

SAURER.



Highly productive.

Temco Interlacing Jets LD



Saurer provides high quality market leading components used for the production of filament yarns and synthetic fibres and have a wide application across various industries.

Saurer prides itself on the breadth and quality of its offering, providing under the product range Temco all the components required to improve the quality in melt spinning, texturing, twisting and covering. Saurer provides a full end-to-end solution of components for yarn production that include bearings, air jets, texturing discs, texturing cots & aprons and twist stoppers.

Features and Benefits

- Optimum performance for each yarn type**
- High positional uniformity**
- High process security**
- Flexible solutions for all machines**



Saurer is your partner for innovative solutions and for highly productive interlacing air jets for BCF-, single or folded yarns and textile or technical applications.

The Temco Interlacing Jets LD32, LD4 and LD5 series are easily adapted to all usual machine types, both for new machines and retrofits. An extensive range of accessories is available according to your requirements.

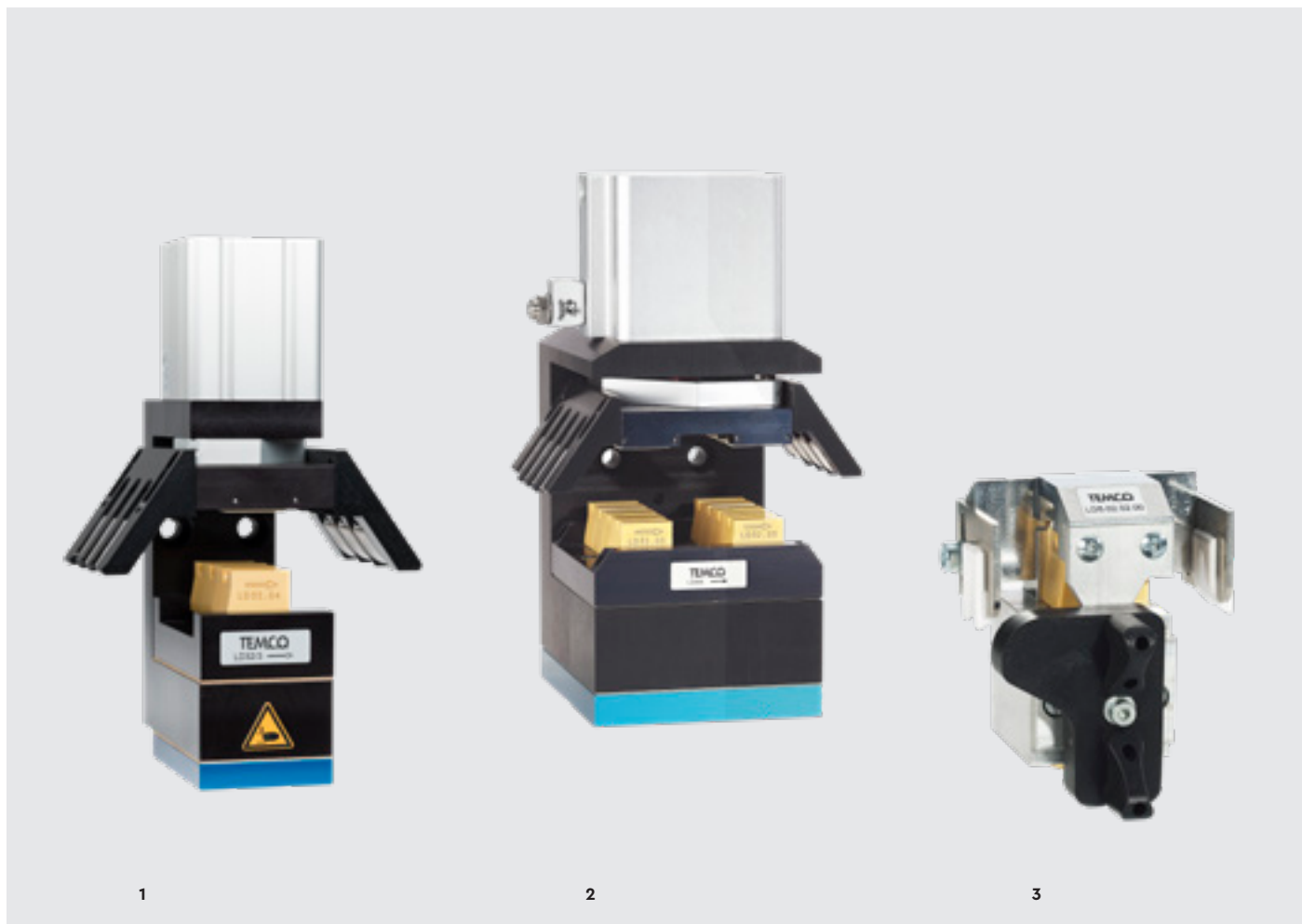
Technology

The jet inserts provided are designed in a way that they generate the optimum performance for each yarn type. The interlacing properties for each yarn can be adapted through interchangeable ceramic inserts.

The jet body is the basic component that supports the different, available jet inserts for single- or multifilament yarns. Findings from research and development continuously enrich the optimisation process of the product portfolio.

Quality

The jets are manufactured and subjected to quality control using the most modern methods, thus ensuring a continuous high quality standard. This is of paramount importance, especially for positional uniformity.



LD Series

LD32

The LD32 is the flexible single- or multifilament solution for all machines. The unique, pneumatically controlled open/close design ensures high process security. The LD32 jet can interface with your machine control, resulting in optimised jet handling.

LD4

The LD4 is a further design development of the LD32 jet where even higher speeds are realised due to the tandem arrangement of the jet.

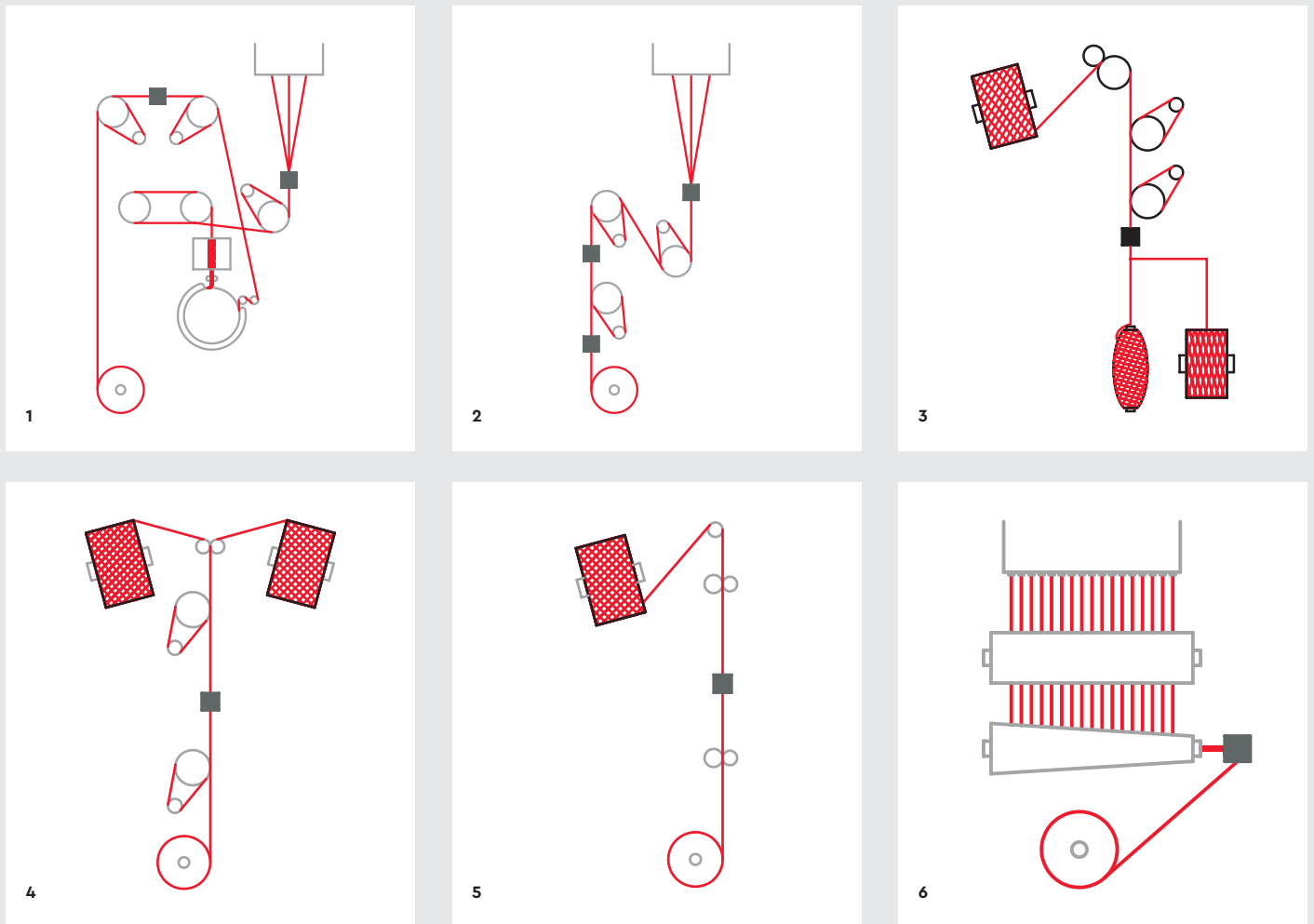
LD5

A special application area for the LD5 is the package winding process for textile BCF yarns. Moreover, it is also suitable for technical single-, combined- and effect yarns.

1 Interlacing jet LD32

2 Interlacing jet LD4

3 Interlacing jet LD5



Area of application

Area of application

BCF-Spin-Draw-Texturing	SDY-FDY-CF	Draw Twisting-Winding	Plying	BCF-Winding	Glass-Fibre-Spinning
LD32	LD32	LD32	LD32	LD32	LD32
LD4	LD4	LD4	LD4	LD4	LD4
LD5	LD5	LD5	LD5	LD5	LD5

1 BCF-Spin-Draw-Texturing
 2 SDY-FDY-CF
 3 Draw Twisting-Winding

4 Plying
 5 BCF-Winding
 6 Glass-Fibre-Spinning

Saurer Technologies GmbH & Co. KG
Engineered Bearing Solutions
Fuldaer Str. 19
97762 Hammelburg
Germany
T +49 9732 87 0
F +49 9732 87 310
sales.bearings@saurer.com

Saurer (JiangSu) Textile Machinery
Company Limited
Shanghai Branch Company
36F, Tower B, The HQ
No. 100 Zunyi Road
Shanghai 200051
P.R. China
T +86 21 22262500
F +86 21 22262512
saurer.com