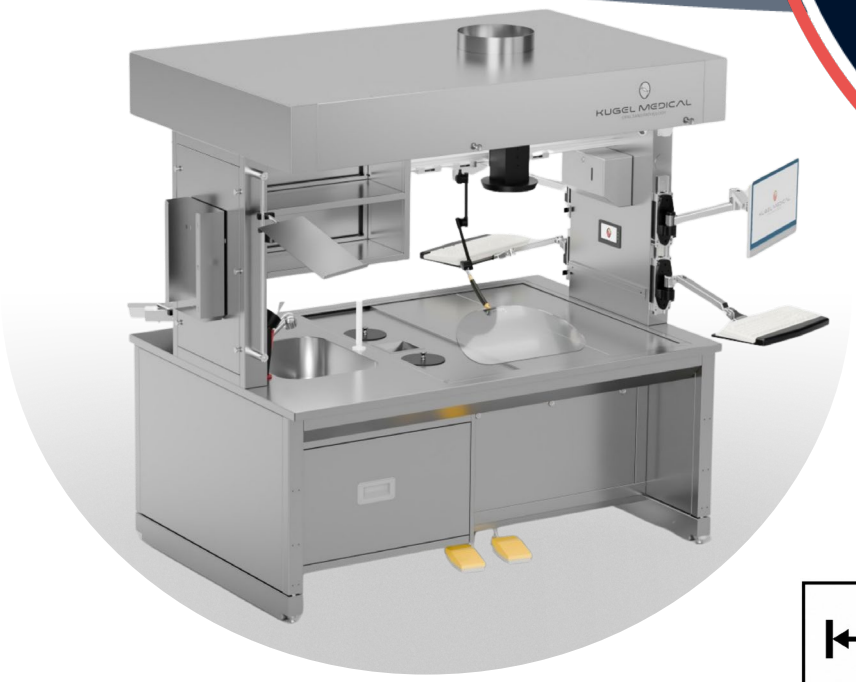
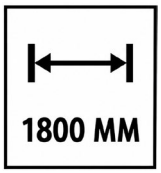
KUGEL MEDICAL
OPALIANS PATHOLOGY

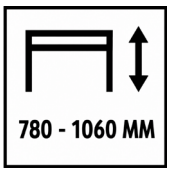
Grossing Station with Integrated Laminar Airflow Supply Element
GSI 1800-E Model

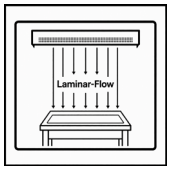
FP000915 | 060.400.181

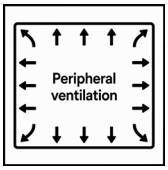


Island-type grossing station equipped with a laminar airflow ventilation system to provide optimal operator protection against exposure to chemical vapours during the handling and examination of tissue specimens.









Technical specifications

- Dimensions: **1800 x 1200 x 2300 mm**
- **Electric adjustment** of working height: **780 - 1060 mm**
- Tabletop in **stainless steel 316** | Structure in **stainless steel 304**
- **Integrated laminar airflow supply element** (connectable)
- Dimmable **4000K LED lighting**
- **Peripheral ventilation** around the workspace
- Work surface consisting of **3 removable, non-perforated plates**
- Seamless welded **basin 500 x 400 x 200 mm x 3 ½ ",** accessible from both sides
- Mixing tab with extensible shower head (1,50 m)
- **3" HMI touchscreen control panel** to control air flow (ON / OFF), lighting, level monitoring for formalin and rinsing system
- **Integrated continuous rinsing system** beneath the work surface, controlled via the touchscreen control panel
- Sink (120 x 120 mm) for **formalin disposal** with integrated level sensor and audio-visual alarm displayed via the touchscreen control panel **– 10 L canister**
- **2 x 25L ventilated waste bin** with removable lid | Ø 142 mm

Version 1.0
Last update: 21 September 2026

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- **Adjustable feet** to insure table stability
- **Medical rail** for accessories
- **Storage space with shelves** above the basin
- 6 x **power sockets IP44**
- 4 x **LAN sockets**
- Power supply: **230 V / 50 Hz / 1P / 16 A**
- Connection to the extraction duct on the lower side opposite the sink
- Air supply: **approx. 800 m3/h** | Ø 280 mm | Pressure loss: 50 PA
- Air exhaust: **approx. 900 m3/h** | Ø 315 mm | Pressure loss: 120 PA

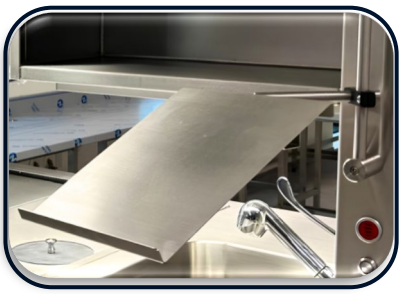
Compatible accessories

Formalin dispensing system with foot pedal

FP000882 | 060.300.001

Water dispensing with foot pedal

FP000661 | 060.300.013



Document holder

FP000657 | 060.300.002

Keyboard holder (max. 2 kg)

FP001086 | 060.300.003

Monitor holder (max. 11 kg)

FP001085 | 060.300.004

Camera mount with articulated arm and mounting bracket (max. 1,5 kg)

FP001115| 060.300.019

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Splash guard with 3-joint-arm and gooseneck

FP000659 | 060.300.006

Waste disposal unit

FP001092 | 060.300.005

Magnifying glass with LED lightning

FP001087 | 060.300.008

Extensible eyes-wash shower

FP001091 | 060.300.009

Infrared sensor faucet

FP001093 | 060.300.017

Magnetic bar for instruments - Length 500 mm

FP001090 | 060.300.024

Test tube holder (Ø 20 mm)

FP001096 | 060.300.016

Paper dispenser

FP000658 | 060.300.010

Gloves dispenser - 3 sizes

FP001088 | 060.300.014

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White PE cutting board with non-slip feet
Material: Polyethylene
Dimensions (L/W/H):
300 x 400 x 35 mm

MC002638 | 060.012.011

Dimensions (L/W/H):
500 x 400 x 35 mm

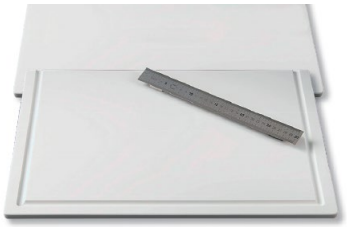
MC002637 | 060.012.010

Dimensions (L/W/H):
600 x 400 x 35 mm

MC002636 | 060.019.010

Blue PE cutting board with non-slip feet
Material: Polyethylene
Dimensions (L/W/H):
500 x 400 x 35 mm

MC002635 | 060.012.119

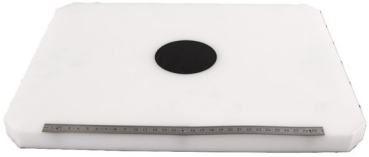


Corian cutting board with groove and non-slip feet
Material: Corian
Dimensions (L/W/H):
500 x 400 x 30 mm

MC002634 | 060.012.003

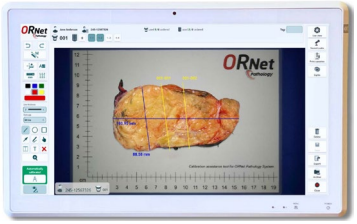
Corian cutting board with groove, marking point and non-slip feet
Material: Corian
Dimensions (L/W/H):
500 x 400 x 30 mm

MC002633 | 060.012.002



Cutting board with central black reference point and 30 cm ruler
Material: Nabolen 500 (HDPE)
Dimensions (L/W/H):
400 x 300 x 25 mm

FP000655 | 060.300.015



ORNet Specimen Documentation System

On request

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