



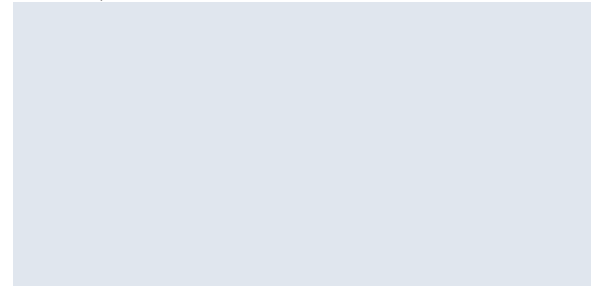
Worldwide, accessible, reliable

The level of first class cutters and printers also extends to the after-sales service. Worldwide sales and service centres with spare parts for all Zünd and Wild plotters, regular training courses for service technicians and system suppliers as well as hotline telephone support give customers complete assurance in their purchasing decision.



We care about our products, about people and the environment. The use of environment friendly and solvent-free ink is for us as natural as our idyllic company surroundings.

distributed by:



Zünd – one step ahead

We are always striving for new ideas and innovative solutions.

Zünd stands for efficient processing systems for most versatile applications with highest customer benefits. The rapid evolution of production needs requires Zünd to constantly extend developments.

Digital workflow with integration of our cutting systems into complex operations is the challenge of the future.

Zünd's universal flatbed printers, camera controlled cutting heads and automatic feeding systems are already offering today tomorrow's solution!

From printing to cutting

«The watches were printed in the morning and may have to be delivered contour cut to the customer the same day. Do you now cut it by hand or outsource it?»

With Zünd's proven plotter concept and a unique optical registration system you can easily and automatically accomplish this in house.

Choose from 14 flatbed sizes and 8 modular tool-heads: to cut, kiss-cut, route, laser, etc. materials ranging from paper and self adhesive vinyl to carton, foam-board, various plastics and acrylics. All in perfect register to the print.

Full compensation for distortions caused by printing, mounting or lamination assures an all-ways perfect contour or trim cut.

Whatever the material, whatever the shape – Zünd has the perfect solution for printing and cutting.



Please refer to separate brochures for further details on our cutting systems.

Zünd Systemtechnik AG
Industriestrasse 8
CH-9450 Altstätten
Tel. +41 71 757 81 00
Fax +41 71 757 81 11
E-Mail: info@zund.com
<http://www.zund.com>

Zund America, Inc.
5068 W. Ashland Way
Franklin, WI, 53132
Tel. 1 414 433 0700
Fax 1 414 433 0800
Email: infous@zund.com
<http://www.zund.com>

Zünd Asia Ltd.
Rm 911, 9/F., Eastern Harbour Centre
28 Hoi Chak Street
Quarry Bay, Hong Kong
Tel. 00852/2561 1812
Fax 00852/2564 4417
E-Mail: info@zundasia.com
<http://www.zund.com>

ZÜND
swiss printing and cutting

UVjet 215-Plus

High Production flatbed printer

for uncoated, rigid and flexible materials

New with 6-Colours



UVjet 215-Plus 09/04 3000 en rva

ZÜND
swiss printing and cutting

Zünd – your strong partner for flatbed printing and cutting

For more than 20 years Swiss flatbed plotters have set high standards as accurate, versatile and reliable processing systems. Zünd has gained its reputation as the pacemaker in developing new flatbed technology. Pioneer and market leader in one, Zünd offers the widest range of multi-functional, high precision flatbed plotters and cutters.

Well over 10,000 flatbed systems «made in Switzerland» are in operation throughout the world, in the graphic, textile, packaging, leather and other industries.

The successful flatbed plotter concept has progressed to flatbed printing. Combining proven flatbed experience and UV curable ink jet technology with an outstanding price/performance ratio has lead to the world's most sold digital flatbed printer - the UVjet 215-C.

The UVjet 215-Plus prints with 6 colours for higher apparent resolution, smoother gradients and better skin tones.

Easy media loading and accurate registration features ensure short set-up time and minimize stoppage between copies.

The ability to print multiple smaller formats simultaneously for highest efficiency and optimal utilization of the printing width.

Straightforward and accurate double sided printing and edge to edge capabilities.

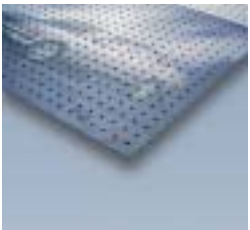
Various guiding tools for media transport ensure straight and accurate printing of virtually any media in any size.

Rapid change from rigid to roll media makes the UVjet 215-Plus a true versatile printer and efficient production tool.

The **UVjet 215-Plus** opens exiting new opportunities for: indoor and outdoor signage, advertising and decorations, posters, exhibition and stage graphics, banners, flags, billboards, backlits, POS/POP, vehicle graphics, hoarding, furniture, architecture, show-rooms, etc.



Plastics



Perforated plates



Glass



Ceramics



Materials up to 40 mm thick, 2150 mm wide and unlimited length.

The **UVjet 215-Plus** prints directly to: plexiglass, wood, cardboard, glass, metal, polyester, polycarbonate, polystyrene, PVC, perforated plates, fabrics, mesh, stone, foamboard, wallpaper, canvas, corrugated, ceramics, leather, cork, aluminium, vinyl, etc.



Wood



Uneven surfaces



Corrugated



Fabrics



Easy registration and simultaneous printing of multiple boards.

Technical data

UVjet 215-Plus
6 colour piezo inkjet for UV curable ink

| | |
|--------------------|---------------------------------------|
| Print width | up to 2150mm |
| Print length | unlimited/determined by media |
| Material thickness | up to 40mm |
| Material width | up to 2180mm |
| Print resolution | 360 dpi |
| Print speed | up to 38m²/hour (typical 7-20m²/hour) |
| Ink consumption | approx. 80m²/litre (CMYKLCm) |
| Interface | ethernet 100 base T |
| Data format | HP-RTL (RIP independent) |
| Power supply | 230 VAC / 16 A / 50 / 60 Hz |

| | |
|-----------------------|--------------------------|
| Dimensions | |
| Printer only | 1770mm (2110mm) x 3760mm |
| incl. 2 Feeder-tables | 3400mm (3740mm) x 3760mm |
| Feeder-table | 1000mm x 2300mm |
| Printer weight | approx. 800kg |

Specifications are subject to change without prior notice.

Free choice of Rip
HP-RTL data import enables the use of the most popular and best supported RIP and colour management systems world wide.

UV curable ink - becomes solid instantly when exposed to UV light

- environmental friendly and free from any solvents (VOC)
- minimal start up time
- outdoor durable with excellent colour vibrancy
- superb adhesion to a wide variety of materials
- economical in use



- versatile
- modular
- efficient

The UVjet 215-Plus prints:

- uncoated rigid and flexible materials
- smooth, uneven or perforated surfaces
- boards, sheets or rolled materials
- up to 40mm thick, 2150mm wide, any length
- for indoor and outdoor applications