

**SPINNING****Spinning Machinery and Twisting Machines for Natural and Man Made Fibres, Wadding, Felting and Hat-Making Machines, Non Woven Fabric Machinery, Cordage and Rope-Making Machinery**

天然纤维和化学纤维用纺纱机及加捻机械, 填絮, 缩绒, 制帽机, 无纺布物机械, 搓绳制绳机。

**Preparatory Machinery for Cotton Spinning Systems 棉纺前纺机械**

- 1.1.1 Gins 轧花机
- 1.1.2 Baling presses 打包机
- 1.1.3 Bale breakers, bale pluckers 拆包机及抓包机
- 1.1.4 Blow room machinery 清花间用机械
- 1.1.5 Blending hoppers 混棉箱
- 1.1.6 Automatic feeding devices for carding machines 梳棉机自动喂棉机
- 1.1.7 Carding machines 梳棉机
- 1.1.8 Drawing frames 并条机
- 1.1.9 Sliver lap machines 条卷机
- 1.1.10 Combing machines 精梳机
- 1.1.11 Speed frames 粗纱机
- 1.1.12 Other preparatory machines 其它前纺机械
- 1.1.13 Covering machines 包纱机

**Preparatory Machinery for Worsted, Semi-Worsted or Wollen Spinning Systems 精梳毛纺、半精梳毛纺、毛纺前纺机械**

- 1.2.1 Wool bale brakers 羊毛开包机
- 1.2.2 Wool washing lines 洗毛生产机
- 1.2.3 Willowing machinery and teasers, garnett machines 开松除杂机、和毛机、弹毛机
- 1.2.4 Waste reclamation lines 废毛利用生产机
- 1.2.5 Carding machines 梳毛机
- 1.2.6 Auto-feeder 自动喂毛机
- 1.2.7 Draw frames 并条机
- 1.2.8 Combing machines 精梳机
- 1.2.9 Back washing machines 毛条复洗机
- 1.2.10 Flyer frames for worsted yarn 精梳纱线用翼锭机
- 1.2.11 Other preparatory machines for worsted spinning systems 其它精梳毛纺前纺机械
- 1.2.12 Other preparatory machines for semi-worsted and woollen spinning systems 其它半精梳毛纺及毛纺前纺机械

**Preparatory Machinery for Bast Fibres Spinning Systems 麻纤维前纺机械**

- 1.3.1 Preparing machines 预梳机
- 1.3.2 Carding machines 梳麻机
- 1.3.3 Draw frames 并条机

**Machinery for the Production of Man-Made Filaments and Fibres and for Filaments Treatment 化纤长丝、短纤维生产机械、长丝处理机**

- 1.4.1 Extruders 挤压机
- 1.4.2 Winding on or take up units 卷取装置
- 1.4.3 Draw twisters 拉伸加捻机
- 1.4.4 Other machinery for treatment of filaments 其它长丝处理机
- 1.4.5 Staple fibre cutting machines 短纤维切断机
- 1.4.6 Converters 直接成条机
- 1.4.7 Other machines for spinning man-made fibres 其它化纤纺丝机
- 1.4.8 Synthetic tape producing machines 合成扁丝生产线
- 1.4.9 Polymer filter/elements/fibermets 聚合物过滤器/部件/滤芯

**Spinning Machinery 纺纱机**

- 1.5.1 Ring-spinning frames for cotton spinning system 棉纺用环锭纺纱机
- 1.5.2 Ring-spinning frames for worsted spinning system 精梳毛纺用环锭纺纱机
- 1.5.3 Ring-spinning frames for semi-worsted spinning system 半精梳毛纺用环锭纺纱机
- 1.5.4 Ring-spinning frames for woollen spinning system 毛纺用环锭纺纱机
- 1.5.5 Ring-spinning frames for bast fibres spinning 麻纤维用环锭纺纱机
- 1.5.6 Ring-spinning frames for direct spinning 丝束直接纺纱用环锭纺纱机

**Spinning Machinery 纺纱机 (Continued 继续)**

- 1.5.7 Ring-spinning frames for other spinning processes 其它纺纱法用环锭纺纱机
- 1.5.8 Rotor spinning frames 气流纺纱机
- 1.5.9 Flyer spinning frames 翼锭细纱机
- 1.5.10 Friction spinning machines 摩擦纺纱机
- 1.5.11 Hollow spindle spinning machines 空心锭子纺纱机
- 1.5.12 Fancy yarn spinning machines 花式纺纱机
- 1.5.13 Air jet spinning machines 喷气纺纱机
- 1.5.14 Other spinning machines 其它纺纱机

**Winding and Reeling Machinery 络筒机、摇纱机**

- 1.6.1 Cone and cheese winders 宝塔形和扁柱形筒子络筒机
- 1.6.2 Precision cone and cheese winders 宝塔形和扁柱形筒子精密络筒机

- 1.6.3 Pirm winders 卷纬机
- 1.6.4 Winding machines for tubular cops 空心纤子卷纬机
- 1.6.5 Doubling winders 络并机
- 1.6.6 Card winding machines 卡片绕纱机
- 1.6.7 Other winding machines 其它绕纱机
- 1.6.8 Other reeling machines 其它摇纱机

#### **Texturing Machines 变形机**

- 1.7.1 False twisting machines 假捻机
- 1.7.2 Air texturing machines 空气变形机
- 1.7.3 Bulking and crimping machines 膨化和卷曲机
- 1.7.4 Other texturing machines 其它变形机

#### **Doubling and twisting machines 并捻联合机**

- 1.8.1 Ring doubling and twisting frames 环锭并捻机
- 1.8.2 Double twist frames 倍捻机
- 1.8.3 Up-twisters 上行式捻线机
- 1.8.4 Novelty twisters 花式捻线机
- 1.8.5 Other doubling and twisting machines 其它并捻联合机

#### **Cordage and rope making machinery 搓绳和制绳机**

- 1.9.1 Cordage and rope making machinery 搓绳和制绳机

#### **Machinery for Wadding, Felting, Hat-Making, Needle-Felting and Non-Woven Fabric 填絮、缩绒、制帽、针刺制毡和无纺织物机械**

- 1.10.1 Wadding machinery 填絮机
- 1.10.2 Felting machinery 缩绒机
- 1.10.3 Lapping machines 卷板机
- 1.10.4 Needle felt looms 针刺制毡机
- 1.10.5 Non-woven fabric lines (dry process) 无纺织物生产线(干法)
- 1.10.6 Non-woven fabric lines (wet process) 无纺织物生产线(湿法)

#### **Auxiliary Machinery for Spinning Mills 纺纱厂辅助机械**

- 1.11.1 Automatic doffing devices 自动落纱装置
- 1.11.2 Card clothing and metallic card 纱布及金属针布
- 1.11.3 Wire mounting machines 包针布机
- 1.11.4 Card grinding machines 磨针布机
- 1.11.5 Drafting roller grinding and covering machines 拉伸辊研磨和包覆机
- 1.11.6 Machines for weighing, packaging, labeling of yarns 纱线称重、包装、加标机
- 1.11.7 Steaming machines for yarns 纱线汽蒸机
- 1.11.8 Other auxiliary machinery for spinning mills 纺纱厂其它辅助机械

### **WEAVING**

#### **Weaving Preparatory Machinery, Weaving Machinery, Tufting Machinery 织造准备机、织造机、簇绒机**

##### **Weaving Preparatory and Auxiliary Machinery 织造准备及辅助机**

- 2.1.1 Creels 筒子架
- 2.1.2 Sectional warping machines 分条整经机
- 2.1.3 Beam warping machines 轴经整经机
- 2.1.4 Beaming machines 整经机
- 2.1.5 Sizing machines 浆纱机
- 2.1.6 Drawing-in machines 穿经机
- 2.1.7 Warp tying machines 结经机
- 2.1.8 Other weaving preparatory machines 其它织造准备机

## **Loom 织机**

- 2.2.1 Looms with projectile 片梭织机
- 2.2.2 Air jet looms 喷气织机
- 2.2.3 Water jet looms 喷水织机
- 2.2.4 Rapier looms 剑杆织机
- 2.2.5 Multiphase looms 多相织机
- 2.2.6 Looms with shuttles 有梭织机
- 2.2.7 Ribbon looms with shuttles 有梭织带机
- 2.2.8 Shuttleless ribbon looms 无梭织带机
- 2.2.9 Looms for light fabrics 轻薄织物织机
- 2.2.10 Looms for medium-heavy fabrics 中厚织物织机

## **Looms for special purposes 特种织机**

- 2.3.1 Looms for felts, filter, sail, cloth, woven belting, woven convey or belting 毛布、滤布、帆布、呢绒、机织带、机织传送带织机
- 2.3.2 Looms for plush, velvet 长毛绒、丝绒织机
- 2.3.3 Looms for moquettes and carpets 割绒地毯织机
- 2.3.4 Looms for jute, coir and other bast fibre fabrics 黄麻、椰壳纤维等韧皮纤维用织机
- 2.3.5 Looms for terry weaving 毛圈组织织机
- 2.3.6 Looms for silk and rayon fabrics 丝织机
- 2.3.7 Looms for tyre cord weaving 帘子布织机
- 2.3.8 Looms for elastic fabrics 弹性织物织机
- 2.3.9 Looms for sample weaving 试样机
- 2.3.10 Jacquard label weaving machine 提花标签织机

## **Shedding Machinery and Auxiliary Machinery 开口机械和辅助机械**

- 2.4.1 Dobbies 多臂机
- 2.4.2 Jacquards 提花机
- 2.4.3 Jacquards-card punching, repeating and lacing machines including computer aided devices 提花纹板打孔、复制、串连机连计算机辅助装置
- 2.4.4 Devices for woven name selvages and false selvages 织机商标名称布边及假边织造装置
- 2.4.5 Other shedding machinery and auxiliary machinery 其它开口机械和辅助机械

## **Weaving Auxiliary Machinery and Additional Devices 织造辅助机械及附加装置**

- 2.5.1 Weft accumulators 存纬机
- 2.5.2 Bobbins Strippers 筒脚清除机
- 2.5.3 Equipment for loom automation 织机自动化设备

## **Tufting Machinery 簇绒机**

- 2.6.1 Table model and hand tufting machines 台用样机和手动簇绒机
- 2.6.2 Tufting machine 簇绒机

## **KNITTING**

### **Knitting & Hosiery Machines 针织机及织袜机**

#### **Preparatory machinery for knitting and hosiery 针织织袜用准备机**

- 3.1.1 Warping machines 整经机
- 3.1.2 Sectional warping machines 分条整经机
- 3.1.3 Other preparatory machines for knitting 其它针织用准备机
- 3.1.4 Auxiliary machines for knitting 针织辅助机

#### **Circular Knitting Machinery 圆针织机**

- 3.2.1 Single cylinder knitting machines, up to 165mm diameter 直径 165 毫米以下的单针筒圆型针织机
- 3.2.2 Double cylinder knitting machines, up to 165mm diameter 直径 165 毫米以下的双针筒圆型针织机
- 3.2.3 Knitting machines, over 165mm diameter 直径 165 毫米以上的圆型针织机

#### **Flat and Warp Knitting Machinery 横机及经编机**

- 3.3.1 Computerized flat knitting machines 计算机横机
- 3.3.2 Flat knitting machines 横机
- 3.3.3 Hand-operated flat knitting machines 手摇横机
- 3.3.4 Flat warp knitting machines 平型经编机
- 3.3.5 Raschel looms 拉舍尔经编机
- 3.3.6 Other Knitting & hosiery machines 其它针织机及袜机

## **FINISHING**

### **Washing, Bleaching, Dyeing, Printing, Finishing and Make-up Machinery 洗涤、漂白、染色、印花、整理及包装机械**

#### **Washing, Bleaching and Wet Treatment Machinery 洗涤、漂白及湿式处理机**

- 4.1.1 Crabbing machines, kier 煮呢机
- 4.1.2 Desizing machines 去浆机
- 4.1.3 Bleaching apparatus and machines, discontinuous 非连续式漂白装置及机械
- 4.1.4 Bleaching plant for continuous operation 连续式漂白设备
- 4.1.5 Washing machines for yarn 纱线洗涤机
- 4.1.6 Full-width washing machines 开幅洗涤机

- 4.1.7 Fulling machines 缩呢机
- 4.1.8 Carbonising machines for fabrics 织物碳化机
- 4.1.9 Mercerising machines for yarns 纱线丝光机
- 4.1.10 Mercerising machines for fabrics 织物丝光机

#### **Dyeing Machinery and Apparatus 染色机及装置**

- 4.2.1 High temperature dyeing autoclaves 高温染色高压釜
- 4.2.2 Dyeing apparatus under atmospheric pressure 常压染色装置
- 4.2.3 Jet dyeing machines 喷射染色机
- 4.2.4 Dyeing tanks 染色池
- 4.2.5 Padding mangles 轧染机
- 4.2.6 Dyeing jiggers 卷染机
- 4.2.7 Dyeing machines for hosiery 针织品染色机

#### **Dyeing Machinery and Apparatus 染色机及装置 (Continued)**

- 4.2.8 Continuous dyeing plant 连续染色设备
- 4.2.9 Other dyeing machinery 其它染色机

#### **Printing Machinery 印花机械**

- 4.3.1 Top printing machines 套色印花机
- 4.3.2 Yarn printing machines including space dyeing 纱线印花机连间隔染色
- 4.3.3 Flat screen printing machines 平板筛网印花机
- 4.3.4 Rotary screen printing machines 圆网印花机
- 4.3.5 Heat transfer printing machines 热转移印花机
- 4.3.6 Other printing machinery 其它印花机

#### **Water Extraction Machinery 脱水机**

- 4.4.1 Roller squeezers 滚筒轧水机
- 4.4.2 Suction extractors 抽吸脱水机
- 4.4.3 Hydro-extractors 脱水器

#### **Tentering and Drying Machinery 拉幅干燥机**

- 4.5.1 Tentering and stentering machines 拉幅机
- 4.5.2 Thermo-fixing machines 热定形机
- 4.5.3 Cylinder drying machines 滚筒干燥机
- 4.5.4 Felt calendars 呢毯轧光机
- 4.5.5 Tunnel dryers and drying chambers 隧道式干燥机及箱
- 4.5.6 Drying conveyors 履带式干燥机
- 4.5.7 Festoon dryers 长环悬挂干燥机
- 4.5.8 Hot flues 热风烘干机
- 4.5.9 Tensionless dryers 无张力干燥机
- 4.5.10 Rapid package dryers 卷装快速干燥机
- 4.5.11 Suction drum dryers 抽吸式转筒干燥机
- 4.5.12 Infrared dryers 红外线干燥机
- 4.5.13 High frequency dryers 高频干燥机
- 4.5.14 Other drying machinery 其它干燥机械

#### **Finishing Machinery 整理机**

- 4.6.1 Damping machines 给湿机
- 4.6.2 Agers, steaming machines and apparatus 蒸化机
- 4.6.3 Decatising machines 蒸呢机
- 4.6.4 Raising machines 起绒机
- 4.6.5 Shearing machines 剪毛机
- 4.6.6 "Suede" finishing machines "麂皮"整理机
- 4.6.7 Cloth brushing machines 刷布机
- 4.6.8 Pile finishing machines 绒头整理机
- 4.6.9 Finish breaking machines 揉布整理机
- 4.6.10 Calenders 轧光机
- 4.6.11 Singeing machines for fabric 织物烧毛机
- 4.6.12 Roller presses 滚筒烫平机

- 4.6.13 Cloth finishing presses 织物整理熨烫机
- 4.6.14 Finishing machines for knitwear 针织品整理机
- 4.6.15 Machinery for shrinking and for compressive shrinking 收缩整理机/预缩整理机
- 4.6.16 Polymerizers 高温焙烘机、聚合机
- 4.6.17 Padding and impregnating machines 打底机、浸轧机
- 4.6.18 Coating machines, combining and laminating machines 涂层机、胶合机和层压机
- 4.6.19 Degreasing and dry-cleaning machines 洗毛脱脂和干洗机
- 4.6.20 Other machines for finishing 其它整理机

#### **Inspecting and Make-up Machinery 检测及包装机械**

- 4.7.1 Inspecting, folding, rolling and measuring machines for knitted fabrics 针织物检验、折布、卷布和测长机
- 4.7.2 Inspecting, folding, rolling and measuring machines for fabrics 织物检验、折布、卷布和测长机
- 4.7.3 Other inspecting and making-up machines 其它检测和包装机

#### **Auxiliary Machinery and Devices for Finishing 辅助整理机械及器件**

- 4.8.1 Color mixing machines, color straining machines, emulsifying machines 调色机、滤色浆机、乳化机
- 4.8.2 Roller engraving machines 花筒雕刻机
- 4.8.3 Grinding machines for shearing-blades & shearing-cylinders 剪毛机、剪毛刀筒用研磨机
- 4.8.4 Other auxiliary machines for finishing 其它整理用辅助机械

### **TEXTILE CHEMICALS 纺织化学品**

- 5.1 Dyes 染料
- 5.2 Auxiliaries 助剂
- 5.3 Other Textile Chemicals 其它纺织化学品

### **OTHER TEXTILE MACHINERY 其它纺织机械**

- 6.1 Trimming machines 布边修剪机
- 6.2 Crochet galloon machines 几编织带机
- 6.3 Fishnet machines 网眼机、鱼网机
- 6.4 Shuttle head embroidery machines 飞梭刺绣机
- 6.5 Other cutting machines 其它裁剪机

### **ACCESSORIES FOR TEXTILE MACHINERY 纺织机械附件**

#### **Accessories for Spinning Machinery 纺机附件**

- 7.1.1 Spindles and parts 锭子及零件
- 7.1.2 Rings for ring-spinning and ring-doubling frames 环锭纺和环锭捻线机钢领
- 7.1.3 Travellers 钢领圈
- 7.1.4 Accessories for rotor spinning frames 气流纺纱机附件
- 7.1.5 Pins for spinning processes 纺纱用销(针)
- 7.1.6 Needle rollers, flats 针辊、盖板
- 7.1.7 Spiked lattices, lags 钉帘、帘棒
- 7.1.8 Flexible card clothing 弹性针布
- 7.1.9 Metallic card wire 金属梳针
- 7.1.10 Tubes for spinning and doubling 纺纱和捻线用管
- 7.1.11 Drafting systems 牵伸装置
- 7.1.12 Aprons 皮圈
- 7.1.13 Spinnerets 喷丝板
- 7.1.14 Godets 导辊
- 7.1.15 Spinning pumps 纺丝泵
- 7.1.16 Other parts for spinning machines 其它纺纱机部件

#### **Accessories for Weaving Machinery 织机附件**

- 7.2.1 Healds 综片(丝、绒)
- 7.2.2 Reeds 钢筘
- 7.2.3 Heald frames, hardnesses 综框、通丝
- 7.2.4 Temples 边撑、伸幅器
- 7.2.5 Warp stop motions 断经自停装置
- 7.2.6 Drop wires 停经片
- 7.2.7 Weft stop motions 断纬自停装置
- 7.2.8 Weft feelers 探纬器
- 7.2.9 Pickers and lug straps 皮结和肚档皮带
- 7.2.10 Jacquard cards and other technical papers for weaving 提花机纸板和和其它织造用工业用纸

#### **Accessories for Weaving Machinery 织机附件 (Continued 继续)**

- 7.2.11 Pick counters 投梭计数器
- 7.2.12 Other parts for weaving machines 其它织机部件

#### **Accessories for Knitting and Hosiery Machinery 针织机附件**

- 7.3.1 Sectional beams 分条经轴
- 7.3.2 Feed wheel units 喂经轮装置
- 7.3.3 Patterning devices 提花设备

- 7.3.4 Knitting Needles 针织针
- 7.3.5 Other accessories and materials for knitting and hosiery machines 其它针织和袜机附件及材料

#### **Accessories for Finishing Machinery 整理机附件**

- 7.4.1 Shearing blades 刮剪刀片
- 7.4.2 Dyeing spindles, dyeing tubes and cones 染色锭、染色管及锥形管
- 7.4.3 Dye beams 染色经轴
- 7.4.4 Tenter clips and pins 拉幅机布铗和针
- 7.4.5 Papers for transfer printing 转移印花纸
- 7.4.6 Printing rollers 印花辊
- 7.4.7 Card clothing for raising machines 起绒机针布
- 7.4.8 Stretching rollers 拉幅辊
- 7.4.9 Weft straightening devices 正纬器
- 7.4.10 Other parts for finishing machines 其它整理机部件

#### **Accessories for Other Textile Machinery 其它纺织机附件**

- 7.5.1 Needles and knives for tufting machines 簇绒针刀
- 7.5.2 Lace machines bobbins 花边织机筒管
- 7.5.3 Thread-guides 导纱器
- 7.5.4 Slub catchers 清纱器
- 7.5.5 Porcelain accessories for textile machines 纺织机用陶瓷附件
- 7.5.6 Rollers cots 皮辊套壳
- 7.5.7 Felt or fabric accessories for textile machines 纺织机用毛毡或布料辅件
- 7.5.8 Other accessories for textile machines 其它纺织机附件

### **MACHINERY FOR MAKING-UP INDUSTRY 服装工业机械**

- 8.1 Cutting machines 裁剪机
- 8.2 Automatic cutting machines 自动裁剪机
- 8.3 Sewing machines 缝纫机
- 8.4 Fusing machines 粘压机
- 8.5 Quilting machines 绗缝机
- 8.6 Linking machines 缝盘机
- 8.7 Pressing machines 熨烫机
- 8.8 Single and multi-head embroidery machines 单头及多头绣花机
- 8.9 Sewing needles 缝纫机针
- 8.10 Other machinery, parts and accessories for making-up industry 其它服装工业用机械、部件及附件

### **TEXTILE TESTING AND MEASURING EQUIPMENT 纺织品测试及计测设备**

- 9.1 Textile testing and measuring equipment 纺织品测试及计测设备
  - Conditioning apparatus for laboratory 实验室用调温湿装置
  - Hand hygrometers 湿度计
  - Color measuring instrument 测色设备
  - Laboratory equipment for textile technology 织纺工艺实验室设备
  - Laboratory equipment for textile chemistry 织纺化学实验室设备

### **PNEUMATIC AND HUMIDIFYING EQUIPMENT 气动给湿设备**

- 10.1 Travelling blowing and suction units for textile machines 纺织机用巡回吹抽吸装置
- 10.2 Dust extracting and collecting plant 除尘集尘设备
- 10.3 Exhaust air cleaning plant 排气净化设备
- 10.4 Air conditioning plant 空气调节设备
- 10.5 Air humidifying equipment 空气给湿设备
- 10.6 Pneumatic conveyors 气动传送带

### **HANDLING AND PACKING EQUIPMENT 搬运包装设备**

- 11.1 Automatic conveying and handling equipment 自动运输及搬运设备
- 11.2 Hand conveying equipment 手动传送设备
- 11.3 Packing, labeling and marking machines for fabrics, knitted fabrics, carpet 布匹、针织布匹、地毯用包装、贴标和唛头机

### **EQUIPMENT FOR RECYCLING AND POLLUTION CONTROL**

#### **回收和污染控制设备**

- 12.1 Equipment for liquid recycling 液体回收设备
- 12.2 Equipment for solid recycling 固体回收设备
- 12.3 Other related equipment 其它相关设备

### **ELECTROMECHANICAL EQUIPMENT FOR THE TEXTILE INDUSTRY 纺织工业用机电设备**

- 13.1 Automation equipment 自动化设备
- 13.2 Electronics equipment 电子设备
- 13.3 Power equipment and controlling equipment 动力和控制设备
- 13.4 Equipment and devices for control and maintenance 控制和维修设备与装置
- 13.5 Office management equipment and other mill management equipment 办公室和其它工厂管理设备
- 13.6 Other related equipment, apparatus and products 其它相关设备、装置与产品

**SOFTWARE FOR DESIGN, DATA MONITORING AND PROCESSING****(CAD=Electronics Design systems)****(CAM=Software systems for data monitoring & processing)****(CIM=Software systems for computer integrated manufacturing)****设计、数字监控和加工系统软件**

- 14.1 CAD for the spinning industry 纺纱业电子设计系统
- 14.2 CAD for the weaving industry 织造业电子设计系统
- 14.3 AD for the knitting industry 针织业电子设计系统
- 14.4 CAD for the dyeing, printing and finishing industry 印染整理电子设计系统
- 14.5 CAD for the embroidery and make-up industry 绣花和包装电子设计系统
- 14.6 CAM in the spinning industry 纺纱业数字监控和加工软件系统
- 14.7 CAM in the weaving industry 织造业数字监控和加工软件系统
- 14.8 CAM in the knitting industry 针织业数字监控和加工软件系统
- 14.9 CAM in the dyeing, printing and finishing industry 印染整理数字监控和加工软件系统
- 14.10 CAM in the embroidery and make-up industry 绣花和包装数字监控和加工软件系统
- 14.11 CIM in the spinning industry 纺纱中计算器集成制造软件系统
- 14.12 CIM in the weaving industry 织造中计算器集成制造软件系统
- 14.13 CIM in the knitting industry 针织中计算器集成制造软件系统
- 14.14 CIM in the dyeing, printing and finishing industry 印染整理中计算器集成制造软件系统
- 14.15 CIM in the embroidery and make-up industry 绣花和包装中计算器集成制造软件系统

**OTHERS PRODUCTS AND SERVICES 其它产品与服务**

- 15.1 Equipment and products for machinery and plant operations 机械和工厂操作设备与产品
- 15.2 Engineering or consultant services 工程或咨询服务
- 15.3 Special services for manufacture of fibres, yarns, fabrics, knitted wear, nonwovens and other textiles 纤维、纱线、织物、针织物、非织造布和其它纺织品的专门服务

**TECHNICAL INFORMATION SOURCES 技术信息**

- 16.1 Technical publications 技术出版物
- 16.2 Technical information on disk, CD-ROM and other database 磁盘、高容量只读存储器和其它数据库技术信息
- 16.3 Technical information with online access 联机存取技术信息
- 16.4 Education 教育
- 16.5 Associations 协会
- 16.6 Exhibition organizers 展览会主办