

Aktiprint-M Compact UV Curing Bridge Unit

UV COMPACT MODULE

These UV modules with one UV lamp are used to harden and cure UV sensitive inks, lacquers, coatings and adhesives on existing continuous or cycled conveyor belts transporting flat or moulded parts in screen printing, flexo printing, pad- and continuous printing by normal installation conditions and low thermal loads.



STANDARD VERSION

- Ready to use module with separate power supply
- Massive, focused Alu half reflectors
- Easy to replace faceted Alu mirrors
- Strong ventilation for cooling, air and ozon exhaust
- Control and interference signals to UV unit and printing machine
- Installation of waste air, power supply and proper fuses are up to customer
- CE conformity
- Operating instructions in English or German
- Silver anodized E6/EV 1

Features

- 1 tube available with power max 120 W / cm, adjustable to 50 or 100%
- High output transformers to stabilise main power
- Stable Alu profile casing
- High UV drying capacity
- Low temperature load
- Easy to replace tube at reflector
- Quartz glass panes

Options

- on request
- Tubes with max power of 300 W / cm
 - Tubes ozonfree, with different spectrum
 - Heat reducing or absorbing reflectors
 - Infinitely variable output and stabilisation
 - Shutter
 - Units made to customers specifications

Example :

AKTIPRINT M 10 - 1 :
„10“ = tube in cm

Article	Description
UM55711	AKTIPRINT M Compact 10-1 / 230 V, 50 Hz
UM55716	15-1 / 230 V, 50 Hz
UM55721	20-1 / 400 V, 50 Hz
UM55726	25-1 / 400 V, 50 Hz
UM55731	30-1 / 400 V, 50 Hz
UM55741	40-1 / 400 V, 50 Hz
UM55751	50-1 / 400 V, 50 Hz
UM55761	60-1 / 400 V, 50 Hz
UM55781	80-1 / 400 V, 50 Hz
UM55801	100-1 / 400 V, 50 Hz
UM55811	110-1 / 400 V, 50 Hz
OPTIONS	
UM55700-01	Reflector shutter pneumatic 24V- up to unit 50 -1
UM55700-02	Waste air hose
UM55700-50	Transformer for different main power supply