

AKTIPRINT M

UV INKJET MODULE

These light, air cooled UV modules are used for the quick hardening and curing of UV sensitive inks or other coatings in inkjet application or adhesives in industrial applications on conventional materials with low thermal loads.



Technical Data

Power of UV tube	max. 160 W/cm
UV spectrum	200 – 400 nm (ozone free tube or special spectra on request)
Standard version	Ready to use UV module with 1 tube, Hg, and separate power supply. Massive, focused aluminium half reflectors. Easy replaceable faceted aluminium mirrors. Inclusive quartz glass panes and pneumatic reflector shutter – control voltage 24 V, free of vibrations. Cooling ventilator mounted in or on top of module.
Features	Variable power adjustment from 30% to 100% and stabilization (electronic power supply). High UV curing power. Low temperature load on printing material. Easy to replace tube at reflector. Control and interference signals to UV unit and printing machine „tube ON/OFF, power adjustment 30-100%. Reflector shutter ON/OFF, signal for ready status“.
Colour	Module: silver anodized, E 6/EV 1 Power supply (control panel): RAL 5002, blue
Manual instruction	German or English
Note	Installation of waste air, power supply and electrical fusing are up to the customer.

Accessories/Options (on request)

- Higher lamp power
- Ozone free tube and/or special spectrum
- Heat reducing reflectors
- Customized special versions

Article No.	Description
UM65551	AKTIPRINT M Inkjet 6-1 / 230 V, 50/60 Hz
UM65556	AKTIPRINT M Inkjet-10-1 / 230 V, 50/60 Hz
UM65561	AKTIPRINT M Inkjet 15-1 / 400 V, 50/60 Hz
UM65571	AKTIPRINT M Inkjet 20-1 / 400 V, 50/60 Hz
UM65600-98	Packing overland freight (pallet)
UM65600-99	Packing sea freight (sea crate)