

FRITSCH Paternoster PT922

More Sophisticated Component Feeding



Paternoster

- ▶ **More than 500 components can be presented**
- ▶ **Easily re-configured**
- ▶ **Loose components including ICs can be accepted**
- ▶ **Many applications**
- ▶ **Manual and software control**
- ▶ **ESD protected**

Paternoster PT922

The Paternoster Mass Storage Magazine is the most sophisticated of the FRITSCH feeder systems. Because of its narrow width Paternosters can be located at the side and/or back of Pick & Place machines.

More than 500 Component Types can be Presented

A single magazine can contain up to 504 components. This permits a high proportion of the required SMDs to be stored at the machine, which drastically reduces set-up times. A second magazine can be fixed to any FRITSCH Pick & Place machine.

Ease of Set Up

Despite the many components locations set up is very simple. FRITSCH SMD Rail Units can be loaded directly into any magazine.

Feeding of Loose Components, including ICs

The design of the Paternoster provides locations for 42 SMD Container Rails, which can be easily replaced and can present a very wide range of components.

Varied Applications

In addition to dealing with SMDs the flexible way this magazine works has presented opportunities for storing and presenting very small mechanical components.

Manual or Software Control

The containers can be called up in different ways: The double footswitch with forward and reverse switches can be used to step through the rows by briefly depressing one or the other switch or to smoothly move through several rows by fully depressing one switch at a time.