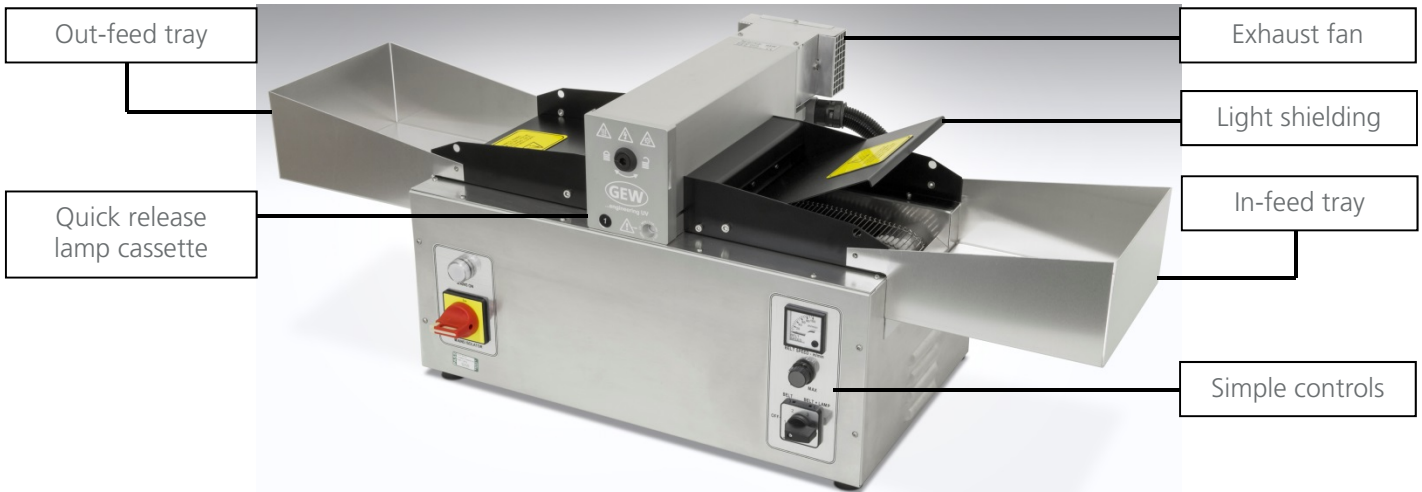


# MINI LABORATORY UNIT

## Mini Laboratory Unit

The GEW Mini Laboratory Unit is a robust, well-specified, stand-alone bench top UV curing unit for laboratory or low volume production environments. CAD designed, the unit is manufactured to the highest construction standards using extruded aluminium sections and a stainless steel mesh belt. With constant UV lamp power, the curing dosage is simply controlled by varying the belt speed. An effective air-cooling system keeps the whole unit cool even after many hours of continuous operation at full speed. All parts are guaranteed for 12 months.



## General Data

Curing width	150mm
Belt width	150mm
Belt material	Stainless steel mesh
Belt speed range	5 - 70 m/min
Lamp type / output	Ozone-free, 80 W/cm
Sample dimensions	150 (w) x 25 (h) x 190 (l) mm with standard feeder/catcher trays
Electrical supply	200-240 V, 50/60 Hz, 1 phase, 13 amp

## Controls

Electrical supply	ON / OFF
Lamp control	ON / OFF
Belt speed control	Infinitely variable within range

## Physical Data

Dimensions	990 (w) x 445 (h) x 575 (d) mm
Weight	40 kg
Finish	Anodised aluminium
Exhaust ducting	Not required (ozone-free lamp fitted)

## Options

Cassettes	Spare cassette. Alternative configurations
Sample trays	Out-feed and in-feed
Sample carriers	Simple plate & clip types available
Inert gas	Nitrogen atmosphere capsule available

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