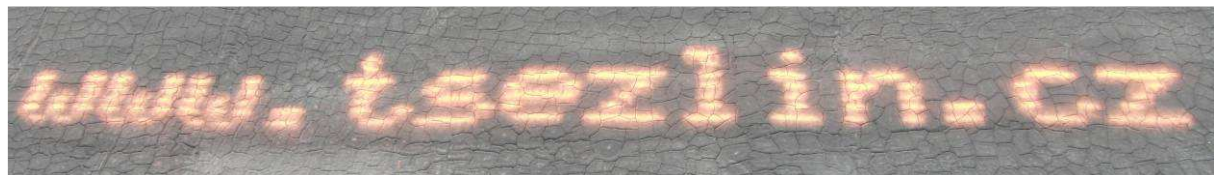
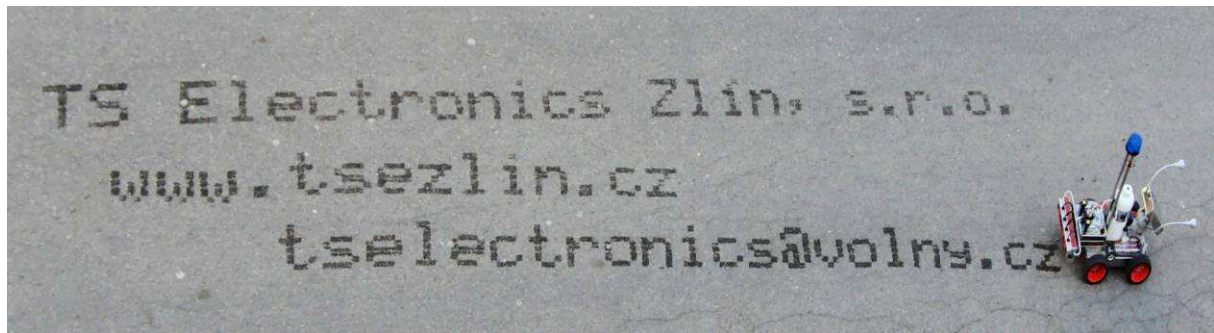




BUGGY jet

Printing unit
for large-format printing

revolution in print





Printing unit for large-format printing **BUGGY jet**

basic technical specifications

- Print resolution up to 3,4 dpi (1,33 dpcm)
- Printing speed up to 600 m / min (1,7 dpi, 0,66 dpcm)
- Printing distance from the surface up to 250 mm
- Printing direction top or side printing
- Print drop volume regulated from cca 1 to 100 cubic mm
- Printing width variable, according to the print head (even more than 3 m)

- Controller **TSjet** (including bitmap printing)
HANDYjet (text strings printing)

- Format of data to print BMP file, text string
- Data carrier SD card / LAN network

- Power supply 12 V, 4 to 100 A (according to print width)
- Print head dimensions 70 x 50 x (260) mm (according to print width)
- Print head weight cca 1 kg (260 mm, dry), cca 8 kg (1,3 m, dry)
- Operating temperature range -25 to +80 degrees Celsia (according to print medium)

*Prints full graphic and texts on roads and other uneven surfaces including stone, concrete, wood, grass, walls, steel, and many others even in low or high temperature environment ...
Can use close any liquid substance for printing including weak chemicals (printing head made of stainless steel and brass).*

Excellent price / performance ratio.

Higly flexible system that can fit any application:

- ✓ Prints in velocity mode or encoder mode to achieve high quality printing
- ✓ Printing width up to several metres
- ✓ Possibility of using various printing media (including colors and weak chemicals)
- ✓ Prints on uneven surfaces (print distance up to 250mm)
- ✓ Print head adapted to Your demanding application (print width, resolution ...)
- ✓ Controlled by **TSjet** or **HANDYjet** controll system
- ✓ Fully battery powered versions for outdoor usage
- ✓ Full controll and data transfer also through local data network (LAN, WiFi)
- ✓ Offer include economical version for manual labeling and versions mounted on remote controlled chassis with wheels for comfortable operation
- ✓ System with one nozzle for defective pieces marking on a production line available at bargain prices
- ✓ Several versions according to application demand including OEM and embeded ones