    - Emergency power supply: via new built-in 12 V / 2.3 Ah battery
    - Frequency: 50/60 Hz,
    - **The Siemens SC 7000 patient monitor** is designed for medical environments requiring continuous and reliable monitoring. It's ideal for hospital teams looking for a compact system that can be integrated into a variety of clinical environments. This model enables seamless daily operation thanks to its easy-to-use interface. The SC 7000 is particularly suitable for departments that require instant switching between different monitoring situations.
  - **Specification:**
    - **Display:**
      - Type: TFT LCD,
      - Diagonal: 10.4 inches,
      - Viewable area: 21.1 × 15.8 cm,
      - Resolution: 640 × 480,
      - Number of colors: 512,
    - **Equipped with modules with wiring:**
      - ECG - MultiMed cable + 3-lead ECG cable,
      - SPO<sub>2</sub> - Clip Sensor
      - NIBP - Cuff + air tube,
  - Rail for mounting additional equipment,
  - Extendable tabletop with dimensions: 34 x 32.5 cm,
  - Drawer for accessories with dimensions: 30 x 44 x 18 cm,
- **Possibility of equipping the device with an anesthetic gas removal system (AGS) for an additional fee,**
- Mobile on wheels with brakes,
- **Included in the set:**
  - Brand new gas supply hoses with customer-selectable ends (AGA or DIN),
  - Brand new patient respiratory system,
  - Brand new sampling line for gas measurement,
  - Rail for mounting additional equipment,
  - Instructions for use of the device in Polish and the patient monitor in English (PDF),
  - Power cord,
- Dimensions:
  - Overall: 80 x 80 x 160 cm,
  - Cardiac monitor: 14 x 30 x 21.5 cm,
- Set weight: 117 kg,
- Cat 04,
- **The price of the device includes delivery, installation of the equipment and training,**
- **In the domestic market (Poland), if the device is installed within 30 days from the date of delivery of the equipment, the installation and training are free of charge, after exceeding this deadline these services will be charged,**
- **It has a current inspection and is ready to work,**
- **Issued Technical Passport (Service Report) valid for 12 months,**
- **Guarantee:**
  - **6 months for the domestic market (Poland),**
  - **3 months to the international market,**
  - **Possibility of extending the warranty for an additional fee up to 12 months for the domestic and international markets,**
- Financing options (Poland only): Installments, Leasing, Loan,

