

CONTENTS

ITMA ASIA + CITME 2018 General Regulations

A1	Organisation
A2	Location and Dates of the Exhibition
A3	Opening Hours of the Exhibition
A4	Registration and Acceptance of all Exhibition Regulations
A5	Exhibits Admitted
A6	Correspondence
A7	Exhibition Catalogue
A8	Admission, Invalidity of Admission, Premature Termination of the Rental Contract
A9	Stand Space Rental
A10	Double Storey Stands
A11	Services included in the Stand Space Rental Contract
A12	Payments, Penalties and Refunds relating to Stand Space Rental Payments
A13	Payments and Penalties relating to Services
A14	Payment Methods and Currencies
A15	Allocation of Stand Space
A16	Stand Build – Up
A17	Stand Dismantling
A18	Damage caused by Exhibitor to Structures and Installations
A19	Protection of Trade Mark and Intellectual Property Rights
A20	Change or Cancellation of the Exhibition
A21	Local Laws
A22	Liability, Complaints
A23	Data Protection
A24	Applicable Laws, Places of Jurisdiction

Index of Products

Chapter 1	MACHINERY FOR SPINNING PREPARATION, MAN-MADE FIBRE PRODUCTION, SPINNING, AUXILIARY MACHINERY AND ACCESSORIES
Chapter 2	MACHINERY FOR WINDING, TEXTURING, TWISTING, AUXILIARY MACHINERY AND ACCESSORIES
Chapter 3	MACHINERY FOR WEB FORMATION, BONDING AND FINISHING OF NONWOVENS AND FELTING, AUXILIARY MACHINERY AND ACCESSORIES
Chapter 4	WEAVING PREPARATORY MACHINERY, WEAVING, TUFTING MACHINERY, AUXILIARY MACHINERY AND ACCESSORIES
Chapter 5	KNITTING AND HOSIERY MACHINERY, AUXILIARY MACHINERY AND ACCESSORIES
Chapter 6	EMBROIDERY MACHINERY, AUXILIARY MACHINERY AND ACCESSORIES
Chapter 7	BRAIDING MACHINERY AND ACCESSORIES
Chapter 8	WASHING, BLEACHING, DYEING, DRYING, FINISHING, CUTTING, ROLLING AND FOLDING MACHINERY, AUXILIARY MACHINERY AND ACCESSORIES
Chapter 9	PRINTING MACHINERY, DIGITAL PRINTING, AUXILIARY MACHINERY, INKS AND ACCESSORIES
Chapter 10	GARMENT MAKING MACHINERY, OTHER TEXTILE PROCESSING MACHINERY, AUXILIARY MACHINERY AND ACCESSORIES
Chapter 11	LABORATORY TESTING AND MEASURING EQUIPMENT AND ACCESSORIES
Chapter 12	TRANSPORT, HANDLING, LOGISTICS, STORING AND PACKING EQUIPMENT AND ACCESSORIES
Chapter 13	EQUIPMENT FOR RECYCLING, WASTE REDUCTION AND POLLUTION PREVENTION AND ACCESSORIES
Chapter 14	SOFTWARE FOR DESIGN, DATA MONITORING, PROCESSING AND INTEGRATED PRODUCTION
Chapter 15	COLOURANTS AND CHEMICAL AUXILIARIES FOR THE TEXTILE INDUSTRY
Chapter 16	EQUIPMENT AND PRODUCTS TO ENSURE MACHINERY AND PLANT OPERATIONS
Chapter 17	SERVICES FOR THE TEXTILE INDUSTRY
Chapter 18	RESEARCH AND INNOVATION

ITMA ASIA + CITME 2018 General Regulations

A1 Organisation

CEMATEX, Le Comité Européen des Constructeurs de Machines Textiles, is an association (Verein) according to Articles 60 ff. Swiss Civil Code, having its legal domicile in Zürich/Switzerland; c/o Swissmem, Pfingstweidstrasse 102, Postfach, 8037 Zurich Switzerland, hereinafter called "CEMATEX". CEMATEX has members in the following countries: Belgium, France, Germany, Italy, Netherlands, Spain, Sweden, Switzerland and United Kingdom.

CEMATEX is the owner of the International Exhibition of Textile Machinery in Europe, hereinafter called "ITMA" and of the respective Asian show, hereinafter called "ITMA ASIA".

The Sub Council of Textile Industry, China Council for the Promotion of International Trade, having its legal domicile at 12 East Changan Street, Beijing, China, hereinafter called "CCPIT TEX;" and China Textile Machinery Association, having its legal domicile at Dongyu Building, No. Jia 1, Shuguang Xili, Chaoyang Dist., Beijing, China, hereinafter called "CTMA", and China International Exhibition Center Group Corporation, having its legal domicile at 6 East Beisanhuan Road, Beijing, China, hereinafter called "CIEC" all these three parties, hereinafter called "Consortium," are the joint owners of the current China International Textile Machinery Exhibition, hereinafter called "CITME".

CEMATEX and Consortium have agreed to combine ITMA ASIA and CITME and the sixth such show will be held in the year 2018 in Shanghai, hereinafter called "ITMA ASIA + CITME 2018".

As joint owners of the combined exhibition ITMA ASIA + CITME 2018, CEMATEX and Consortium have entrusted Beijing Textile Machinery International Exhibition Co., Ltd, hereinafter called "the Organiser" to organise this exhibition within the framework of these General Regulations.

As the sole organiser of ITMA ASIA + CITME 2018, Beijing Textile Machinery International Exhibition Co., Ltd acts in its own name and on its own responsibility. Beijing Textile Machinery International Exhibition Co., Ltd is at the following address:

Beijing Textile Machinery International Exhibition Co., Ltd.

Room 2501, Wing B, Dongyu (Disan Zhiye) Building No. Jia 1,
Shuguang Xili, Chaoyang Dist.,
Beijing, 100028
China

Tel: +86 10 58222655/58222855/58222955

Fax: +86 10 58221466

Email: itmaasiacitme2@bjitme.com

Website: www.itmaasia.com | www.citme.com.cn

ITMA Services N.V., hereafter called "Co-Organiser", will function as Co-Organiser and will be involved in the day-to-day management of the show and will provide assistance in the processing of applications of the international exhibitors, and the Co-Organiser will act in the name and on behalf of the Organiser to the extent that he is entitled to do so. The Co-Organiser is located at the following address,

ITMA Services N.V., Diamant Building, Bd A. Reyers Ln 80, B-1030 Brussels, Belgium.

The Co-Organising office is based at the following address:

73 Ubi Road 1,
#08-48 Oxley BizHub 1
Singapore 408733
Singapore

Tel: +65 68499368

Email: itmaasiacitme@itma.com

Beijing Textile Machinery International Exhibition Co., Ltd and ITMA Services N.V. in their capacity as Organiser and Co-organiser respectively of ITMA ASIA + CITME 2018 are hereinafter called "the Organisers".

With the exception of Article A8.6, A12.2, A12.8, A16 and A19 below, CEMATEX and Consortium are only and exclusively responsible for the admission and withdrawal of admission of exhibitors. In that connection, CEMATEX and Consortium mandate their members and the

Organiser to receive the form "Application for Admission and Rental Contract for Stand Space" according to Article A6 below.

A2 Location and Dates of the Exhibition

ITMA ASIA + CITME 2018 will be held in the halls of National Exhibition and Convention Center (Shanghai) which are rented by the Organiser from 26 to 30 October 2018 (inclusive) in Shanghai, People's Republic of China.

A3 Opening Hours of the Exhibition

The exhibition will be open daily:

- to exhibitors: from 0815 hours to 1800 hours
- to visitors: from 0900 hours to 1700 hours (26 –29 October 2018)
from 0900 hours to 1600 hours (30 October 2018)

A4 Registration and Acceptance of all Exhibition Regulations

Registration in ITMA ASIA + CITME 2018 will be made by returning the "Application for Admission and Rental Contract for Stand Space". Online registration for ITMA ASIA + CITME 2018 is available at www.itmaasia.com.

By authenticating the "Application for Admission and Rental Contract for Stand Space" the applicant agrees to these "General Regulations" "Index of Products" and "Technical Regulations" and its enclosures as well as to all other provisions issued by the Organiser.

A separate "Application for Admission and Rental Contract for Stand Space" is needed for each additional stand pertaining to the same exhibitor.

The "Application for Admission and Rental Contract for Stand Space" must be duly completed, submitted and received with the 20% deposit by the Organiser by 28 February 2018. Applicants applying after this date may be placed on a wait list without guarantee of a stand. The "Application for Admission and Rental Contract for Stand Space" cannot be submitted if the entries they contain are incomplete and if the application has not been authenticated by the applicant via the authentication code generated to the applicant after the submission of the application. In such cases the date of the authentication of the "Application for Admission and Rental Contract for Stand Space" will be treated as the date of the submission of the application.

National Associations of Textile Machinery and Accessories are permitted to apply for space as a National Sector Group (NSG). Interested parties should contact the relevant body listed in A6 for detailed information and specific regulations.

Applicants should take particular note of Article A5 concerning "Exhibits Admitted", Article A8 concerning "Admission, Invalidation of Admission, Premature Termination of the Rental Contract", Article A22 concerning "Liability, Complaints", Article A23 concerning "Data Protection" as well as Article A24 concerning "Applicable Laws, Places of Jurisdiction".

Applicants who did not exhibit at ITMA 2015 and/or ITMA ASIA + CITME 2016 must submit relevant brochures detailing their products when they return their form "Application for Admission and Rental Contract for Stand Space".

Applicants who exhibited at ITMA 2015 and/or ITMA ASIA + CITME 2016 must also submit relevant brochures to support any new product codes they wish to exhibit or include in the show catalogue.

CEMATEX, Consortium and the Organisers have the right to ensure, through inspections, in particular of exhibits and stand construction, that exhibitors participating in ITMA ASIA + CITME 2018 meet the undertakings they have assumed (see Article A8.4 below).

A5 Exhibits Admitted

Only newly manufactured products, as listed in the enclosed ITMA ASIA + CITME 2018 "Index of Products" and pertaining to the exhibitor himself, will be admitted.

Second-hand products will not be admitted. The exhibition and promotion, directly or indirectly, of second-hand machinery/ accessories/parts/products is strictly prohibited. Any exhibitor contravening the above requirement will have his admission withdrawn with immediate effect and the "Rental Contract" between him and the Organiser will be considered simultaneously terminated with immediate effect (see Article A8. 4 below).

The following are the approved categories :

Chapter 1	MACHINERY FOR SPINNING PREPARATION , MAN-MADE FIBRE PRODUCTION , SPINNING , AUXILIARY MACHINERY AND ACCESSORIES
Chapter 2	MACHINERY FOR WINDING, TEXTURING, TWISTING, AUXILIARY MACHINERY AND ACCESSORIES
Chapter 3	MACHINERY FOR WEB FORMATION, BONDING AND FINISHING OF NONWOVENS AND FELTING, AUXILIARY MACHINERY AND ACCESSORIES
Chapter 4	WEAVING PREPARATORY MACHINERY, WEAVING, TUFTING MACHINERY, AUXILIARY MACHINERY AND ACCESSORIES
Chapter 5	KNITTING AND HOSIERY MACHINERY, AUXILIARY MACHINERY AND ACCESSORIES
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Chapter 8	WASHING , BLEACHING , DYEING , DRYING , FINISHING , CUTTING , ROLLING AND FOLDING MACHINERY , AUXILIARY MACHINERY AND ACCESSORIES
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Chapter 14	SOFTWARE FOR DESIGN, DATA MONITORING, PROCESSING AND INTEGRATED PRODUCTION
Chapter 15	COLOURANTS AND CHEMICAL AUXILIARIES FOR THE TEXTILE INDUSTRY
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Except for chapters 17.1 and 18 of the "Index of Products", companies may only display exhibits and include products in the exhibition catalogue of ITMA ASIA + CITME 2018 in connection with which they perform at least two of the following activities :

- Design
- Manufacture
- Sale

For products in chapters 1 to 16 of the "Index of Products", admitted exhibits must be displayed. Admitted exhibits are products listed in the "Index of Products". Stands showing photographs, samples, scale models or films are permitted as long as admitted exhibits are also displayed.

Information stands are not permitted, except for exhibitors of Chapter 17 and 18 of the "Index of Products".

If exhibitors need to display machines manufactured by third parties in order to demonstrate their own machines or accessories, these third parties must also be exhibitors of ITMA ASIA + CITME 2018 in their own right.

Fibres, yarns and other textile materials which are processed by textile machines will not be admitted as exhibits. However, the complementary display of textiles manufactured or processed by or deriving from the exhibited machines and facilities will be permitted.

A6 Correspondence

A6. 1 Subject to Articles A8, A23 and A24 below, all application enquiries should be directed to the respective associations and The Organiser as follows :

by Belgian exhibitors to:

Syndicat des Constructeurs Belges de Machines Textiles (SYMATEX)
A. Reyerslaan 80
1030 BRUSSELS
Tel: +32 (02) 706 79 74
Fax: +32 (02) 706 79 66
Email: info@symatex.be
Website: www.symatex.be

by Dutch exhibitors to:

Groep Textielmachines (GTM)
Zilverstraat 69
2718 RP ZOETERMEER
Tel: +31 (079) 353 13 55
Fax: +31 (079) 353 13 65
Email: gtm@fme.nl
Website: www.gtm.fme.nl

by German exhibitors to:

VDMA Fachverband Textilmaschinen
Lyoner Strasse 18
60528 FRANKFURT am MAIN
Tel: +49 (069) 66 0317 07
Fax: +49 (069) 66 0327 07
Email: itma@vdma.org
Website: http://txm.vdma.org

by Spanish exhibitors to:

Asociación Española de Constructores de Maquinaria Textil
(AMEC AMTEX)
Gran Vía de les Corts Catalanes 684, pral.
08010 BARCELONA
Tel: +34 (93) 4 15 04 22
Fax: +34 (93) 4 16 09 80
Email: amtex@amec.es
Website: www.amec.es/amtex

by Swiss exhibitors to:

Swissmem Textile Machinery Division
Pfingstweidstrasse 102
Postfach
CH-8037 Zurich
Tel: +41 (044) 384 41 11
Fax: +41 (044) 384 42 42
Email: txm@swissmem.ch
Website: www.swissmem.ch

by British exhibitors to:

British Textile Machinery Association (BTMA)
City Heliport, Liverpool Road,
Eccles
MANCHESTER M30 7RU
Tel: +44 (0) 161 775 5740
Email: info@btma.org.uk
Website: www.btma.org.uk

by French exhibitors to:

Union des Constructeurs de Matériel Textile de France (UCMTF)
39/41, rue Louis Blanc
CS 30080
92038 PARIS LA DEFENSE CEDEX
Tel: +33 (01) 47 17 63 45
Email: info@ucmf.com
Website: www.ucmf.com

by Italian exhibitors to:

Associazione Costruttori Italiani di Macchinario per l'Industria
Tessile (ACIMIT)
Via Tevere,1
20123 MILANO
Tel: +39 (02) 4 69 36 11
Fax: +39 (02) 48 00 83 42
Email: promotion@acimit.it
Website: www.acimit.it

by Swedish exhibitors to:

Textile Machinery Association of Sweden (TMAS)
P. O. Box 5510
11485 STOCKHOLM
Tel: +46 (08) 782 09 50
Fax: +46 (08) 660 33 78
Email: tmas@tebab.com
Website: www.tmas.se

by exhibitors from all other countries in the European continent* and Japan to:

(* other countries in the European continent are - Albania, Andorra, Austria, Belarus, Bosnia and Herzegovina, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Greece, Hungary, Iceland, Ireland, Latvia, Liechtenstein, Lithuania, Luxembourg, Macedonia, Malta, Moldova, Monaco, Norway, Poland, Portugal, Romania, Russian Federation, San Marino, Serbia and Montenegro, Slovakia, Slovenia, Turkey, Ukraine).

ITMA Services Pte. Ltd.

73 Ubi Road 1,

#08-48 Oxley BizHub 1

Singapore 408733

Singapore

Tel: +65 68499368

Email: itmaasiacitme@itma.com

by Chinese exhibitors (excluding Hong Kong, Taiwan and Macau) to:

China Textile Machinery Association (CTMA)

Room 601, Wing A, Dongyu (Disan Zhiye) Building No. Jia 1, Shuguang Xili, Chaoyang Dist.,

Beijing, 100028

China

Tel: +86 10 58220399/58220599/58220799

Fax: +86 10 58221466

Email: ctma@ctma.net

Website: www.ctma.net

by exhibitors from all other countries and regions to:

Beijing Textile Machinery International Exhibition Co., Ltd

Room 2501, Wing B, Dongyu (Disan Zhiye) Building No. Jia 1, Shuguang Xili, Chaoyang Dist.,

Beijing, 100028,

China

Tel: +86 10 58222655/58222855/58222955

Fax: +86 10 58221466

Email: itmaasiacitme2@bjitme.com

Website: www.itmaasia.com | www.citme.com.cn

A6.2 The "Exhibitor Manual" that comprises the "Technical Regulations" and Service Forms for ordering and paying for services (see Article A11) will be issued by the Organiser on 21 May 2018.

The Service Forms will include information on how to request quotations. Deadline for quotation for special technical services not covered in the service forms is 25 June 2018.

All relevant Service Forms must be returned, duly completed, by 9 July 2018.

NOTE: Exhibitors must keep a photocopy of each form they submit for their own files.

A7 Exhibition Catalogue

The Organiser will issue an official digital catalogue for the exhibition, containing the following information (see also Article A23 concerning "Data Protection"):

- Location of offices, services, facilities
- Layout of halls according to types of machines and hall plans
- Index of Products
- List of exhibitors by product
- Alphabetical list of exhibitors (by abbreviated name), including their products. Entries in the catalogue will be based on the details provided by the exhibitor on the form "Application for Admission and Rental Contract for Stand Space". In addition to the full name of the company, exhibitors are asked to provide an abbreviated form, preferably a single word, for the alphabetical entry in the catalogue (e.g. Thomas Jones Machinery Ltd. = JONES). Companies applying under "Group Application" should avoid using the same abbreviated name.

Exhibitors will receive a basic entry in the catalogue (Article A11, point 15). Exhibitors will have the opportunity to enhance their entry

with advertising in the catalogue.

A8 Admission, Invalidity of Admission, Premature Termination of the Rental Contract

A8. 1 CEMATEX and Consortium will jointly decide whether or not an applicant is admitted to ITMA ASIA + CITME 2018.

A8. 2 CEMATEX and Consortium will jointly inform all applicants in writing by 21 May 2018 whether they are admitted to ITMA ASIA + CITME 2018.

In case an applicant is not admitted, he will be informed accordingly by registered letter or email, stating the reasons.

A8. 3 No assignment of the admission rights to third parties is permitted.

A8. 4 In case of an infringement of A5 of the "General Regulations" the admission given to an applicant will be withdrawn by CEMATEX and Consortium. This also refers to cases in which the admission prerequisite has never existed or no longer exists. CEMATEX and Consortium will jointly inform such an exhibitor accordingly, by registered or hand-delivered letter onsite, stating the reasons for withdrawal. In such a case, the "Rental Contract" between the exhibitor and the Organiser is also considered simultaneously terminated with immediate effect.

If such an infringement occurs during stand set up or opening hours of the exhibition, a warning will be issued to the exhibitor by CEMATEX and Consortium (in writing by hand-delivered letter), jointly requesting that the necessary steps be taken in order to comply with the regulations. If, after having received a second warning (in writing by hand-delivered letter), the exhibitor shall continue to contravene the rules, the Organiser will cut the power to the stand and will close it down should CEMATEX and Consortium jointly withdraw admission to such exhibitor.

A8. 5 If the applicant or exhibitor does not accept the decision of CEMATEX and Consortium concerning non-admission or withdrawal, he must appeal to CEMATEX and Consortium by registered letter within 14 days of receiving notification of the decision, stating the reasons for non-acceptance. Should the applicant or exhibitor fail to respond, then it will be assumed that the applicant or exhibitor accepts the decision.

A8. 6 The "Rental Contract" between the Organiser and the exhibitor will be deemed as concluded when allocation of the stand space is advised by the Organiser to the exhibitor pursuant to the terms of Article A15 below.

The "Rental Contract" between the Organiser and the exhibitor will be terminated with immediate effect, and the admission will be considered as withdrawn simultaneously by the Organiser by registered or hand-delivered letter onsite, stating the reasons for termination and withdrawal if the exhibitor fails to fulfil any of his obligations arising from Article A19 ("Protection of Trade Mark and Intellectual Property Rights"), the "Rental Contract", "Technical Regulations" or other provisions issued by the Organiser, including payment terms. No refund will be made for the sums already paid. Invoices issued before the date on which the "Rental Contract" is terminated by the Organiser shall, notwithstanding such termination, be paid in full and penalties for late payments are also due as stipulated under Article A12.2.

A8. 7 CEMATEX and Consortium reserve the right to refuse an exhibitor admission to future ITMA, ITMA ASIA and CITME branded events if the said exhibitor infringes any regulations of ITMA ASIA + CITME 2018.

A9 Stand Space Rental

The basic stand space rental charge for the ground floor for stands open only on one side is 300 Euros per square metre.

The length of any dimension of the stand applied for must be an integer. No fractions of a metre will be permitted.

The following additional charges will apply to stands of all sizes with more than one open side:

Space in square metres	Open sides		
	2	3	4
First 50 square metres	+ 20%	+ 33%	+ 50%
Next 50 square metres	+ 10%	+ 16.5%	+ 25%
Surface over 100 square metres	0%	0%	0%

Surcharges for open sides are only charged on the first 100 square metres of every stand, and there are no surcharges imposed on additional space taken on the same stand. Open side surcharges will be based on the number of sides allocated to the exhibitor by the Organiser.

Example

A stand with 250 square metres and 4 open sides will be invoiced as follows:

First 50 square metres x 300 Euros + 50% = 22,500 Euros
 Next 50 square metres x 300 Euros + 25% = 18,750 Euros
 Balance 150 square metres x 300 Euros = 45,000 Euros
 Total amount due: 86,250 Euros

The minimum stand area is 15 square metres, except for products pertaining to chapters 17.1 and 18 of the "Index of Products" where the minimum stand area is 9 square metres.

A10 Double Storey Stands

Double storeys are permitted on stands which have a minimum ground floor area of 50 square metres. The minimum length of any dimension of the ground floor area is 5 metres.

This second storey space will be invoiced at 50% of the basic stand space rental charge (i.e. 150 Euros per square metre or part thereof). The charge for any fraction of a square metre will be charged as for a full square metre. The ground floor space underneath will be invoiced at the standard 300 Euros per square metre or part thereof. The second storey is not subject to open-side surcharges, but is subject to all penalties, payment terms and conditions as well as surcharges as stated in A12.

Example (with reference to example in Article A9) *

A stand with 250 square metres (ground floor) and 50 square metres (second storey) with 4 open sides will be invoiced as follows:

Total amount due for ground floor space inclusive of open side = 86,250 Euros
 50 square metres of second storey space x 150 Euros = 7,500 Euros
 Total amount due: 93,750 Euros

NOTE:

Exhibitors wishing to build double storey stands must submit the technical drawings of the proposed stand design for approval from the venue, National Exhibition and Convention Center (Shanghai) and the relevant authorities. Charges are applicable.

A11 Services included in the Stand Space Rental Contract

The following services are included in the stand space rental charge:

1. Management fee for stand construction charged by the National Exhibition and Convention Center in Shanghai.
2. Handling of exhibits within the premises of the venue from the beginning of the official stand set up period (Article A16) to the end of the official stand dismantling period (Article A17). The handling of exhibits includes unloading/loading of trucks, delivery to the stand and placing of machinery at the stand in accordance with the exhibitor's stand layout and vice versa after the exhibition (*). Note: Handling of stand-fitting materials is not included and will be invoiced separately by the official on-site logistics

contractor.

3. Provision of cranes, forklift trucks or other hoisting equipment for the assembly and dismantling of exhibits on the exhibition site (*)
4. Forwarding agents " charges for the exhibits" arrival and departure operations onsite.
5. Fees for customs clearance for shipments consigned to the official on-site logistics contractor.
6. Insurance of exhibits and stand-fitting materials against normal exhibition risks as defined by the Insurance Policy carried by the Organiser, including fire risks and third-party liability.
7. Provision of one lighting and one machinery power connection, each one terminating at a switched isolator. In addition, a 24-hour single phase power connection up to 4 amps, terminating in a plug socket for domestic use, is available (to enable exhibitors to run fridges, computers etc. overnight) . Further details are in the Technical Regulations.
8. Consumption of electricity for machinery, lighting and domestic use during hall opening hours from the beginning of the stand set up period until the end of the stand dismantling period. Exhibitors wanting electricity outside these hours need to order and pay for a 24-hour supply (**) . During this period , the single-phase supply for the 4 amps power connection is available 24 hours/day.
9. Consumption of water for the operation of machinery exhibits only (as per the actual input required by the machine to be exhibited) , plus water for domestic use during hall opening hours from the beginning of the stand set up period until the end of the stand dismantling period. Water connection is not included. Exhibitors wanting water outside these hours need to order and pay for a 24-hour supply. **Note: Water supplied is not for drinking.**
10. Stand Numbering.
11. Conveyance and storage of exhibitors' empty packing materials in a covered area.
12. Conveyance and storage of auxiliary devices and materials , as well as all materials required for and produced during demonstrations in a covered area.
13. Removal of demonstration waste and products. **Excluded are stand structures, stand elements, floor coverings, machinery and parts of machinery. Removal of these items will be charged separately.**
14. Promotional materials; posters, downloadable logos and banners.
15. Basic entry (including company name, address, telephone, fax, email and website addresses, product codes, hall and stand numbers) in the digital exhibition catalogue.
16. One copy of the digital exhibition catalogue.
17. Exhibitor badges (number based on stand area, see "Technical Regulations") . **Note: Additional badges are available but will be chargeable.**
18. Passenger vehicle parking passes (number based on stand area, see "Technical Regulations") .

Information about extra charges not included in the stand space rental charge, is available in the "Technical Regulations" as well as in the Service Forms.

Notes:

(*) The Organiser reserves the right to invoice exhibitors separately and partially for additional costs incurred through:

- Non-observance of scheduled delivery dates
- Changes to the original layout plan of the machines
- Absence of company staff charged with taking delivery of materials that are unloaded at the stand

(**) Electricity network:

50 Hz; Single-phase: 220 V (+/-10%)

Three-phase: 380 V (+/-10%)

Motors with a capacity of more than 20 kW may be connected to the power supply network only if equipped with current-limiting starters.

SERVICES NOT INCLUDED

Services not mentioned in A11 are not included in the stand space rental charge (see "Technical Regulations" for all other services) .

A12 Payments, Penalties and Refunds relating to Stand Space Rental Payments

A12. 1 A first payment of 20% of the stand space rental charge (i. e. 60 Euros per square metre of stand space applied for) must be remitted at the same time as the submission of the "Application for Admission and Rental Contract for Stand Space". No "Application for Admission and Rental Contract for Stand Space" will be confirmed or processed until the first 20% deposit payment has been paid. The date the deposit is sent, with proof of a bank transfer statement, will be deemed the date on which the form "Application for Admission and Rental Contract for Stand Space" is received.

If no proof of bank transfer statement is received by the Organiser, then the date the payment is cleared in the bank of The Organiser will be treated as the date on which the "Application for Admission and Rental Contract for Stand Space" is received.

This first payment will be refunded if the applicant is not admitted to the exhibition (see Article A8.1 and A8.2 above), but will be forfeited if, unilaterally, the applicant withdraws totally from the undertaking (for partial withdrawals, see Articles A12.4, A12.5, A12.6 below), or if the "Rental Contract" is terminated prematurely (see A8.4 and A8.6 above and A12.2, A12.8, A16 and A19 below).

A12. 2 If the exhibitor fails to pay by the stipulated date, the failing exhibitor will be penalised from the day on which payment was due. The rate of penalty will be 1% per month. This and the following provisions (A12.3, A12.4, A12.5, A12.6) apply to all payments (stand rental payments, services, etc.). The Organiser also has the right to remove the exhibitor from ITMA ASIA + CITME 2018 if payments are not made on time. The Organiser will send to the exhibitor a registered letter, indicating the reasons, which constitutes simultaneously a withdrawal of admission and termination of the "Rental Contract" by the Organiser.

A12. 3 In case of total withdrawal by the exhibitor, no refund will be made of the sums already paid. All invoices issued before the date on which the exhibitor's official notification of withdrawal is received by the Organiser are to be paid in full, and penalties for late payments are also due as stipulated under A12.2.

A12. 4 In case of partial withdrawal (reduction of space) between 28 February 2018 and 21 May 2018, and if the reduction of space is less than 20% of the space applied for by the exhibitor, a refund of 100% in proportion to the withdrawn space, less any outward remittance bank charges that the Organiser incurs, will be made for the sums already paid. This refund will be credited towards later invoices. Later invoices will then only be accounted towards the space kept. However, invoices issued before the date on which the exhibitor's official notification of partial withdrawal (reduction of space) is received by the Organiser are to be paid in full and penalties for late payments are also due as stipulated under A12.2.

A12. 5 In case of partial withdrawal (reduction of space) between 28 February 2018 and 21 May 2018, and if the reduction of space is equal to or greater than 20% of the space applied for by the exhibitor, no refund will be made for the sums already paid. Later invoices will then only be accounted towards the space kept. However, invoices issued before the date on which the exhibitor's official notification of partial withdrawal (reduction of space) is received by the Organiser are to be paid in full and penalties for late payments are also due as stipulated under A12.2. Later invoices will then only be accounted towards the space kept.

A12. 6 In case of partial withdrawal (reduction of space) after 21 May 2018, no refund will be made of the sums already paid. However, invoices issued before the date on which the exhibitor's official notification of partial withdrawal (reduction of space) is received by the Organiser are to be paid in full and penalties for late payments are also due as stipulated under A12.2.

A12. 7 Notwithstanding the regulations in Article A12.1 above, the stand rental charge including double storey space, open side surcharges, penalties and other relevant charges as stated above must be paid in full before the exhibitor may access the halls.

A12. 8 If stand rental balance (basic stand rental and open side surcharges) is not paid by 25 June 2018 the Organiser reserves the right to re-allocate the space to other exhibitors, and the initial deposit paid will be forfeited. The Organiser will send to the exhibitor a registered letter, indicating the reasons, which constitutes simultaneously a withdrawal of admission and termination of the "Rental Contract" by the Organiser.

A12. 9 Stand rental including double storey charges and open side surcharges will be based on the final space allocated.

A12. 10 The final invoice for the 80% balance of the stand rental plus the open side surcharges will be issued on 21 May 2018 for payment by 25 June 2018. The invoice for double storey stands will be issued on 8 August 2018 for immediate payment.

A12. 11 If an exhibitor failed to pay the outstanding balance of invoices relating to its partial or total withdrawal at any past ITMA, ITMA ASIA or CITME event, the organiser may insist on 100% stand rental payment with the "Application for Admission and Rental Contract for Stand Space" for this or future ITMA, ITMA ASIA or CITME branded events. In such case CEMATEX, Consortium and the Organiser also reserve the right to refuse the exhibitor admission to this or any future ITMA, ITMA ASIA and CITME branded events.

A13 Payments and Penalties relating to Services

A13. 1 All Service Forms must be duly completed and received by 9 July 2018. All services must be paid in full before the exhibitor may access the halls.

A13. 2 The service forms for the entitlements stated in Article A11 of the "General Regulations" must be submitted by the exhibitors to the Organiser by the stipulated deadlines. Service Forms received after the stipulated deadlines are chargeable and stock availability is not guaranteed.

A13. 3 Service Forms which are not received by the deadline of 9 July 2018 will be surcharged by 25% .

A13. 4 Services which are subsequently changed after 9 July 2018 will be surcharged by 5% .

A13. 5 Requests for special technical services on quotation must be received by 25 June 2018. The quotation will be issued by 9 July 2018. If the quotation is accepted by the exhibitor, full payment must be made by the exhibitor within 7 working days of the receipt of the invoice, supported with proof of a bank transfer statement. Late payments will be surcharged by 25% .

A13. 6 Services which are cancelled before 14 September 2018 will be reimbursed at 50% . Services cancelled on and after 14 September 2018 will not be reimbursed. The exhibitor is still liable for the 50% cancellation charge if payment has not been received by 14 September 2018.

A13. 7 If the exhibitor fails to pay by the stipulated date, the failing exhibitor will be penalised from the day on which payment was due. The rate of penalty will be 1% per month.

A13. 8 Late orders, modifications or payments received after 9 July 2018 are subject to stock availability. The Organiser and the Technical Service Provider cannot be held responsible for any damage resulting from these measures.

A13. 9 If the exhibitor fails to pay any outstanding balance of invoices, the organiser of such future events reserves the right to insist on 100% stand rental payment with the filing of the "Application for Admission and Rental Contract for Stand Space" for any future ITMA, ITMA ASIA and CITME branded events.

No services will be provided until payment has cleared.

A14 Payment Methods and Currencies

Payments for stand space rental must be made as follows:

- Bank Transfer
- Bank Draft

In the currency stipulated on the form "Application for Admission and Rental Contract for Stand Space"

Exhibitors must ensure that they pay all bank charges relating to bank transfers and clearing of bank drafts. Otherwise they will be invoiced for the unpaid bank charges.

Bank Account

Stand space rental payments

Exhibitors from the European continent* and Japan

(* countries in the European continent are – Albania, Andorra, Austria, Belarus, Belgium, Bosnia and Herzegovina, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Macedonia, Malta, Moldova, Monaco, Netherlands, Norway, Poland, Portugal, Romania, Russian Federation, San Marino, Serbia and Montenegro, Slovakia, Spain, Slovenia, Sweden, Switzerland, Turkey, United Kingdom, Ukraine) .

Should remit their stand space rental payments in Euros to the following Bank Account :

Beneficiary Bank: BNP Paribas Fortis N.V.
Beneficiary/Account Name: ITMA SERVICES N.V.
IBAN Account Number: BE16 0018 1136 6074
SWIFT Code: GEBABEBB
Bank Address: Warandeberg 3, B-1000 Brussel, Belgium

Exhibitors from China (excluding Hong Kong and Taiwan)

Should remit their stand space rental payments to the following Bank Account :

Beneficiary Bank: Industrial and Commercial Bank of China Beijing Municipal Branch, East Chang An Street Sub-Branch
Account No: 0200053409014411756
Beneficiary: China Textile Machinery Association
Bank No: 534

Exhibitors from all other countries and regions

Should remit their stand space rental payments to the following Bank Account :

Payment in Euros:

Beneficiary Bank: Bank of Communications Beijing Branch
Bank Address: No.22 Jinrong Street, Xicheng District, Beijing, China. Zip: 100033
Swift Code: COMMCNShBJG
Account Name/Beneficiary: Beijing Textile Machinery International Exhibition Co., Ltd
Account No: 110060746018180001731

A15 Allocation of Stand Space

Allocation of stand space, which also constitutes the conclusion of the "Rental Contract" between the exhibitor and the Organiser (see form "Application for Admission and Rental Contract for Stand Space"), will be advised by the Organiser in his capacity as lessor by 21 May 2018, and the exhibitor will receive details of the location and dimensions of the stand, including hall and stand number. The exhibitor will accept the stand space allocated to him even if the location and/or dimensions and/or open sides and/or any presence of pillars or fire prevention facilities are different from those which the exhibitor has requested.

The Organiser reserves the right to change the stand location or its dimensions, if circumstances make this necessary, and no claim for damages can be made against the Organiser because of such change.

A16 Stand Build-Up

Stand construction will commence from 0900 hours on 19 October 2018. Construction must be completed by 1800 hours on 25 October 2018.

In the event that stand construction has not started by 1200 hours on 25 October 2018, and is deemed not to be able to be completed by 1800 hours on 25 October 2018, the Organiser reserves the right, after giving prior notice, to make other use of the stand space without any compensation to the exhibitor. The Organiser will submit a hand-delivered letter or registered letter to the exhibitor, stating the reasons, and such letter will constitute simultaneously a withdrawal of admission and termination of the "Rental Contract". Such action will not relieve the defaulting exhibitor of his liability for the stand rental charge, services and installations provided.

To focus the visitors' attention primarily on the exhibits and to achieve the best possible overall effect, stands must be constructed in compliance with directions given in the "Technical Regulations" which are to be issued on 21 May 2018. If stand construction is deemed by The Organiser not to have complied with the "Technical Regulations", the Organiser reserves the right to withdraw the participation of the infringing exhibitor, or impose the penalty stated in the "Technical Regulations".

A17 Stand Dismantling

Stands may be dismantled only from 31 October 2018. Only hand-carried items (accessories, computers, advertising documents, etc) can be removed on 30 October 2018 between the period of 1700 hours and 1800 hours.

Stand dismantling must be completed by 1600 hours on 2 November 2018 at the latest. Any material still on the stands after that date will be removed and disposed of. All costs incurred for the above as well as the risks of theft, loss and damage will be borne by the exhibitor.

A18 Damage caused by Exhibitor to Structures and Installations

After the exhibition has closed, the hall floor and walls must be restored to their original condition. The exhibitor will be liable for any damage to structures and installations placed at his disposal (see "Care of the Halls" of "Technical Regulations").

A19 Protection of Trade Mark and Intellectual Property Rights

CEMATEX and Consortium are the registered owners of the ITMA and CITME trademarks and domain names respectively and all exhibitors shall ensure they do not infringe and they do not authorise or permit any other party to infringe CEMATEX's and Consortium's trade mark rights and domain name rights in any way, in particular but not exclusively through their exhibits on display, their advertising materials, their graphics or indeed through any other medium.

All exhibitors must not infringe or otherwise violate or otherwise, directly or indirectly, seek to infringe and/or violate the intellectual property rights of other exhibitors and of third parties, such as patents, trademarks, copyrights etc. when displaying their products at ITMA ASIA + CITME 2018 in accordance with current provisions of law. All necessary measures shall be taken by the exhibitor before displaying his products. The Owners and Organisers are exempted from any liability in connection with the infringement or other violation of intellectual property rights by an exhibitor. The exhibitor shall indemnify and hold the Owners and Organisers harmless in case of any such infringement or other violation. As part of the Rental Contract, each exhibitor will be obliged to sign a legally-binding statement confirming that he will not infringe the trademarks, patents and other intellectual property rights of another exhibitor or third party.

The Organiser will establish an IPR Office on site in accordance with Chinese administrative regulations. The officials from local IPR administration in the Office will handle the complaints concerning patents and resolve the disputes. All relevant complaining procedures will be available on the website of ITMA ASIA + CITME 2018.

If it is ascertained by Chinese judicial authority or IPR administration authority that an exhibitor has infringed the intellectual property rights of another exhibitor or a third party in any way, in particular but not without limitation through his exhibits on display, his printed papers, his advertising materials, his graphics or indeed in any other way, then the Organiser will be entitled, although not

obliged, to, at its own discretion, ask for the removal of the infringing exhibits, printed papers, advertising material, graphics and any other material from the infringing exhibitor's stand until the end of the ITMA ASIA + CITME 2018. In such cases, the Organiser is also entitled, although not obliged, to terminate the "Rental Contract" between the Organiser and the infringing exhibitor and therefore also to withdraw the infringing exhibitor's admission by registered or hand-delivered letter stating the reasons for termination and withdrawal (see Article A8.6 above). No refund will be made for the sums already paid. If such measures prove unjustified, no claim for damages can be made against the Organiser unless it is guilty of gross negligence or unlawful intent.

CEMATEX and Consortium reserve the right to refuse an exhibitor admission to any future ITMA, ITMA ASIA and CITME branded events if the said exhibitor is found to have infringed the trade mark rights, domain name rights or other intellectual property rights of CEMATEX, Consortium, other exhibitors and third parties.

A20 Change or Cancellation of the Exhibition

In cases of Force Majeure, the dates and place of ITMA ASIA + CITME 2018 may be changed or ITMA ASIA + CITME 2018 may even be cancelled by the Organiser in agreement with CEMATEX and Consortium. If the exhibition does not take place, the amounts paid by the exhibitors will be refunded, after deduction of costs incurred, in proportion to the amount paid by each exhibitor. No claims for compensation for damages, irrespective of nature or reason, can be lodged against the Organisers and/or CEMATEX and/or Consortium.

A21 Local Laws

The Organiser will exercise the right to enforce local laws throughout the exhibition site and will be entitled to take the necessary measures in the case of non-observance of the various regulations.

The exhibitors are under obligation to comply with all local regulations, in particular of occupational hazards and health and safety at work concerning prevention of fire and/or other accidents or damages.

The provision of these "General Regulations" including its enclosures, in particular but not exclusively the "Technical Regulations", will prevail over all local regulations or stipulations, if permissible by law.

A22 Liability, Complaints

Subject to unlawful intent or gross negligence, CEMATEX, Consortium and the Organisers are excluded from any liability for any kind of damage the exhibitor may incur directly or indirectly. Subject to unlawful intent or gross negligence, CEMATEX, Consortium and the Organisers exclude any liability for any kind of damage or loss the exhibitor may incur directly or indirectly by acts carried out by auxiliary persons of CEMATEX, Consortium and the Organisers. In particular, but without limitation, CEMATEX, Consortium and the Organisers are exempted from any liability in direct and/or indirect connection with the infringement or other violation of intellectual property rights by an exhibitor.

Subject to unlawful intent or gross negligence, the liability of the Organiser is limited to payments as covered by insurance set up in the "Technical Regulations" and its enclosures regarding insurance.

In any case, the Organisers shall in no circumstances have any liability for indirect losses, loss of profits, business revenue, goodwill or anticipated saving or consequential losses or damages, or for any loss of or damage to vehicles left on the exhibition grounds by the exhibitor, its employees or representatives.

For the sake of clarity, the venue, its legal representatives, servants or employees, and the venue's suppliers or subcontractors are deemed to be third parties alien to the Organisers.

The exhibitor must lodge any complaint against CEMATEX, Consortium and the Organisers immediately and in writing. Complaints concerning the transport of machinery, the construction of stands, and the infringement of various regulations by other exhibitors must be reported at the same time with a copy to the ITMA ASIA + CITME 2018 Operations Centre. For law-suits Article A24 is applicable.

A23 Data Protection

CEMATEX and Consortium are joint owners of the exhibition databases and are entitled before, during and after ITMA ASIA + CITME 2018 to process any and all data regarding an exhibitor and/or visitor that they receive within the framework of ITMA ASIA + CITME 2018. The processing of such data means in particular but not exclusively any operation inside or outside of Switzerland and People's Republic of China with regard to the received personal data regarding an exhibitor and/or visitor, irrespective of the means and procedures applied, in particular the gathering, storage, use, amendment, disclosure, transfer to third parties or destruction of the received personal data regarding an exhibitor and/or visitor. The Organisers are also entitled to process before and during ITMA ASIA + CITME 2018 any and all data they receive within the framework of ITMA ASIA + CITME 2018 regarding an exhibitor or visitor. The Organisers are entitled to transfer the above mentioned data solely to their contractors ("third parties") and the Organisers warrant that they, as well as the third parties, will not use any of the above databases for any purposes other than the promotion of the ITMA ASIA + CITME 2018 show.

The data may be used only within the objects of the By-Laws of CEMATEX, CCPIT TEX, CTMA and CIEC, i.e. for the preservation and promotion of the general interest of the textile machinery industry at an international level, and therefore in particular, but not exclusively, for promoting ITMA ASIA + CITME 2018 and any other ITMA event, for the ITMA ASIA + CITME 2018 exhibition catalogue (see Article A7 above), ITMA ASIA + CITME 2018 website and for the daily ITMA ASIA + CITME 2018 newspaper and for any other legal activity of CEMATEX and Consortium.

A24 Applicable Laws, Places of Jurisdiction

A24. 1 CEMATEX, CEMATEX and Consortium jointly (Admission/Withdrawal)

All relations of any kind between either the exhibitor or the Organisers, or any member of CEMATEX, and CEMATEX itself as well as the relations between either the exhibitor or the Organisers or any member of CEMATEX and CEMATEX and Consortium jointly with respect to the joint responsibility of CEMATEX and Consortium for admission and withdrawal of admission of an exhibitor are exclusively governed by Swiss Substantive Law and any dispute resulting from these General Regulations with its three enclosures shall be settled by arbitration in accordance with the Swiss Rules of International Arbitration of the Swiss Chamber of Commerce in force on the date when the Notice of Arbitration is submitted in accordance with these rules. The number of arbitrators shall be three. The Seat of Arbitration shall be in the City of Zurich/Switzerland and the arbitral proceeding shall be conducted in English.

These ITMA ASIA + CITME 2018 General Regulations (including enclosures) will be issued in English and Chinese. However, with respect to the relations as set out in this Article A24.1 the English version of these ITMA ASIA + CITME 2018 General Regulations including all its enclosures shall be the sole authentic version.

A24. 2 Consortium and the Organiser

All relations of any kind between the exhibitor and Consortium (with exception regarding responsibility for admission and withdrawal of admission of an exhibitor as set out above under A24.1) or the Organiser are exclusively governed by Chinese law and the Place of Jurisdiction is exclusively Shanghai.

These ITMA ASIA + CITME 2018 General Regulations (including enclosures) will be issued in English and Chinese. However, with respect to the relations as set out in this Article A24.2 the Chinese version of these ITMA ASIA + CITME 2018 General Regulations including all its enclosures shall be the sole authentic version.

Three additional documents form part of these "General Regulations":

- 1) Form "Application for Admission and Rental Contract for Stand Space"
- 2) "Index of Products"
- 3) "Technical Regulations" and its enclosures which will be issued on 21 May 2018

Beijing, 19 June 2017



Fritz Mayer, President

Consortium:

(a) CCPIT TEX, The Sub Council of Textile industry, China Council for the Promotion of International Trade



XU Yingxin, Executive Vice Chairman

(b) CTMA, China Textile Machinery Association



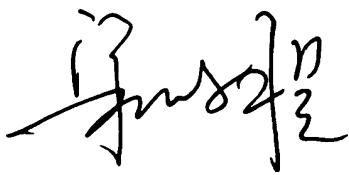
WANG Shutian, President

(c) CIEC, China International Exhibition Center Group Corporation



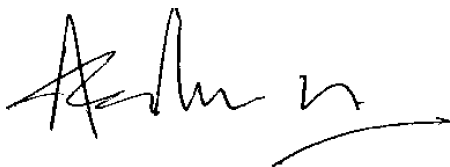
ZHENG Shijun, Vice President

Beijing Textile Machinery International Exhibition Co., Ltd



LIANG Pengcheng, Managing Director

ITMA Services N. V.



A. E. Roberts, Managing Director

Only newly manufactured products, as listed in the enclosed ITMA ASIA + CITME 2018 "Index of Products" and pertaining to the exhibitor himself, will be admitted.

The exhibiting, promotion, directly or indirectly, of second hand machinery/accessories/parts/products is strictly prohibited.

Any exhibitor contravening the above requirement will have his admission withdrawn with immediate effect and the "Rental Contract" between him and the Organiser is considered simultaneously terminated with immediate effect.

ITMA ASIA + CITME 2018 Index of Products

Product Code Product Description

CHAPTER 1 MACHINERY FOR SPINNING PREPARATION, MAN-MADE FIBRE PRODUCTION, SPINNING, AUXILIARY MACHINERY AND ACCESSORIES

1. 1		Preparatory machinery for cotton spinning systems
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1.1.1		Gins
1.1.2		Baling presses
1.1.3		Bale breakers, bale pluckers
1.1.4		Blow room machines
1.1.5		Blending machines
1.1.6		Foreign fibre/part separators
1.1.7		Automatic feeding devices for carding machines
1.1.8		Cards
1.1.9		Drawing machines
1.1.10		Lap winders
1.1.11		Combing machines
1.1.12		Roving frames
1.1.13		Waste reclamation lines, tearers
1.1.14		Other preparatory machinery for cotton spinning systems
1. 2		Preparatory machinery for worsted, semi-worsted and or woollen spinning systems
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1.2.1		Baling presses
1.2.2		Opening lines for raw wool
1.2.3		Raw wool scouring lines
1.2.4		Carbonising lines
1.2.5		Opening, cleaning and blending lines
1.2.6		Waste reclamation lines, tearers
1.2.7		Auto-feeders
1.2.8		Worsted cards
1.2.9		Semi-worsted cards
1.2.10		Woollen cards
1.2.11		Drawing machines
1.2.12		Combing machines
1.2.13		Back washing machines
1.2.14		Finishers

1.2.15	Roving frames for worsted yarn
1.2.16	Other preparatory machinery for worsted, semi-worsted and woollen spinning systems
1.3	Preparatory machinery for bast fibre spinning systems
1.3.1	Opening, cleaning and blending machines
1.3.2	Auto-feeders
1.3.3	Cards
1.3.4	Combing machines
1.3.5	Drawing machines
1.3.6	Roving frames
1.3.7	Other preparatory machinery for bast fibre spinning systems
1.4	Machinery for the production of reeling silk
1.4.1	Automatic silk reeling machine
1.4.2	Other silk reeling machine
1.5	Machinery for the production of man-made filaments and fibres and for filament treatment
1.5.1	Extruders
1.5.2	Spinning plant for the production of man-made filaments and fibres, including laboratory machines
1.5.3	Winding or take-up units
1.5.4	Draw-winders
1.5.5	Draw-twisters
1.5.6	Staple fibre cutting machines
1.5.7	Cutting converters
1.5.8	Stretch-breaking machines
1.5.9	Baling presses
1.5.10	Tape producing plants
1.5.11	Fibrillation lines
1.5.12	Other machinery for the production of man-made filaments and fibres and for filament treatment
1.6	Spinning machines
1.6.1	Ring-spinning machines for cotton spinning system
1.6.2	Ring-spinning machines for worsted spinning system
1.6.3	Ring-spinning machines for semi-worsted spinning system
1.6.4	Ring-spinning machines for woollen spinning system
1.6.5	Ring-spinning machines for bast-fibres spinning
1.6.6	Ring-spinning machines for compact spinning
1.6.7	Ring-spinning machines for direct spinning
1.6.8	Rotor spinning machines
1.6.9	Air jet spinning machines
1.6.10	Self-acting mules
1.6.11	Centrifugal spinning machines

1.6.12	Flyer spinning machines
1.6.13	Friction spinning machines
1.6.14	Self-twist spinning machines
1.6.15	Hollow spindle spinning machines
1.6.16	Fancy yarn spinning devices
1.6.17	Other spinning machines
1.7	Automatic doffing, piecing and transport systems for spinning preparation and spinning machines and man-made fibre production (for equipment for texturing machines, see 2. 6)
1.7.1	Automatic doffing machines and devices
1.7.2	Automatic piecing devices
1.7.3	Automatic transport systems between spinning preparatory and spinning machines
1.7.4	Other automatic doffing, piecing and transport systems for spinning preparation and spinning machines and man-made fibre production (for transport systems between spinning and winding, doubling and twisting machines, see 2.6.3)
1.8	Auxiliary machinery and devices for spinning preparation and spinning and man-made fibre production
1.8.1	Mounting machines for flexible card clothing and metallic card wire
1.8.2	Card grinding machines
1.8.3	Card cleaning machines
1.8.4	Cot grinding and covering machines
1.8.5	Sliver can coilers
1.8.6	Additional devices (e.g. humidifying, waxing, oiling)
1.8.7	Cleaning units for extrusion tools
1.8.8	Steamers, autoclaves and dryers for tows
1.8.9	Travelling cleaners for spinning machines
1.8.10	Bobbin strippers
1.8.11	Machinery for the treatment of pellets
1.8.12	Other auxiliary machinery and devices for spinning preparation and spinning and man-made fibre production
1.9	Accessories for spinning preparatory machinery
1.9.1	Spindles, parts, flyers
1.9.2	Steel pins
1.9.3	Needle rollers, bars and segments
1.9.4	Spiked lattices, lags
1.9.5	Flexible card clothing
1.9.6	Metallic card wires
1.9.7	Sliver cans, springs
1.9.8	Flat and conveyor belts
1.9.9	Pressure rollers, cots and aprons, condensers
1.9.10	Accessories for silk reeling machines
1.9.11	Online sensors and measuring devices

1.9.12 Other accessories for spinning preparatory machinery

1. 10 Accessories for machinery for the production of man-made filaments and fibres and for filament treatment

1.10.1 Tubes

1.10.2 Filters for cleaning of polymers

1.10.3 Spinning, discharge and lubrication pumps

1.10.4 Spinnerets

1.10.5 Godets

1.10.6 Pressure rollers, cots and aprons, condensers

1.10.7 Online sensors and measuring devices

1.10.8 Other accessories for machinery for the production of man-made filaments and fibres and for filament treatment

1. 11 Accessories for spinning machines

1.11.1 Spindles and parts

1.11.2 Rings for ring-spinning machines

1.11.3 Travellers, inserting and dismantling tools for travellers

1.11.4 Rotors and parts

1.11.5 Opening rollers for rotor spinning machines

1.11.6 Other accessories for rotor spinning machines

1.11.7 Accessories for compact spinning machines

1.11.8 Sliver cans, springs

1.11.9 Tubes

1.11.10 Drafting systems

1.11.11 Pressure rollers, cots and aprons, condensers

1.11.12 Spindle tapes and tangential belts

1.11.13 Yarn cleaners, knotters, splicers

1.11.14 Steel pins

1.11.15 Yarn brakes

1.11.16 Yarn thread guides

1.11.17 Flat and conveyor belts

1.11.18 Ceramic and porcelain accessories

1.11.19 Roller coverings

1.11.20 Leather accessories

1.11.21 Online sensors and measuring devices

1.11.22 Other accessories for spinning machines

1. 12 Accessories for automatic doffing, piecing and transport systems for spinning preparation and spinning machines

1.12.1 Flat and conveyor belts

1.12.2 Other accessories for automatic doffing, piecing and transport systems for spinning preparation and spinning machines

2. 1	Winding and reeling and covering machinery
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2.1.1	Cone and cheese winders
2.1.2	Precision cone and cheese winders
2.1.3	Pirn winders
2.1.4	Winding machines for tubular cops
2.1.5	Winding machines for bottle bobbins
2.1.6	Sewing-thread winding machines
2.1.7	Winding machines for flanged bobbins
2.1.8	Reeling machines
2.1.9	Hank to cone winders
2.1.10	Balling winders
2.1.11	Card winding machines
2.1.12	Yarn singeing machines
2.1.13	Yarn raising machines
2.1.14	Covering machines
2.1.15	Rewinding machines
2.1.16	Other winding, reeling and covering machinery
2. 2	Yarn steaming, setting, moistening and coating machinery
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2.2.1	Autoclaves for steaming
2.2.2	Heat-setting machines
2.2.3	Moistening machines
2.2.4	Yarn coating machines
2.2.5	Other yarn steaming, setting and moistening machinery
2. 3	Texturing, bulking and crimping machinery
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2.3.1	False-twist texturing machines
2.3.2	Air texturing machines
2.3.3	Air intermingling machines
2.3.4	Bulking and crimping machines
2.3.5	Other texturing, bulking and crimping machinery
2. 4	Doubling and twisting machinery for staple fibre and filament yarns
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2.4.1	Doubling machines
2.4.2	Two-for-one twisters
2.4.3	Two-for-one twisters with heat treatment
2.4.4	Direct cabling machines
2.4.5	Up-twisters
2.4.6	Ring twisting frames

- 2.4.7 Ring doubling and twisting machines
- 2.4.8 Flyer twisting machines
- 2.4.9 Fancy twisters
- 2.4.10 Chenille yarn twisting machines
- 2.4.11 Other doubling and twisting machinery for staple fibre and filament yarns

2.5 Cordage and rope making machinery

- 2.5.1 Laying machines
- 2.5.2 Cabling and rope making machines
- 2.5.3 Other cordage and rope making machinery

2.6 Automatic doffing, piecing and transport systems for winding, texturing and twisting machines

- 2.6.1 Automatic doffing machines and devices
- 2.6.2 Automatic piecing devices
- 2.6.3 Automatic transport systems between spinning and winding, doubling and twisting machines
- 2.6.4 Other automatic doffing, piecing and transport systems for winding, texturing and twisting machines

2.7 Auxiliary machinery and devices for winding, texturing and twisting

- 2.7.1 Additional devices (e.g. humidifying, waxing, oiling, singeing, setting)
- 2.7.2 Bobbin strippers, tube cleaning machines
- 2.7.3 Other auxiliary machinery for winding, texturing and twisting

2.8 Accessories for winding, texturing and twisting machinery

- 2.8.1 Spindles and parts
- 2.8.2 Rings for ring-twisting
- 2.8.3 Travellers, inserting and dismantling tools for travellers
- 2.8.4 Tubes, cops
- 2.8.5 Spindle tapes and tangential belts
- 2.8.6 Yarn cleaners, knotters, splicers
- 2.8.7 Yarn break detectors
- 2.8.8 Yarn brakes
- 2.8.9 Yarn thread guides
- 2.8.10 Yarn warp sensors
- 2.8.11 Air texturizing and interlacing jets
- 2.8.12 False-twist units and parts
- 2.8.13 Flat and conveyor belts
- 2.8.14 Ceramic and porcelain accessories
- 2.8.15 Pressure rollers, cots and aprons, condensers
- 2.8.16 Online sensors and measuring devices
- 2.8.17 Other accessories for winding, texturing and twisting machinery

2.9	Accessories for automatic doffing , piecing and transport systems for winding , texturing and twisting machines
2.9.1	Flat and conveyor belts
2.9.2	Other accessories for automatic doffing, piecing and transport systems for winding, texturing and twisting machines

CHAPTER 3 MACHINERY FOR WEB FORMATION, BONDING AND FINISHING OF NONWOVENS AND FELTING, AUXILIARY MACHINERY AND ACCESSORIES

3.1	Machinery for web formation
3.1.1	Bale breakers, bale pluckers
3.1.2	Opening, cleaning, blending and dosing machines
3.1.3	Feeding devices
3.1.4	Cards
3.1.5	Web laying machines
3.1.6	Machines for aerodynamic web formation
3.1.7	Machines for wet-laying of webs
3.1.8	Production lines for spunbonded and meltblown webs (for extruders, see 1.5.1)
3.1.9	Web drafting machines
3.1.10	Other machinery for web formation
3.2	Machinery for bonding and finishing of nonwovens
3.2.1	Needle felting machines
3.2.2	Spunlace machines
3.2.3	Chemical bonding machines
3.2.4	Thermal bonding machines
3.2.5	Ultrasound bonding machines
3.2.6	Felting machinery
3.2.7	Hat-making machinery
3.2.8	Dryers for nonwovens
3.2.9	Calenders
3.2.10	Coating machines
3.2.11	Combining and laminating machines
3.2.12	Wadding sizing/ glueing machines
3.2.13	Puncturing machines
3.2.14	Other machinery for bonding and finishing of nonwovens (for winding devices, see 8.7.9 , for cutting, rolling and folding machinery see 8.6, for warp knitting machinery, see 5.4.3, for converting machines for packing, labelling and sample preparation, see 12.3.5)
3.3	Auxiliary machinery and devices for web formation, bonding and finishing of nonwovens and felting
3.3.1	Mounting machines for flexible card clothing and metallic card wire
3.3.2	Card grinding machines
3.3.3	Card cleaning machines

3.3.4	Transport devices for nonwovens production
3.3.5	Chemical dispensing systems
3.3.6	Other auxiliary machinery for web formation, bonding and finishing of nonwovens and felting
3.4	Accessories for machinery for web formation, bonding and finishing of nonwovens and felting
3.4.1	Spinnerets for spunbonded and meltblown webs
3.4.2	Flexible card clothing
3.4.3	Metallic card wires
3.4.4	Conveyor belts, cross lapper belts
3.4.5	Felting needles
3.4.6	Hydroentangling jets
3.4.7	Calender bowls and rollers
3.4.8	Roller coverings
3.4.9	Web inspection systems
3.4.10	Online sensors and measurement devices
3.4.11	Other accessories for machinery for web formation, bonding and finishing of nonwovens and felting (for filters for cleaning of polymers, see 1.10.2)

CHAPTER 4 WEAVING PREPARATORY MACHINERY, WEAVING, TUFTING MACHINERY, AUXILIARY MACHINERY AND ACCESSORIES

4.1	Weaving preparatory machinery
4.1.1	Creels
4.1.2	Sectional warping machines
4.1.3	Beam warping machines
4.1.4	Draw-warping machines
4.1.5	Beaming machines
4.1.6	Sizing/slashing machines
4.1.7	Indigo warp dyeing lines
4.1.8	Leasing machines
4.1.9	Drawing-in machines
4.1.10	Warp-tying machines
4.1.11	Hand knotters and splicers
4.1.12	Other weaving preparatory machinery
4.2	Weaving machinery
4.2.1	Rapier weaving machines
4.2.2	Projectile weaving machines
4.2.3	Air jet weaving machines
4.2.4	Water jet weaving machines
4.2.5	Multiphase weaving machines
4.2.6	Shuttle looms
4.2.7	Circular weaving machines

4.2.8	Narrow fabrics weaving machines
4.2.9	Other weaving machines
4.3	Weaving machinery for special purposes
4.3.1	Weaving machines for heavy fabrics, for paper making felts and for wire filter fabrics
4.3.2	Weaving machines for tyre cord fabrics
4.3.3	Weaving machines for glass, aramid or carbon yarns
4.3.4	Weaving machines for leno fabrics
4.3.5	Weaving machines for plush and velvet
4.3.6	Weaving machines for terry fabrics
4.3.7	Weaving machines for carpet and rugs
4.3.8	Label weaving machines
4.3.9	Sample weaving machines
4.3.10	Other weaving machines for special purposes
4.4	Shedding machinery and shedding programming devices
4.4.1	Cam motions
4.4.2	Dobbies, mechanical
4.4.3	Dobbies, electronic
4.4.4	Jacquards, mechanical
4.4.5	Jacquards, electronic
4.4.6	Programming devices
4.4.7	Devices for woven name selvedge and false selvedge
4.4.8	Other shedding machinery and shedding programming devices
4.5	Tufting machinery
4.5.1	Tufting machines
4.5.2	Table models and hand tufters
4.5.3	Patterning devices for tufting machines
4.5.4	Other tufting machinery
4.6	Auxiliary machinery for weaving preparatory, weaving and tufting
4.6.1	Machines for cleaning reeds, healds and drop wires
4.6.2	Shuttle rectifying machines
4.6.3	Pirn strippers
4.6.4	Weft accumulators
4.6.5	Equipment for loom automatisaion (for data monitoring and processing systems, see Chapter 14)
4.6.6	Separate cloth winding devices
4.6.7	Coating devices for direct use on weaving machines
4.6.8	Automatic exchange systems of warp and cloth beam and loom harness (quick style change)
4.6.9	Travelling cleaners for weaving machines
4.6.10	Transport devices for weaving preparatory and weaving

4.6.11 Other auxiliary machinery for weaving preparatory, weaving and tufting

4.7 Accessories for weaving preparatory, weaving and tufting machinery

- 4.7.1 Yarn brakes
- 4.7.2 Yarn thread guides
- 4.7.3 Ceramic and porcelain accessories
- 4.7.4 Healds
- 4.7.5 Reeds
- 4.7.6 Heald frames
- 4.7.7 Harnesses
- 4.7.8 Temples
- 4.7.9 Warp stop motions
- 4.7.10 Drop wires
- 4.7.11 Roller coverings
- 4.7.12 Leather accessories
- 4.7.13 Weft stop motions
- 4.7.14 Weft feelers
- 4.7.15 Cones, tubes and pirns for weaving
- 4.7.16 Pickers and lug straps
- 4.7.17 Rapier tapes, rapiers
- 4.7.18 Shuttles
- 4.7.19 Nozzles for weaving machines
- 4.7.20 Jacquard and dobby cards
- 4.7.21 Beams, beam flanges
- 4.7.22 Beams for narrow fabrics
- 4.7.23 Pick counters
- 4.7.24 Cutting devices for weaving machines
- 4.7.25 Tufting grippers, needles and cutters
- 4.7.26 Fabric inspection systems
- 4.7.27 Online sensors and measuring devices
- 4.7.28 Other accessories for weaving preparatory, weaving and tufting machinery

CHAPTER 5 KNITTING AND HOSIERY MACHINERY, AUXILIARY MACHINERY AND ACCESSORIES

5.1 Preparatory machinery for knitting and hosiery

- 5.1.1 Creels
- 5.1.2 Beam warping machines
- 5.1.3 Sectional warping machines
- 5.1.4 Other preparatory machinery for knitting and hosiery

5.2 Circular knitting and hosiery machinery

- 5.2.1 Single cylinder knitting machines, over 165 mm cylinder diameter

5.2.2	Single cylinder electronic jacquard knitting machines, over 165 mm cylinder diameter
5.2.3	Double cylinder knitting machines, over 165 mm cylinder diameter
5.2.4	Double cylinder electronic jacquard knitting machines, over 165 mm cylinder diameter
5.2.5	Single cylinder knitting machines, up to 165 mm cylinder diameter
5.2.6	Double cylinder knitting machines, up to 165 mm cylinder diameter
5.2.7	Knitting machines for socks
5.2.8	Other circular knitting and hosiery machinery
5.3	Flat knitting machinery
5.3.1	Flat bed knitting machines
5.3.2	Straight-bar knitting machines (cotton looms)
5.3.3	Other flat bed knitting machinery
5.4	Warp knitting machines
5.4.1	Flat warp knitting machines
5.4.2	Raschel machines
5.4.3	Multiaxial warp knitting machines, stitch bonding machines
5.4.4	Crochet machines
5.4.5	Other warp knitting machinery
5.5	Knitting machines for special purposes
5.5.1	Knitting machines for seamless products
5.5.2	High pile circular knitting machines
5.5.3	Garment length knitting machines
5.5.4	Knitting machines for gloves
5.6	Auxiliary machinery for knitting and hosiery production
5.6.1	Yarn feeders
5.6.2	Unraveling machine
5.6.3	Electronic pattern preparing systems
5.6.4	Separate cloth winding devices
5.6.5	Travelling cleaners for knitting machines
5.6.6	Transport devices for knitting and hosiery production
5.6.7	Other auxiliary machinery for knitting and hosiery production
5.7	Accessories for knitting and hosiery machinery
5.7.1	Needles
5.7.2	Jacks
5.7.3	Knitting cylinders
5.7.4	Roller coverings
5.7.5	Sinkers
5.7.6	Sectional beams

- 5.7.7 Yarn thread guides
- 5.7.8 Ceramic and porcelain accessories
- 5.7.9 Yarn control devices
- 5.7.10 Needle control devices
- 5.7.11 Online sensors and measuring devices
- 5.7.12 Other accessories for knitting and hosiery machinery

CHAPTER 6 EMBROIDERY MACHINERY, AUXILIARY MACHINERY AND ACCESSORIES

6.1 Embroidery machinery

- 6.1.1 Preparatory machinery for embroidery
- 6.1.2 Shuttle embroidery machines (single and multi head)
- 6.1.3 Embroidery machines and automatic units (single head)
- 6.1.4 Embroidery machines and automatic units (multi head)
- 6.1.5 Chenille embroidery machines
- 6.1.6 Other embroidery machinery

6.2 Auxiliary machinery for embroidery

- 6.2.1 Embroidery sequin devices
- 6.2.2 Embroidery laser devices
- 6.2.3 Other auxiliary embroidery machinery

6.3 Accessories for embroidery machinery

- 6.3.1 Yarn thread guides
- 6.3.2 Shuttles
- 6.3.3 Needles
- 6.3.4 Ceramic and porcelain accessories
- 6.3.5 Online sensors and measuring devices
- 6.3.6 Other accessories for embroidery machinery

CHAPTER 7 BRAIDING MACHINERY AND ACCESSORIES

7.1 Braiding machinery

- 7.1.1 Preparatory and auxiliary machinery for braids and trimmings
- 7.1.2 Braiding machines
- 7.1.3 Machines for trimmings
- 7.1.4 Lace braiding machines
- 7.1.5 Fringeing machines
- 7.1.6 Other braiding machinery

7.2 Accessories for braiding machinery

- 7.2.1 Yarn thread guides

- 7.2.2 Ceramic and porcelain accessories
- 7.2.3 Bobbins
- 7.2.4 Online sensors and measuring devices
- 7.2.5 Other accessories for braiding machinery

CHAPTER 8 WASHING, BLEACHING, DYEING, DRYING, FINISHING, CUTTING, ROLLING AND FOLDING MACHINERY, AUXILIARY MACHINERY AND ACCESSORIES

- 8. 1 Dry and wet pre-treatment machinery

 - 8.1.1 Carbonising machines
 - 8.1.2 Singeing machines
 - 8.1.3 Fabric cleaning machines, beating and dust removal machines
 - 8.1.4 Crabbing machines, kiers, boiling apparatus
 - 8.1.5 Desizing machines
 - 8.1.6 Bleaching apparatus and machines, batch
 - 8.1.7 Bleaching plant, continuous
 - 8.1.8 Yarn washing machines
 - 8.1.9 Rope washing machines
 - 8.1.10 Open-width washing machines
 - 8.1.11 Solvent washing machines
 - 8.1.12 Milling/fuling machines
 - 8.1.13 Mercerising machines for yarns
 - 8.1.14 Mercerising machines for woven and knitted fabrics
 - 8.1.15 Other dry and wet pre-treatment machinery (for padding and impregnating machines, see 8.5.31, for machines for plasma treatment, see 8.5.30)

- 8. 2 Dyeing machines and apparatus

 - 8.2.1 Continuous dyeing lines for tows and tops
 - 8.2.2 Continuous dyeing lines for yarn
 - 8.2.3 Continuous dyeing lines for warp
 - 8.2.4 Continuous dyeing machines for narrow fabrics
 - 8.2.5 Continuous dyeing machines for carpets
 - 8.2.6 Continuous dyeing machines for other fabrics
 - 8.2.7 Piece dyeing machines of terry towels and carpets
 - 8.2.8 HT dyeing apparatus for cones
 - 8.2.9 HT dyeing apparatus for beams
 - 8.2.10 Yarn dyeing apparatus, atmospheric pressure
 - 8.2.11 Padding mangles
 - 8.2.12 Cabinet hank dyeing machines
 - 8.2.13 Fabric dyeing apparatus, atmospheric pressure
 - 8.2.14 Jet dyeing machines
 - 8.2.15 HT overflow dyeing machines
 - 8.2.16 Overflow dyeing machines, atmospheric pressure

- 8.2.17 Winch becks
- 8.2.18 Jiggers
- 8.2.19 Star-frame dyers
- 8.2.20 Random dyeing machines for fabrics
- 8.2.21 Centrifugal dyeing machines
- 8.2.22 Drum dyeing machines
- 8.2.23 Oval paddle dyeing machines
- 8.2.24 Sample dyeing equipment
- 8.2.25 Laboratory dyeing apparatus
- 8.2.26 Other dyeing machines and apparatus

8.3 Water extraction machines

- 8.3.1 Roller squeezers
- 8.3.2 Suction extractors
- 8.3.3 Centrifugal hydro-extractors
- 8.3.4 Other water extraction machines

8.4 Tentering and drying machines

- 8.4.1 Equalizing machines
- 8.4.2 Tentering and stentering machines
- 8.4.3 Float dryers
- 8.4.4 Tensionless and conveyor dryers
- 8.4.5 Continuous tumblers
- 8.4.6 Loop dryers, festoon dryers
- 8.4.7 Loop steamers
- 8.4.8 Steam dryers
- 8.4.9 Hot flues
- 8.4.10 Post-printing dryers, drying lofts
- 8.4.11 Suction drum dryers, sieve drum dryer
- 8.4.12 Infrared dryers
- 8.4.13 Vertical dryers
- 8.4.14 Cylinder drying machines, drum drying machines
- 8.4.15 Felt calenders
- 8.4.16 Hank dryers
- 8.4.17 Package dryers
- 8.4.18 Tunnel dryers
- 8.4.19 Radio frequency dryers
- 8.4.20 Drying chambers, ovens
- 8.4.21 Vacuum dryers
- 8.4.22 Discontinuous tumblers
- 8.4.23 Other tentering and drying machines

8. 5	Finishing machines
8. 5.1	Damping machines
8. 5.2	Agers, steaming machines and apparatus
8. 5.3	Decatising machinery
8. 5.4	Raising machines
8. 5.5	Tigering machines
8. 5.6	Polishing machines
8. 5.7	Shearing machines
8. 5.8	Cutting machines for velvets and velveteens
8. 5.9	Suede finishing machines
8. 5.10	Brushing machines
8. 5.11	Waxing machines
8. 5.12	Pile finishing machines
8. 5.13	Finish breaking machines
8. 5.14	Air jet finishing machines
8. 5.15	Calenders
8. 5.16	Singeing machines
8. 5.17	Roller presses
8. 5.18	Finishing presses
8. 5.19	Knitwear ironing presses
8. 5.20	Preboarding machines
8. 5.21	Boarding machines for knitwear
8. 5.22	Finishing machines for knitwear
8. 5.23	Finishing machines for narrow fabrics
8. 5.24	Pleating machines for the textile industry (for the garment making industry, see 10. 5.6)
8. 5.25	Carpet glueing machines
8. 5.26	Shrinking machines (for shrinking machines for garments, see 10. 3.1)
8. 5.27	Polymerisers
8. 5.28	Combining and laminating machines
8. 5.29	Coating machines
8. 5.30	Machines for plasma treatment
8. 5.31	Padding and impregnating machines
8. 5.32	Degreasing machines
8. 5.33	Laser machines for special effects on broad fabrics (for the garment making industry, see 10. 5.10)
8. 5.34	Other finishing machines

8. 6	Cutting, inspecting, measuring, rolling and folding machinery
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8. 6.1	Hot-cutting machines
8. 6.2	Mechanical cutting machines
8. 6.3	Laser cutting machines
8. 6.4	Ultrasonic cutting machines
8. 6.5	Inspecting machines (for inspecting machines for garments, see 10. 3.4)

- 8.6.6 Measuring, rolling and folding machines for woven fabrics
- 8.6.7 Measuring, rolling and folding machines for knitted fabrics
- 8.6.8 Measuring, rolling and folding machines for nonwovens
- 8.6.9 Measuring, rolling and folding machines for narrow fabrics
- 8.6.10 Other cutting, inspecting, measuring, rolling and folding machinery

8.7 Auxiliary machinery for washing, bleaching, dyeing, drying, finishing, cutting, rolling and folding

- 8.7.1 Mixing machines for colours and finishing agents, colour straining and emulsifying
- 8.7.2 Dyeing colour kitchens
- 8.7.3 Colour and chemical dispensing systems
- 8.7.4 Grinding machines
- 8.7.5 Presses for bumps, tows and tops
- 8.7.6 Bag stitching and end-to-end sewing machines
- 8.7.7 Weft straighteners and other straightening devices
- 8.7.8 Rope detwisting, turning and slitting machines
- 8.7.9 Winding and plaiting devices
- 8.7.10 Transport devices for washing, bleaching, dyeing, drying, finishing, cutting, rolling and folding
- 8.7.11 Other auxiliary machinery for washing, bleaching, dyeing, drying, finishing, cutting, rolling and folding

8.8 Accessories for washing, bleaching, dyeing, drying, finishing, cutting, rolling and folding machinery

- 8.8.1 Shearing-blades and rollers
- 8.8.2 Dyeing spindles, dyeing tubes and cones
- 8.8.3 Dye beams
- 8.8.4 Pins, stenter clips and pin plates
- 8.8.5 Conveyor belts for dryers
- 8.8.6 Calender bowls
- 8.8.7 Flexible clothing for raising machines
- 8.8.8 Roller coverings
- 8.8.9 Stretching rollers
- 8.8.10 Expanders for fabrics in rope form
- 8.8.11 Fabrics guiding devices
- 8.8.12 Online sensors and measuring devices
- 8.8.13 Winding rollers
- 8.8.14 Decatising wrappers and blankets for finishing
- 8.8.15 Hosiery shapes
- 8.8.16 Temples
- 8.8.17 Other accessories for washing, bleaching, dyeing, drying, finishing, cutting, rolling and folding machinery

9.1	Printing machinery
9.1.1	Top and yarn printing machines
9.1.2	Roller printing machines
9.1.3	Flat screen printing machines
9.1.4	Rotary screen printing machines
9.1.5	Selvedge printing machines
9.1.6	Flock-printing machines
9.1.7	Other printing machinery
9.2	Digital printing machinery
9.2.1	Inkjet Printers: UV inks
9.2.2	Inkjet Printers: Solvent inks
9.2.3	Inkjet Printers: Water-based inks
9.2.4	Inkjet Printers: Eco-solvent inks
9.2.5	Inkjet Printers: Latex inks
9.2.6	Inkjet Printers: Sublimation inks
9.2.7	Inkjet Printers: Pigment inks
9.2.8	Inkjet Plotters
9.2.9	Other inkjet printing machinery
9.3	Auxiliary machinery for printing
9.3.1	Automated screen printing carriages
9.3.2	Transfer printing calenders
9.3.3	Auxiliary machinery for transfer printing
9.3.4	Transport devices for printing
9.3.5	Decal / labelling Printers
9.3.6	Cleaning machines for screens
9.3.7	Colour kitchens for printing paste preparation
9.3.8	Patterning systems for flat screens
9.3.9	Roller engraving machines
9.3.10	Engraving systems for rotary screens
9.3.11	Other auxiliary machinery for printing
9.4	Accessories for printing machinery
9.4.1	Screens for printing
9.4.2	Papers for transfer printing
9.4.3	Printing rollers
9.4.4	Ink jet printing heads
9.4.5	Ink jet printing cartridges

- 9.4.6 Blankets for printing
- 9.4.7 Online sensors and measuring devices
- 9.4.8 Other accessories for printing

9.5 Inks

- 9.5.1 Screen printing inks
- 9.5.2 Digital printing inks

CHAPTER 10 GARMENT MAKING MACHINERY, OTHER TEXTILE PROCESSING MACHINERY, AUXILIARY MACHINERY AND ACCESSORIES

10.1 Software and systems for product planning, design and related automation technology for garment making

- 10.1.1 CAD computer aided design system
- 10.1.2 Pattern-making equipment and systems
- 10.1.3 Grading equipment and systems
- 10.1.4 Marker-making equipment and systems
- 10.1.5 CAM computer aided monitoring systems
- 10.1.6 Other software and systems for product planning, design and related automation technology for garment making

10.2 Equipment for product development

- 10.2.1 Plotters
- 10.2.2 Digitisers
- 10.2.3 Body forms and mannequins
- 10.2.4 3D body scanners
- 10.2.5 Other equipment for product development

10.3 Machinery for shrinking, fusing, cutting preparation, cutting and related automation technology

- 10.3.1 Shrinking machines for garments (for shrinking machines for fabrics, see 8.5.26)
- 10.3.2 Fusing equipment and machines
- 10.3.3 Fabric spreading, laying and unrolling machines
- 10.3.4 Fabric inspecting machines for garments (for inspecting machines for fabrics, see 8.6.5)
- 10.3.5 Automatic cutting systems
- 10.3.6 Hand operated cutting machines
- 10.3.7 Laser cutting machines
- 10.3.8 Die-cutting machines and press-cutting machines
- 10.3.9 Strip-cutting equipment and machines
- 10.3.10 Other cutting equipment and machines

10.4 Machinery for sewing, quilting and linking

- 10.4.1 Sewing machines (chainstitch)
- 10.4.2 Sewing machines (lockstitch)

10.4.3	Sewing machines (overedge, cover and other multi-thread stitch types)
10.4.4	Automatic button-sewing machines
10.4.5	Automatic buttonhole machines
10.4.6	Automatic tacking machines (mechanically or CNC programme controlled)
10.4.7	Belt-making and button-covering machines
10.4.8	Blindstitching and felling machines
10.4.9	Domestic sewing machines
10.4.10	Machines for attaching press-studs, rivets, hooks and eyes
10.4.11	Automated sewing units
10.4.12	Sewing machines for decorative effects
10.4.13	Other sewing machinery
10.4.14	Sewing workstations and associated equipment
10.4.15	Ultrasonic seaming equipment
10.4.16	High frequency welding machines
10.4.17	Quilting and mattress machinery
10.4.18	Cushion machines and other filling machinery
10.4.19	Linking machines
10.4.20	Other machinery for sewing, linking and quilting
10.5	Machinery and equipment for product finishing
10.5.1	Label printing machinery
10.5.2	Transfer presses (including form presses, pressing accessories, pressing room system)
10.5.3	Ironing equipment (including iron stations)
10.5.4	Pressing machines
10.5.5	Steaming machines and cabinets
10.5.6	Pleating apparatus (for pleating machines for the textile industry, see 8.5.24)
10.5.7	Ink jet printing machines for garments and finished products (for ink jet printing machines for fabrics, see Chapter 9)
10.5.8	Screen printing machines for garments and finished products
10.5.9	Rhinestone attaching machines
10.5.10	Laser machines for special effects on garments (for laser machines for special effects on broad fabric, see 8.5.33)
10.5.11	Washing machines (including stone and enzyme washing machines)
10.5.12	Sand blasting machines
10.5.13	Other machinery for product finishing
10.6	Auxiliary machinery for the garment making industry
10.6.1	Serrated edge sample cutting machines
10.6.2	Folding machines for ready made textiles and garments
10.6.3	Hanging garment transportation systems
10.6.4	Rail systems for garment pieces
10.6.5	Trolleys for garment pieces

10.6.6	Other auxiliary machinery for the garment making industry
10.7	Accessories for machinery for the garment making industry
10.7.1	Sewing machine parts and accessories
10.7.2	Sewing needles
10.7.3	Cutting room accessories
10.7.4	Online sensors and measuring devices
10.7.5	Other accessories for machinery for the garment making industry

CHAPTER 11 LABORATORY TESTING AND MEASURING EQUIPMENT AND ACCESSORIES

11.1	Devices for sample preparation
11.2	Testing devices for textile machinery parts (e. g. for spinnerets, card clothing etc.)
11.3	Textile testing and measuring equipment for fibres and yarns
11.4	Textile testing and measuring equipment for fabrics
11.5	Conditioning apparatus for laboratory
11.6	Hygroscopes
11.7	Colour measuring instruments
11.8	Equipment for textile chemistry
11.9	Accessories for laboratory testing and measuring equipment

CHAPTER 12 TRANSPORT, HANDLING, LOGISTICS, STORING AND PACKING EQUIPMENT AND ACCESSORIES

12.1	Transport and handling equipment and accessories
12.1.1	Electronic Article Numbering (EAN) systems, bar coding systems
12.1.2	Radio Frequency Identification systems (RFID) , transponder systems
12.1.3	General automatic conveying and handling equipment for the textile industry (for specific transport equipment, see chapters 1 to 10)
12.1.4	General hand conveying equipment (for specific transport equipment, see chapters 1 to 10)
12.1.5	Accessories for transport and handling equipment
12.2	Warehouses and warehousing systems
12.2.1	Turnkey warehousing systems
12.2.2	Warehouses for bobbin pallets
12.2.3	Warehouses for fabric rolls
12.2.4	Warehouse handling equipment
12.2.5	Warehouse belt conveyors and sortation devices
12.2.6	Warehouse hanging garment conveyors and sortation devices
12.2.7	Racking, shelving, storage
12.2.8	Accessories for warehouses and warehousing systems

12.3	Equipment for packing, labelling and sample preparation and accessories
12.3.1	Handling, packing, labelling and marking machines for yarns and fabrics
12.3.2	Handling, packing, labelling and marking machines for the garment making industry
12.3.3	Machines for preparation of textile samples
12.3.4	Accessories for equipment for packing, labelling and sample preparation
12.3.5	Converting machines

CHAPTER 13 EQUIPMENT FOR RECYCLING, WASTE REDUCTION AND POLLUTION PREVENTION AND ACCESSORIES

13.1	Equipment for recycling
13.1.1	Recycling of bottle flakes
13.1.2	Dryers of bottle flakes
13.1.3	Re-granulating equipment for tapes, fibres and nonwoven production waste
13.1.4	Other recycling systems
13.2	Equipment for waste water treatment
13.3	Equipment for the separation of solid, fluid and gaseous substances from exhaust air and exhaust water
13.4	Heat Recovery Systems
13.5	Equipment for waste management
13.6	Other equipment for waste reduction and pollution prevention (for fibre and fabric reclamation lines, see 1.1.13 and 1.2.6)
13.7	Accessories for equipment for recycling, waste reduction and pollution prevention

CHAPTER 14 SOFTWARE FOR DESIGN, DATA MONITORING, PROCESSING AND INTEGRATED PRODUCTION

14.1	Electronic design software and engineering systems (CAD, CAE)
14.1.1	Electronic systems for the spinning and winding industry
14.1.2	Electronic systems for the nonwovens industry
14.1.3	Electronic systems for the weaving industry
14.1.4	Electronic systems for the knitting industry
14.1.5	Electronic systems for the dyeing, printing and finishing industry
14.1.6	Electronic systems for laboratory testing and measuring
14.1.7	Electronic systems for the embroidery and braiding industry
14.2	Software and systems for data monitoring and processing (CAM, incl. controls)
14.2.1	Data monitoring and control systems for the spinning and winding industry
14.2.2	Data monitoring and control systems for the nonwovens industry
14.2.3	Data monitoring and control systems for the weaving industry
14.2.4	Data monitoring and control systems for the knitting industry
14.2.5	Data monitoring and control systems for the dyeing, printing and finishing industry
14.2.6	Data monitoring and control systems for laboratory testing and measuring

14.2.7	Data monitoring and control systems for the embroidery, braiding and garment making industry
14.3	Software systems for knowledge management, production management and supply chain management
14.3.1	Software for knowledge management
14.3.2	Software systems for Supply Chain Management (SCM) in textile networks
14.3.3	Software for Enterprise Resource Planning (ERP), Product Lifecycle Management (PLM) and Production Planning and Scheduling (PPS)
14.3.4	Warehouse and logistics management systems
14.3.5	Environmental management systems
14.3.6	Quality management systems

CHAPTER 15 COLOURANTS AND CHEMICAL AUXILIARIES FOR THE TEXTILE INDUSTRY

15.1	Colourants and chemical auxiliaries relating to the spinning and winding industry
15.1.1	Dyes and pigments relating to the spinning and winding industry
15.1.2	Masterbatches and other chemical auxiliaries relating to the spinning and winding industry
15.2	Colourants and chemical auxiliaries relating to the nonwovens industry
15.2.1	Dyes and pigments relating to the nonwovens industry
15.2.2	Masterbatches and other chemical auxiliaries relating to the nonwovens industry
15.3	Colourants and chemical auxiliaries relating to the weaving industry
15.3.1	Dyes and pigments relating to the weaving industry
15.3.2	Chemical auxiliaries relating to the weaving industry
15.4	Colourants and chemical auxiliaries relating to the knitting industry
15.4.1	Dyes and pigments relating to the knitting industry
15.4.2	Chemical auxiliaries relating to the knitting industry
15.5	Colourants and chemical auxiliaries relating to the dyeing and finishing industry
15.5.1	Dyes and pigments relating to the dyeing and finishing industry
15.5.2	Chemical auxiliaries relating to the dyeing and finishing industry
15.6	Colourants and chemical auxiliaries relating to the printing industry
15.6.1	Dyes and pigments relating to the printing industry
15.6.2	Chemical auxiliaries relating to the printing industry
15.7	Colourants and chemical auxiliaries relating to the embroidery, braiding and garment making industry
15.7.1	Dyes and pigments relating to the embroidery, braiding and garment making industry
15.7.2	Chemical auxiliaries relating to the embroidery, braiding and garment making industry

CHAPTER 16 EQUIPMENT AND PRODUCTS TO ENSURE MACHINERY AND PLANT OPERATIONS

- 16. 1 Antistatic equipment
- 16. 2 Lubricating equipment, including mixers and lubricants/oils
- 16. 3 Power transmission equipment; electrical motors and drives
- 16. 4 Air conditioning plants
- 16. 5 Air humidifiers
- 16. 6 Air compressors
- 16. 7 Steam generators
- 16. 8 Specialised lighting and lighting fixtures
- 16. 9 Safety equipment to protect workers (e. g. work clothes, ear protectors, safety devices)
- 16. 10 Other equipment and products to ensure machinery and plant operations

CHAPTER 17 SERVICES FOR THE TEXTILE INDUSTRY

- 17. 1 Technical information sources

 - 17.1.1 Technical publications (including online publications)
- 17. 2 Other related services

 - 17.2.1 Creative services for palette development, fabric and garment design
 - 17.2.2 Textile and garment logistics
 - 17.2.3 Pre-retail services
 - 17.2.4 Industrial plant planning
 - 17.2.5 Testing and verification services
 - 17.2.6 Textile industry consultants

CHAPTER 18 RESEARCH AND INNOVATION

- 18. 1 Universities, colleges and other educational institutions for the textile industry
- 18. 2 Research institutions for textiles, technical textiles and garments
- 18. 3 Research institutions for environmental studies
- 18. 4 Standardisation organisations
- 18. 5 Councils for the Environment
- 18. 6 Network of textile research organisations

