

# **DSSC FILLING STATION**

Innovation in photovoltaic technology

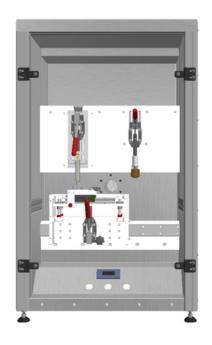


## Filling station GDS 40/E

The station GDS 40/E has two unique features one is filling modules with electrolyte and the second is encapsulation cells with thermoplastic foil. The device is suitable for any other liquid PV technology.

#### **FEATURES**

- + Precisely tailored to the customer's requirements
- + Dual module size socket
- + Easy movement from filling to encapsulation station
- + Mobile table with sockets for cells
- + Easy to operate positioning system
- + Complies with high safety standards
- + Low power consumption & high efficiency
- + Connection to the ventilation exhaust



#### **SPECIFICATION**

+ PV modules dimensions: 75 x 50 mm or 26 x 16 mm

+ Dimensions: 560 x 480 x 930 mm (width x depth x height)

+ Power supply: 230 V, 1-1.5 A

+ Approx weight: 50 kg



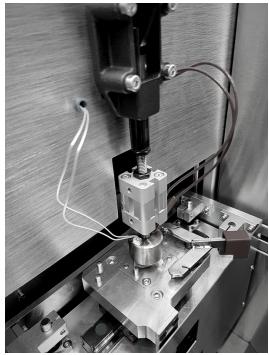




### About us

3D-nano is pushing back the limitations of 3rd generation of solar technology by providing an easy way to start with DSSC and perovskite solar cell production. 3D-nano offers design and manufacturing of unique and specialized industry devices including machinery and measuring equipment.







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