



## UV DOD/flexo foil-printing system top-mounted

The Hybrid combines UV DOD piezo inkjet and UV flexo technologies into an agile, two-color solution for printing on blank or preprinted lidding foils. The print modules operate together or separately. The flexo module prints text and artwork in product-branding quality. The digital DOD module prints market-specific info and language variations in small to micro batches down to single presentations.

### KEY ADVANTAGES

- In-house, on-demand printing on blank or preprinted lidding foils
- Integrates easily onto continuous- or intermittent-motion packaging machines
- Increased production agility and packaging flexibility
- Operable as a multi-color printer, up to 4 colors
- Solvent-free, UV-curable inks
- Saves material, working capital, and on process waste
- Saves on inventory and obsolete packaging products
- Leaner logistics and supply-chain management
- Faster product turnaround time

# Hapa 230-Hybrid

## KEY OPTIONS

- Serialization and code printing
- Preprint control
- Integration parts
- Validation documentation
- Separate electrical cabinet
- Up to 4-color printing with additional flexo modules
- Roll-to-roll version available

## TECHNICAL SPECIFICATIONS

### General Values

Web width min. – max.: 64 – 310 mm  
Print width max. (flexo): 300 mm  
Print length min. – max.: 0 – 180 mm  
Print resolution (DOD): 360 dpi  
Print speed max.: 21.6 m/min.

### Dimensions (L x W x H)

1603 x 1070 x 1226 mm

### Weight

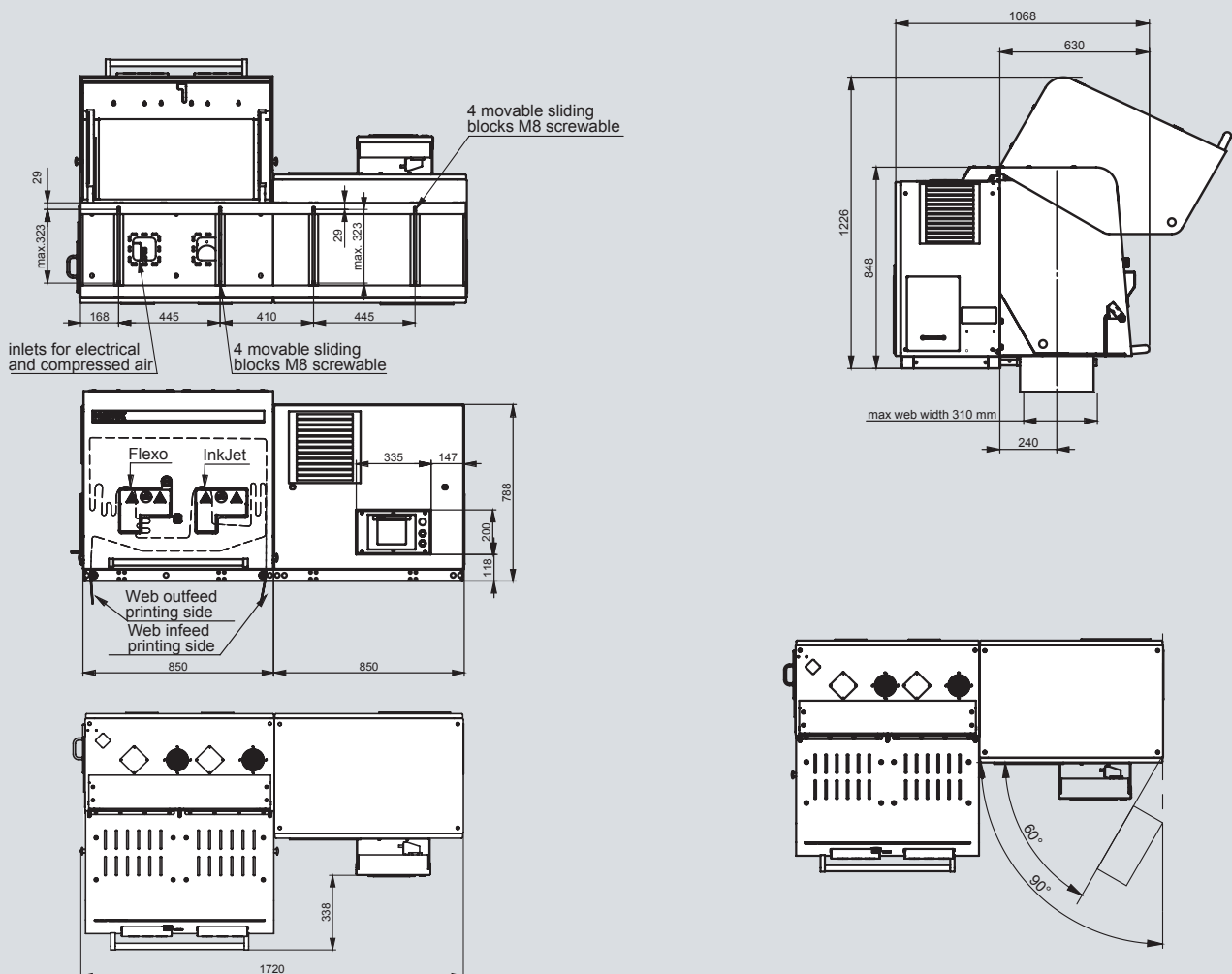
Weight approx.: 550 kg

### Utilities

Supply voltage: 400 V or 480 V 3Ph+N+PE  
Frequency: 50/60 Hz

### Compressed Air

Input pressure: 6 – 10 bar



## HAPA AG

Chriesbaumstrasse 4, 8604 Volketswil, Switzerland  
T +41 43 399 32 00 - F +41 43 399 32 01  
www.hapa.ch

