

# DASCOM Solution News

Case study of DASCOM Europe GmbH

Issue G/2011

## Dot matrix printers for industrial scales from Schenck Process

DASCOM protocol printer supports transportation, storage and logistics processes

### The client

All over the world ships, vehicles, wagons and containers are often loaded with the help of cranes. The material must be recorded and weighed quickly and precisely. Schenck Process GmbH, based in Darmstadt, is the market leader in all areas of measuring and process technologies and provides a wide range of solutions for weighing, feeding, screening and automation. Schenck Process is an internationally proven partner when it comes to automating transportation processes from loading to unloading. Schenck Process supports its global customers in the fields of distribution and logistics with 2,100 employees spread over 27 locations, 16 modern manufacturing facilities and over 130 representatives.



### Safe printing guaranteed

Schenck Process must be able to rely on functions that are of extreme importance in calibratable use. **"The user must be certain that the offset print was either successful or not successful"**, says Dr Ulrich Rauchschalbe, Product Manager at Schenck Process. **"For a while now we have relied on USB interfaces in our terminals. The USB printer has a number of advantages as it provides a response as standard – no special solutions are required. Technically this makes a solid impression and the price is very good"**. There are many printing applications in the Schenck Process programme. Protocol printers display erroneous protocols as well as feeding or loose bulk. Floor printers are used with crane scales – the data is communicated wirelessly to the computer. The 1125 is suitable for both of these applications. Simply by flicking a switch it can be change from continuous paper feed to single sheet feed. The most common area

### Safe protocolling when measuring and weighing

Goods traffic and all its transshipment places would be unimaginable without precise measuring and weighing equipment from Schenck Process. The company develops, produces and operates equipment including products that determine the weight of the loads. No matter how long the journey – everywhere crane scales, train scales, truck scales and other equipment from Schenck Process record weights; the data is then protocolled and printed out. This is where the flexible and extremely robust dot matrix printers from DASCOM come into play.

### Best product solution from DASCOM

DASCOM printers are being used more and more often by Schenck Process for the above-men-

tioned scales as protocol printers. This is because copies are often required. Moreover the interference-free DASCOM products are best protected against shocks. Schenck Process also requires printers with USB interfaces so they can easily connect printers and scales to customers' IT systems.

### Reliable service and support

In addition to product quality, DASCOM provides impeccable service and support. The supply of spare parts and the fact that DASCOM adapts all scale models to the special requirements of the USB interface and was able to create the desired interface protocol in the case of the T2240/24 are clear advantages. Value for money was also a deciding factor in changing suppliers and working with DASCOM as our new partner.

**schenck process** 

of usage is truck scales where four copies are required. For this purpose, Schenck Process uses the 1325 flatbed printer from DASCOM.

### No worries package

Schenck Process likes to offer complete scale and printer packages. **"Then you know that everything fits together and you also know where to go if there is a problem"**, says Ulrich Rauchschalbe. This is where the DASCOM service becomes an important advantage for both Schenck Process and their customers.

# DASCOM

SERIAL MATRIX PRINTERS  
MOBILE PRINTERS

Tally

THERMAL PRINTERS  
SERIAL MATRIX PRINTERS  
FLATBED PRINTERS

Tally  
DASCOM

LINE MATRIX PRINTERS  
LASER PRINTERS

TallyGenicom

# The dot matrix printer 1125, T2240/24 and the flatbed printer 1325 complement the industrial scales process

## Dot matrix printer 1125

This narrow, compact dot matrix printer features a serial port and a parallel port as well as an USB port and can therefore be connected to most systems. It is well suited to protocol printing where a limited amount of space is available. Simply by flicking a switch the printer can be changed from continuous paper feed to single sheet feed.



## Flatbed printer 1325

With its 24 pin printing head the 1325 flatbed printer provides high quality output and is particularly suitable for front office applications in retail outlets and doctor's surgeries where various types of forms need to be printed. The printer is easy to use and during single sheet feed the paper can be ejected from the front or the back of the machine after printing. It can also be configured to take continuous paper.

### Highlights at a glance:

- Affordable flatbed printer with a 24 pin printing head
- Print speed up to 375 cps
- Control panel on top
- Parallel and USB interfaces
- Extremely economical operation thanks to long-life colour ribbon

## Dot matrix printer T2240/24

This mid-range form specialist printer features high print quality, speed and simple paper handling. Numerous automatic features enable unsupervised printing; a professional, universal printer for simple and safe handling in daily uses including barcode printing and other industrial applications.



### Highlights at a glance:

- Compact 24 pin dot matrix printer, minimal storage space required
- Print speed up to 375 cps
- Automatic interface change between USB, serial and parallel
- Long-life colour ribbon
- Low maintenance costs



### Highlights at a glance:

- 24 pin printing head/print width 80 columns
- Flexible paper input via continuous paper feed or manual single sheet feed
- 22 barcodes, OCR-A and OCR-B
- Particularly compact for limited space
- Print speed up to 410 cps

## The products of DASCOM Europe GmbH:

### Dot-matrix printers

#### Innovative all-rounders.

The right decision if you need to print quickly, cost-effectively and in large volumes with carbon copies.

### Thermal printers

#### Robust and compact.

Suitable in several areas such as production, medical supplies or trade for a wide variety of uses.

### Mobile printers

#### The work place professionals.

Compact in size, well thought out details, cost-effective basic model with numerous upgrade features.

### Line printers

#### High speed and quality.

The speed professionals. Maximum output with the highest quality and lowest costs per page - even with carbon copies.

### Laser printers

#### The Office specialist.

A complete range of laser printers for personal desktop printing or a departmental print station.

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