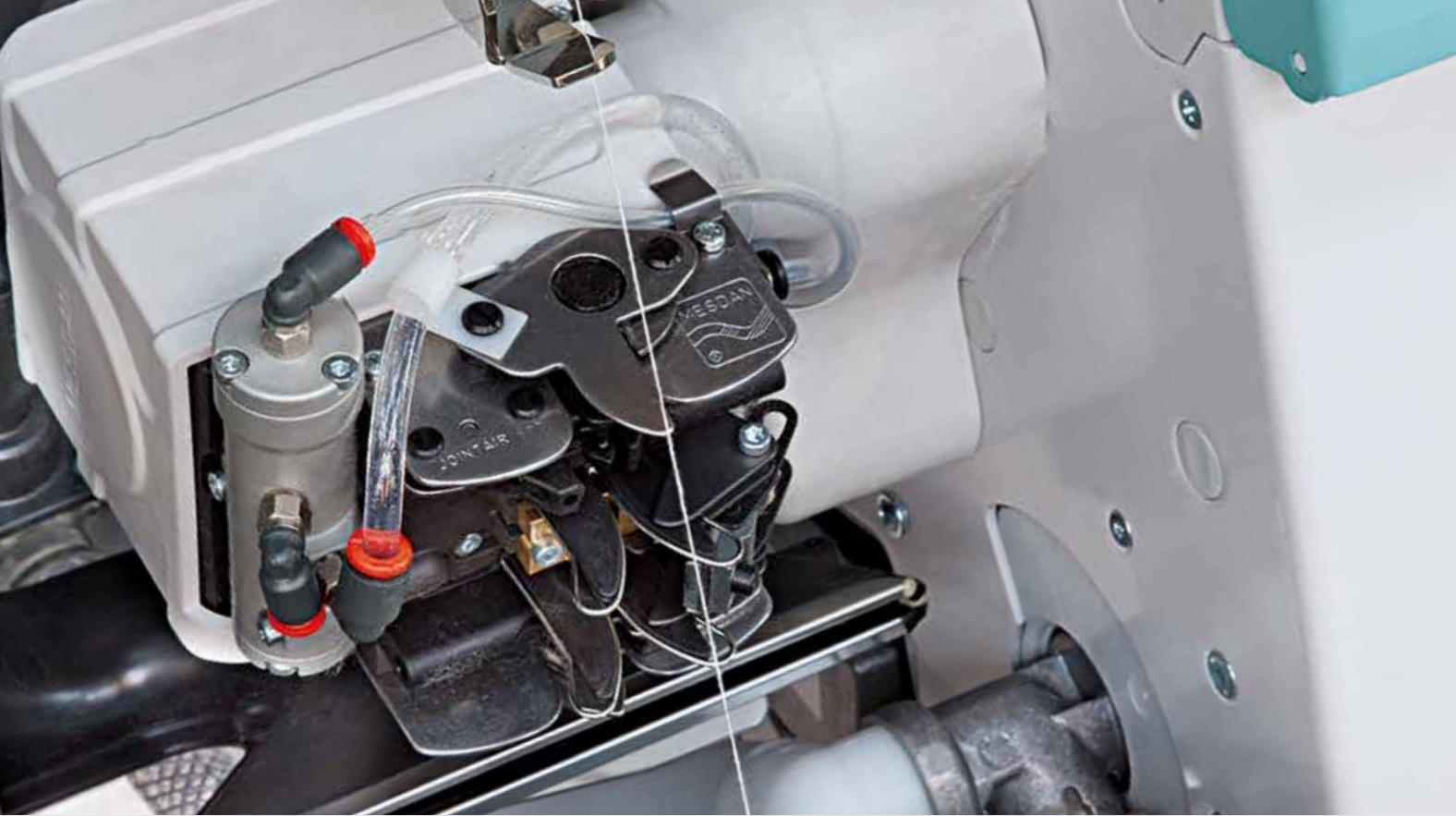


SPLICER LINE FOR SAVIO AUTOMATIC WINDER



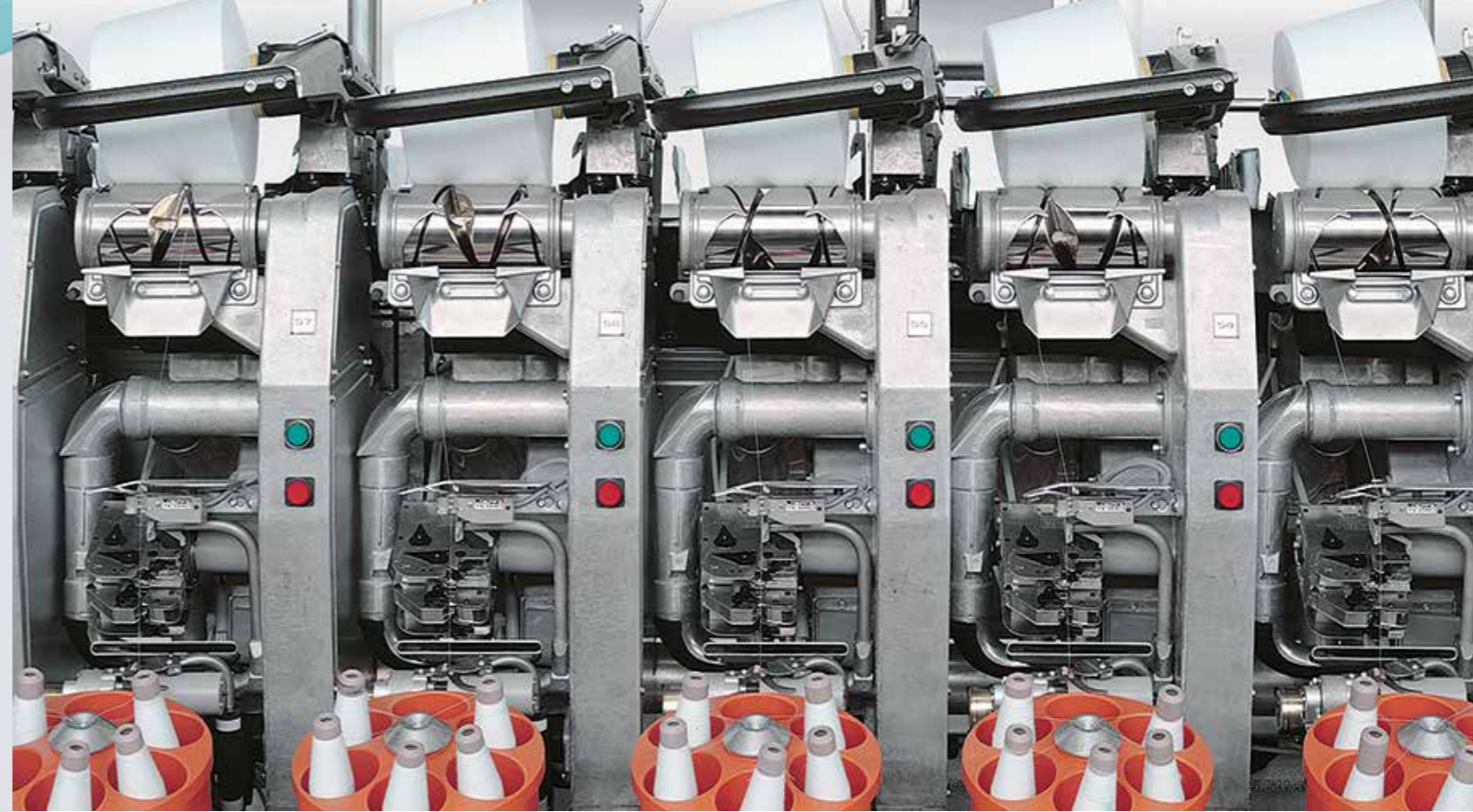
Mesdan

yarn splicing solutions since 1952



MESDAN SPLICER RETROFITTING SOLUTIONS AIMED TO:

- Improve production flexibility;
- Increase yarn quality and splicer consistency;
- Optimise yarn clearing performances;
- Extend machine lifetime;
- Widen machine's versatility;
- Reduce maintenance costs.



SPLICER LINE FOR ESPERO WINDER



JOINTAIR®

New air splicer replacing Jointair 498Q - 490L with state-of-the-art performances and great improvement on cotton single yarns and elastic yarns.

698R

Suitable for:

- single cotton yarns
- synthetic, man-made and cotton blended yarns
- elastomeric core/cotton yarns
- long staple yarns of wool or blends
- elastomeric core/wool yarns

AQUASPLICER®

Splicer using air plus water as joining medium. Distinctive features are the total sealing of the chamber area and the exclusive water discharge system preventing water from affecting other areas of splicer and winder.

4923E

Suitable for:

- compact cotton yarns
- plied and single coarse and slub cotton yarns
- O.E. cotton yarns
- mercerized and singed cotton yarns
- linen yarns

4925E

Specifically conceived for:

- elastomeric core/cotton staple yarns

HOT JOINTAIR®

Hot air as splicing medium in combination with two complementary splicing blasts enables superior quality joints on long staple yarn.

4983R

Suitable for:

- woollen single and plied yarns
- worsted single and plied yarns
- high twisted (crêpe) worsted yarns
- elastomeric core/long staple yarns
- worsted siro-spun yarns

4984R

Suitable for:

- fancy long staple yarns
- medium coarse wollen yarns

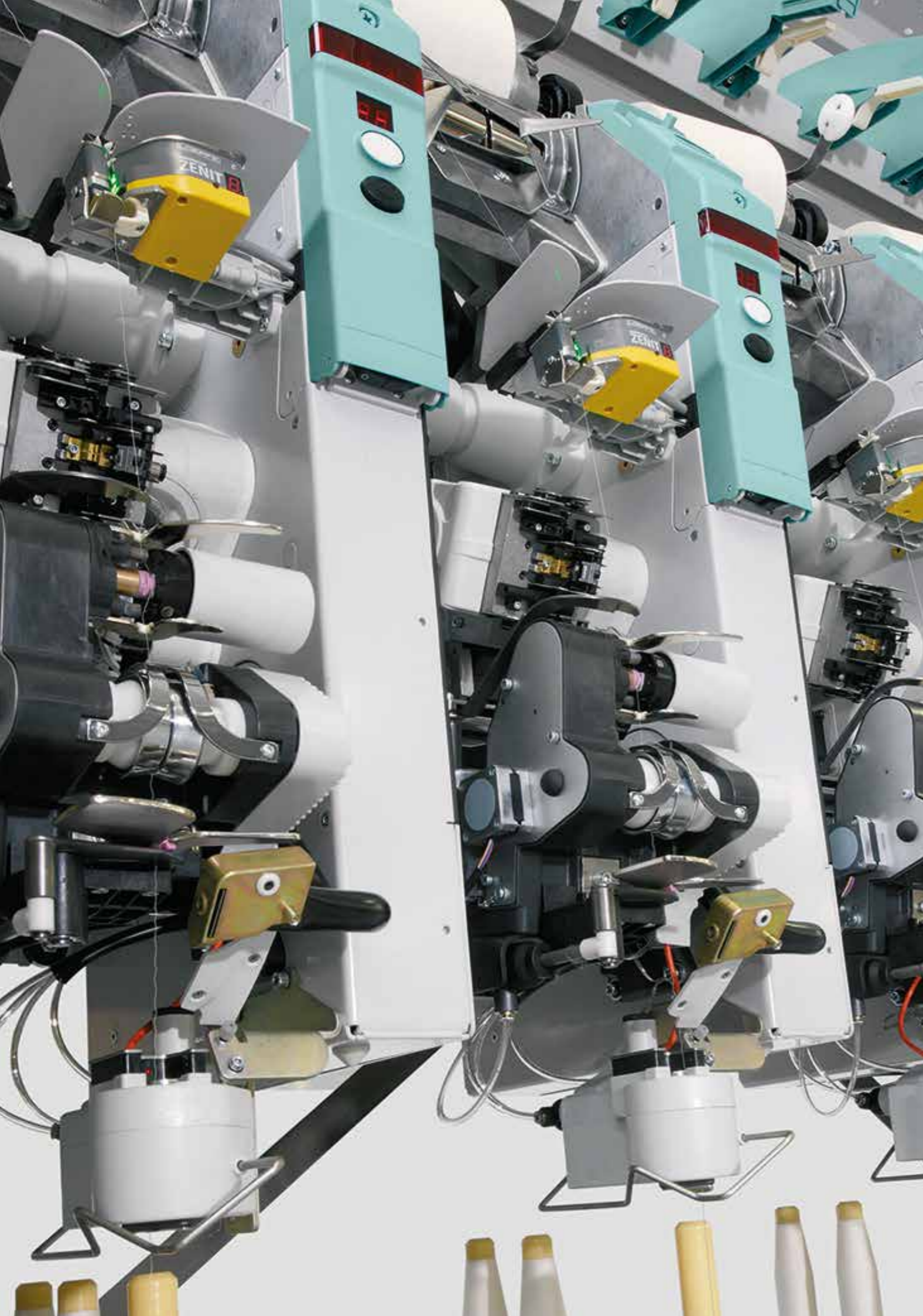
MOISTAIR®

An innovative air splicer using a very small quantity of water, endowed with very precise moistening dosage and characterised by outstanding versatility.

6902

Especially suitable for:

- Tencel & Modal yarns
- fine compact yarns



SPLICER LINE FOR ORION & POLAR WINDER



JOINTAIR®
New air splicer replacing Jointair 590L with state of the art performances.

690
Suitable for:

- single cotton yarns
- synthetic, man-made and cotton blended yarns
- elastomeric core/cotton yarns
- long staple yarns of wool or blends
- elastomeric core/wool yarns

690B
Special model for coarse Modal/Tencel yarns

690C
Special model for retrofitting machines without E.V. 13



AQUASPLICER®
SPLICER using air plus water as joining medium. Distinctive features are the total sealing of the chamber area and the exclusive water discharge system preventing water from affecting other areas of splicer and winder.

692
Suitable for:

- compact cotton yarns
- plied and single cotton yarns
- O.E. cotton yarns
- mercerized and singed cotton yarns
- linen yarns



HOT JOINTAIR®
Hot air as splicing medium in combination with two complementary splicing blasts enables superior quality joints on long staple yarn.

4982
Suitable for:

- woollen single and plied yarns
- worsted single and plied yarns
- high twisted (crêpe) worsted yarns
- elastomeric core/long staple yarns
- worsted siro-spun yarns

4985
Suitable for:

- fancy long staple yarns
- medium coarse wollen yarns



MOISTAIR®
An innovative air splicer using a very small quantity of water, endowed with very precise moistening dosage and characterised by outstanding versatility.

6901R
Especially suitable for:

- Tencel & Modal yarns
- fine compact yarns

6901C
Special model for retrofitting machines without E.V. 13

SPLICE TEST CARD

JOINTAIR®

- 1 Cotton Ne 36/1
- 2 Cotton Ne 50/1 + Lycra 44Dtex
- 3 Polyester 65% - Cotton 35% Ne 45/1

AQUASPLICER®

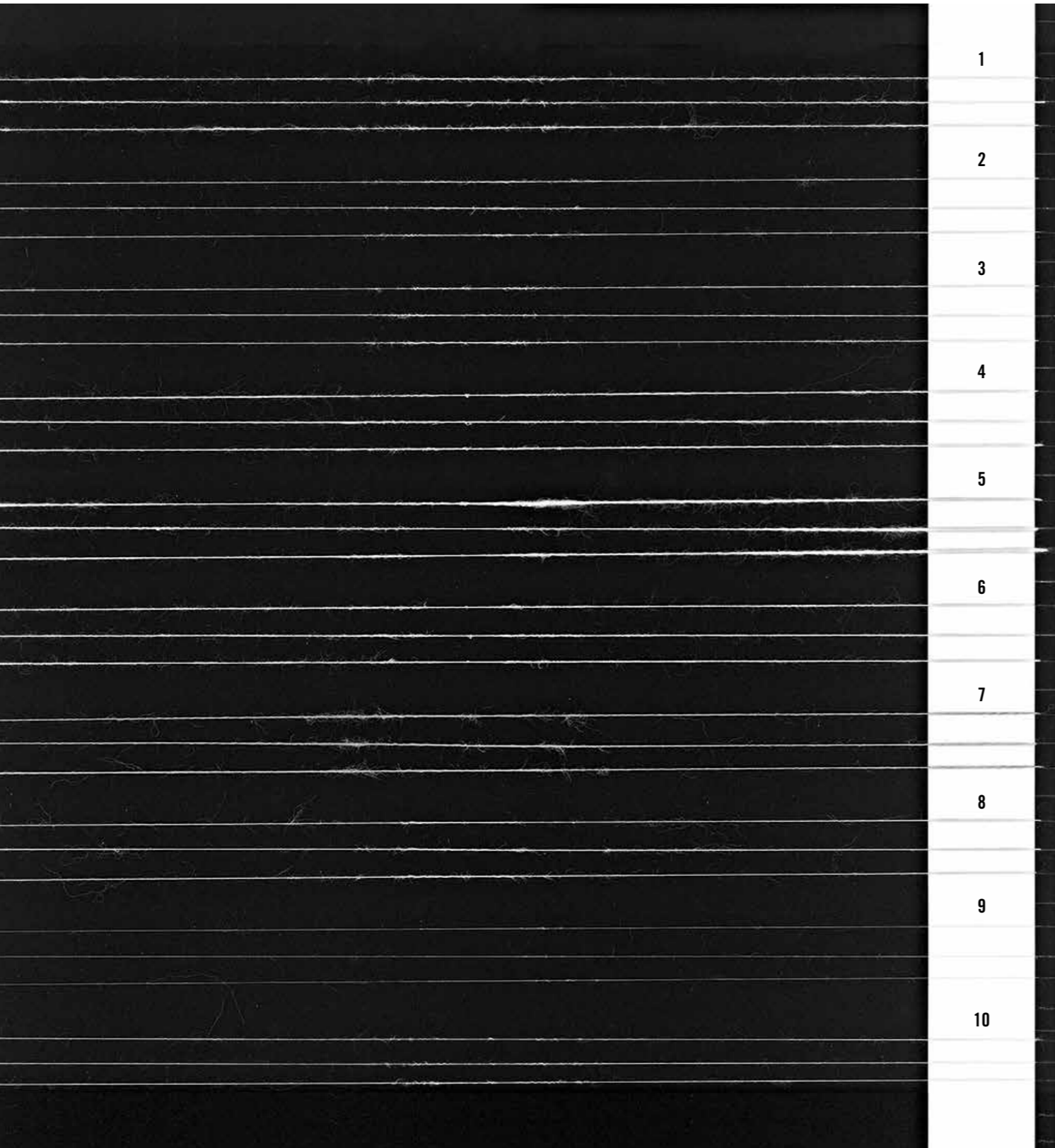
- 4 Cotton Ne 24/1 + Lycra 78 Dtex
- 5 Cotton Ne 10/1 Slub
- 6 Cotton Ne 40/1

HOT JOINTAIR®

- 7 Wool Siro Nm 40/2 Tpm 470 S
- 8 Wool Nm 28/1 Tpm 1050 Z

MOIST AIR®

- 9 Compact Cotton Ne 200
- 10 Compact Tencel Ne 40



RECOMMENDED TOOLS

BENCH TESTING UNIT FOR SAVIO AUTOMATIC SPLICERS

Indispensable maintenance tool, to ease splicer settings and improve splice quality:

- in workshops, testing conditions are more appropriate (more light, less noise, accessible pressure settings, etc.)
- to optimise splicer performances
- ideal tool to enhance splicer maintenance

Suitable for all kinds of MESDAN automatic splicers: **Jointair® - Aquasplicer® - Hot Jointair® - Moist Air®**



LUBRICLENS

A combined lubricating and cleasing medium for general use in the textile industry. The penetrating action of the aerosol spray can be directed by means of the extended nozzle even to the most inaccessible parts of the mechanisms such as manual and automatic knotters. The cleansing agent quickly evaporates, leaving a thin film of oil, the antielectrostatic properties of which repel dust and fugitive textile fibres.

TEXICLENS

A combined cleasing and lubricating medium to be used in the textile industry. It is specially recommended for the removal and prevention of fibre deposits on AQUASPLICER units and other wet operations.

SPLICE SCANNER III

Portable electronic strength tester built in accordance with ISO, UNI, ASTM, DIN norms. Endowed with printer and USB port. To measure strength and elongation of yarns and splices. Specifically conceived, compact and light, for testing in the production area near the machines (winding, spinning and O.E. frames for example). At the end of the test, force and elongation results are displayed and can be printed together with statistics. Test results can be down-load by means of USB memory stick for further elaboration. The instrument is supplied complete with case for comfortable transportation.



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COMPANY WITH
MANAGEMENT SYSTEM
CERTIFIED BY DNV
= ISO 9001=
= ISO 14001=