Exposure Unit BGV 520

with vacuum for production of polymer printing plates

The Exposure Unit BGV 520 has a vacuum pump included which sucks a polysane foil completely to the surface of the polymer plate and the film laying on top of the plate. So we get the best finishing between film and surface of polymer plate to avoid air bubbles. The BGV520 is perfect for production of all kinds of polymer pates. The UV light bulbs are mounted in the cover.

Features:

- UV-Exposure Unit with vacuum
- for all kinds of polymer plates
- acurate time adjustment by integrated counter and digital display

Technical Spezifications:

- exposure area

power supply
consumption
measurements

- height

520x390 mm 220V/50Hz ca. 225 W 625x605 mm 140 mm

BGV 520



Exposure Unit BGV 520

Additional Equipment for production of plates:

- Wash-Out Set for BGV: including wash-out tub , wash-out plush, 1 l of develop liquid for alcohol developing polymer plates
- Develop Unit KPM400: Develop machine for accurate and exactly repeatable results of printing plates. With manual handle, integrated stop watch and plush-surface.
- Develop Liquid: ready mixed developer of alcohol and water. Available in different submission quantities



BGV 520 - UV bulbs



develop process with KPM400



BGV 520 - vacuum



BGV 520 - exposure process



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