

# Solids Dispenser SDM-1

01

The manual **Solids Dispenser SDM-1** can dispense calibrated volumetric doses (and multiples) of solids in a highly precise and repeatable fashion.

The SDM-1 increases lab productivity and at the same time ensures process accuracy. Due to its compact handheld configuration it is easy to integrate in the workflow and alleviates tedious repetitive tasks .

SDM-1 can be calibrated typically for dosing from 5 mg up to 250 mg in a single dose.



## Workflow

- Solids are introduced into the device by attaching standard glass vials containing the powder. A range of sizes for these bottles is available.
- Dispensing disks inside device can be exchanged for calibration to various dispensing volumes.
- Manual operation.

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02



## Performance

- Volumetric dispensing disk calibrated to your specific requirement
- Disks can be exchanged for different dose size

## Features

- Cradle



## Specifications

- Typical single dose size: 5 to 250 milligram (depending on material / bulk density)
- Accuracy: +/- 3%, depending on materials
- Sample vials: Diameter 28 mm glass screwthread, available in 40ml or 60 ml, 24-400 thread neck size
- Size: 58 x 99 mm
- Weight: 160 g

