



INTERNATIONAL FAIR FOR WOOD PROCESSING AND FURNITURE INDUSTRY

- 1** **Machines, technical equipment and services for forestry**
- 1. 1 Machines, equipment, tools and auxiliary equipment for forestry
- 1. 1. 1 Soil cultivation
- 1. 1. 2 Fertilising
- 1. 1. 3 Forestry collection and plant production
- 1. 1. 4 Forest protection
- 1. 1. 5 Forestry track and waterway development
- 1. 1. 6 Tending of young growth and forest crops
- 1. 1. 7 Crop improvement, pruning and thinning
- 1. 1. 8 Plant and tree nurseries
- 1. 1. 9 Seed, site preparation and planting
- 1. 1.10 Forestry surveying
- 1. 1.11 Silviculture, site / soil rehabilitation, forest protection
- 1. 1.12 Preservation of wood, pest control
- 1. 2 Wood harvesting and skidding
- 1. 2. 1 Machines and equipment for pruning
- 1. 2. 2 Debarking machines and equipment
- 1. 2. 3 Harvesting machines
- 1. 2. 4 Forest tractors, specialised forest tractors and equipment
- 1. 2. 5 Skidding and cable logging
- 1. 2. 6 Cranes and other forest equipment
- 1. 2. 7 Portable chain saws and auxiliary equipment
- 1. 2. 8 Drag carts / skidding trailers
- 1. 2. 9 Skidding cables, skidding chokers, safety belts and assessment
- 1. 2.10 Skidding winches, skidding tongs
- 1. 2.11 Lubricants and fuel for forestry machines
- 1. 3 Forestry tools and auxiliary equipment
- 1. 3. 1 Axes, hatchets
- 1. 3. 2 Chains
- 1. 3. 3 Knives
- 1. 3. 4 Clippers

- 1. 3. 5 Ropes and cables
- 1. 3. 6 Anchor log, log cribbing
- 1. 3. 7 Equipment and auxiliary material for marking, labeling and numbering in the forest
- 1. 4 Vehicles for timber transport and handling
- 1. 4. 1 Truck loading cranes and log grabs
- 1. 4. 2 Shortwood trailers
- 1. 4. 3 Short loggers
- 1. 4. 4 Log trucks
- 1. 4. 5 Trailers
- 1. 4. 6 Auxiliary equipment for wood transport, forest machinery and vehicles
- 1. 5 Telecommunication facilities and mobile data processing for forestry
- 1. 5. 1 Equipment and systems for forest inventories
- 1. 5. 2 Equipment and systems for measuring timber
- 1. 5. 3 Stock management and logistics
- 1. 5. 4 Software for forestry
- 1. 5. 5 Forest fire monitoring and fire fighting
- 1. 6 Occupational safety for forestry
- 1. 6. 1 Protective clothing and work clothes
- 1. 6. 2 Protective equipment
- 1. 7 Services for forestry
- 1. 7. 1 Work preparation and techniques
- 1. 7. 2 Services for wood harvesting
- 1. 7. 3 Forest inventory, forest monitoring
- 1. 7. 4 Forest certification
- 1. 7. 5 Independent engineering and consulting services for the forestry industry
- 1. 7.99 Services for the forestry industry - other
- 1. 8 Publishers of literature for the forestry industry
- 1. 8. 1 Technical journals for the forestry industry
- 1. 8. 2 Technical periodicals for the forestry industry
- 1. 8. 3 Technical books for the forestry industry
- 1. 9 Research and testing institutes, educational institutions (universities, technical colleges, etc.)
- 1. 9. 1 Educational institutions for the forestry industry
- 1. 9. 2 Research institutions for the forestry industry
- 1. 9. 3 Testing institutions for the forestry industry

2 Machines and technical equipment for primary processing (production of semi-finished products)

- 2. 1 Roundwood yards
- 2. 1. 1 Mobile log conveyors
- 2. 1. 2 Cranes for roundwood yards
- 2. 1. 3 Stationary conveying devices for roundwood yards
- 2. 1. 4 Storage systems for roundwood yards
- 2. 1. 5 Log sorting stations
- 2. 1. 6 Sprinkling systems for wet preservation of wood
- 2. 1. 7 Machinery and tools for debarking of roundwood
- 2. 1. 8 Rotating log reducers / butt end reducers
- 2. 1. 9 Cross-cut saws
- 2. 1. 9. 1 Mobile chain saws
- 2. 1. 9. 2 Stationary chain saws
- 2. 1. 9. 3 Cross-cut circular saws
- 2. 1. 9. 4 Cutting to length station with continuous feed
- 2. 1.10 Plants for measuring and optimization of roundwood
- 2. 1.11 Metal detectors and removers for roundwood
- 2. 1.12 Tools for marking and labeling of roundwood and logs

- 2. 2 Sawmilling technology (sawn timber production)
 - 2. 2. 1 Log conversion and resawing machines
 - 2. 2. 1. 1 Horizontal frame saws
 - 2. 2. 1. 2 Vertical frame saws
 - 2. 2. 1. 3 Log band saws, horizontal
 - 2. 2. 1. 4 Log band saws, vertical
 - 2. 2. 1. 5 Band resaws
 - 2. 2. 1. 6 Multiple band saws
 - 2. 2. 1. 7 Single arbour circular saws for roundwood
 - 2. 2. 1. 8 Double arbour circular saws for roundwood
 - 2. 2. 1. 9 Circular saws with freewheeling carriage for roundwood
 - 2. 2. 1.10 Circular saws for construction timber
 - 2. 2. 1.11 Chipper canters / profiling lines
 - 2. 2. 1.12 Chipper- / band saw combinations
 - 2. 2. 1.13 Chipless cutting machines for boards and laminated material
 - 2. 2. 1.14 Circular saws with carriage for resawing
 - 2. 2. 1.15 Circular resaws
 - 2. 2. 1.16 Single arbor edgers / rip saws
 - 2. 2. 1.17 Double arbor edgers / rip saws
 - 2. 2. 1.18 Combined vertical-horizontal circular saws
 - 2. 2. 1.19 Optimizing board edgers
 - 2. 2. 1.20 Cross-cutting saws
 - 2. 2. 1.21 Continuous trim saws
 - 2. 2. 1.22 Cross-cut saws with guide bar for timber packs
 - 2. 2. 2 Equipment for transportation, sorting and stacking of sawn timber
 - 2. 2. 2. 1 Timber sorting stations
 - 2. 2. 2. 2 Conveyors for sawn timber (roller conveyors / tracks, cross-transfer units, etc.)
 - 2. 2. 2. 3 Timber stacking and bundling stations
 - 2. 2. 3 Measuring and registration of sawn timber
 - 2. 2. 4 Mobile log saws
 - 2. 2. 4. 1 Mobile log band saws
 - 2. 2. 4. 2 Mobile log circular saws
- 2. 3 Drying, steaming and impregnation of solid timber
 - 2. 3. 1 Steaming plants
 - 2. 3. 2 Kiln driers
 - 2. 3. 2. 1 Heat and vent driers
 - 2. 3. 2. 2 Vacuum driers
 - 2. 3. 2. 3 Heat pump driers
 - 2. 3. 2. 4 Driers for special processes (e.g. high frequency drying, micro wave drying)
 - 2. 3. 3 Wood moisture measuring equipment
 - 2. 3. 3. 1 Hand-held moisture meters
 - 2. 3. 3. 2 Inline moisture meters
 - 2. 3. 4 Kiln control equipment
 - 2. 3. 5 Impregnating plants
- 2. 4 Production of veneers
 - 2. 4. 1 Steaming / cooking plants for veneer flitches
 - 2. 4. 2 Specialised sawing machines for sawing of veneer logs
 - 2. 4. 3 Flitch planers
 - 2. 4. 4 Veneer slicers
 - 2. 4. 5 Rotation slicers
 - 2. 4. 6 Veneer peelers
 - 2. 4. 7 Centering and loading equipment
 - 2. 4. 8 Staylog devices
 - 2. 4. 9 Veneer reeling, sorting and offloading equipment

- 2. 4.10 Conveying and storage equipment (magazines) for sliced and peeled veneers
- 2. 4.11 Veneer dryers
 - 2. 4.11. 1 Belt dryers
 - 2. 4.11. 2 Roller dryers
 - 2. 4.11. 3 Press / ironing dryers
- 2. 4.12 Inline wood moisture control equipment for veneer dryers
- 2. 4.13 Veneer guillotines / clippers
 - 2. 4.13. 1 Sliced veneer guillotines
 - 2. 4.13. 2 Peeled veneer clippers
- 2. 4.14 Devices / plants for measuring and labeling of veneers
- 2. 4.15 Veneer bundling machines
- 2. 5 Production of solid coating materials based on paper (laminates, films, etc.)
 - 2. 5. 1 Lines for impregnating and coating of papers and tissue
 - 2. 5. 2 Air flotation dryers for impregnated / coated papers
 - 2. 5. 3 Resin blenders and proportioning devices / systems
 - 2. 5. 4 Cycle presses for laminates (e.g. HPL)
 - 2. 5. 5 Continuous-type presses for laminates (e.g. CPL)
 - 2. 5. 6 Laminate and film cutting machines
 - 2. 5. 6. 1 Laminate and film clippers
 - 2. 5. 6. 2 Laminate and film cutting machines with roller shear knives
 - 2. 5. 7 Systems for production data acquisition and quality monitoring for solid coating materials
- 2. 6 Production of veneer plywood and laminated veneer lumber
 - 2. 6. 1 Jointing machines for peeled veneer
 - 2. 6. 2 Splicers for peeled veneer
 - 2. 6. 3 Scarfing lines for peeled veneer
 - 2. 6. 4 Core stock gluing machines (cutting to length, gluing, pressing, etc.)
 - 2. 6. 5 Glue spreaders for veneers and boards
 - 2. 6. 6 Block presses for plywood and laminated veneer lumber
 - 2. 6. 7 Plywood presses for flat surfaces
 - 2. 6. 8 Plywood presses for contoured surfaces and mouldings
 - 2. 6. 9 Equipment for glue preparation, proportioning and transport for plywood plants
 - 2. 6.10 Conveying and storage equipment for plywood plants
 - 2. 6.11 Systems for production data acquisition and quality monitoring for plywood plants
- 2. 7 Production of particle board, fibre board and OSB
 - 2. 7. 1 Crusher for waste wood, demolition wood, used wood products, etc.
 - 2. 7. 2 Chipper and chipping mills
 - 2. 7. 3 Flakers
 - 2. 7. 3. 1 Long log flakers
 - 2. 7. 3. 2 Flakers for industrial waste wood (slabs, offcuts, cantlings, etc.)
 - 2. 7. 3. 3 Knife ring flakers for hogged wood
 - 2. 7. 4 Hammermills, beating flakers
 - 2. 7. 5 Grinders for shavings, flakes, sawdust, etc. (impact mills, sieving mills, etc.)
 - 2. 7. 6 Cleaning plants for hogged wood
 - 2. 7. 7 Transport and storage equipment for hogged wood chips, fibres, etc.
 - 2. 7. 8 Refiners
 - 2. 7. 9 Dryers for chips, fibres, strands
 - 2. 7.10 Sifting / screening equipment
 - 2. 7.11 Glue preparation and dosing equipment
 - 2. 7.12 Gluing and mixing equipment
 - 2. 7.13 Spreading and matforming systems
 - 2. 7.14 Belt scales
 - 2. 7.15 Moisturing equipment for chips and fibre mats
 - 2. 7.16 Presses
 - 2. 7.16. 1 Cycle pre-presses

- 2. 7.16. 2 Continuous pre-presses
- 2. 7.16. 3 Multi-daylight presses
- 2. 7.16. 4 Single daylight presses
- 2. 7.16. 5 Continuous-type presses
- 2. 7.16. 6 Calender presses
- 2. 7.16. 7 Presses for moulded parts of particles or fibres
- 2. 7.17 Panel edging machines
- 2. 7.18 Running cross-cut saws
- 2. 7.19 Cooling stations
- 2. 7.20 Sanding lines
- 2. 7.21 Panel dividing machines
- 2. 7.22 Warehousing, handling, commissioning equipment for panels
- 2. 7.23 Packaging equipment for panels
- 2. 7.24 Systems for production data acquisition and quality monitoring for particle board, fibre board, OSB boards
- 2. 7.25 Special equipment components for machinery and plants for particle boards, fibre boards, OSB boards

3 Machines and technical equipment for secondary processing (laminating, machining, gluing of solid timber)

- 3. 1 Veneer processing
 - 3. 1. 1 Veneer ironing presses
 - 3. 1. 2 Veneer cross-cutters
 - 3. 1. 3 Veneer pack shears
 - 3. 1. 3. 1 Single knife veneer pack shears
 - 3. 1. 3. 2 Double knife veneer pack shears
 - 3. 1. 4 Veneer strip sizing machines
 - 3. 1. 5 Circular saws for veneer packs
 - 3. 1. 6 Edge planing / cutting machines for veneer packs
 - 3. 1. 7 Machines for glue application on veneer edges
 - 3. 1. 8 Longitudinal veneer splicers
 - 3. 1. 9 Cross-feed veneer splicers
 - 3. 1.10 End gluing machines
 - 3. 1.11 Machines and equipment for lengthwise joining of veneers (e.g. by means of finger joints)
 - 3. 1.12 Veneer patching machines
 - 3. 1.13 Equipment for measuring and optimizing of veneers
 - 3. 1.14 Luminous tables for veneer inspection
- 3. 2 Presses, laminating and profile wrapping machines for solid coating materials (veneering, laminating)
 - 3. 2. 1 Brushing and cleaning machines for workpieces
 - 3. 2. 2 Glue spreaders for boards / veneers
 - 3. 2. 3 Mechanical feeding, storing and laying systems for coating materials
 - 3. 2. 4 Cycle presses
 - 3. 2. 4. 1 Hand-fed cycle presses
 - 3. 2. 4. 2 Mechanised fed cycle presses / short-cycle presses
 - 3. 2. 4. 3 Block cycle presses for laminating
 - 3. 2. 4. 4 Cycle presses for laminating of moulded parts
 - 3. 2. 4. 5 Membrane presses
 - 3. 2. 5 Continuous press / laminating systems
 - 3. 2. 5. 1 Double-band presses
 - 3. 2. 5. 2 Foil roll-on lines / continuous surface laminating plants
 - 3. 2. 5. 3 Continuous surface laminating plants with integrated edge-wrapping units
 - 3. 2. 5. 4 Profile wrapping machines
 - 3. 2. 6 Machines for the application of protective films
 - 3. 2. 7 Gilding machines for hot application of gold foil

- 3. 2. 8 Aggregates for dividing and trimming of coated parts
- 3. 2. 9 Equipment for loading, offloading and conveying of laminated parts
- 3. 2.10 Equipment for glue preparation, proportioning and transport
- 3. 2.11 Fleece backing machines for veneer and synthetic coating materials
- 3. 3 Sawing machines for further processing of solid wood, wood-based panels and plastics
- 3. 3. 1 Undercut cross-cutting saws
- 3. 3. 2 Topcut cross-cutting saws
- 3. 3. 2. 1 Pendulum saws
- 3. 3. 2. 2 Radial arm saws
- 3. 3. 3 Optimizing cross-cutting saws
- 3. 3. 4 Single and double mitre saws
- 3. 3. 5 Multi-blade trimming circular saws
- 3. 3. 6 Single blade circular saws with moving saw unit
- 3. 3. 7 Single and multi-blade circular saws for edging or ripping
- 3. 3. 8 Special sawing machines for thin saw kerf
- 3. 3. 8. 1 Frame saws for thin saw kerf
- 3. 3. 8. 2 Circular saws for thin saw kerf
- 3. 3. 9 Table saws
- 3. 3.10 Sliding table saws
- 3. 3.11 Vertical panel saws
- 3. 3.12 Horizontal panel saws with pressure beam
- 3. 3.12. 1 Horizontal panel saws with pressure beam for longitudinal cuts
- 3. 3.12. 2 Horizontal panel saws with pressure beam for cross cuts
- 3. 3.12. 3 Horizontal panel saws with pressure beam for longitudinal and cross cuts (angular system)
- 3. 3.13 Overhead panel saws (portal saws) for longitudinal and / or cross-cutting
- 3. 3.14 Narrow band saws
- 3. 3.15 Copying band saws
- 3. 3.16 Jig saws
- 3. 3.17 Notching saws
- 3. 3.18 Sawing machines for building sites
- 3. 4 Moulding and planing machines
- 3. 4. 1 Surface planers
- 3. 4. 2 Thickness planers
- 3. 4. 3 Scraper machines
- 3. 4. 4 Planing / sawing machines
- 3. 4. 5 Planer / sander combinations
- 3. 4. 6 Angular-edge surface planers for surfacing and jointing in one operation
- 3. 4. 7 Two-side thicknessing planers for surfacing and thicknessing in one operation
- 3. 4. 8 Three- and four-side planers
- 3. 4. 9 Moulding machines for three-and four-side machining
- 3. 4.10 Face milling machines for one and multi-side machining
- 3. 4.11 Single-spindle moulders
- 3. 4.12 Finger jointing machines
- 3. 4.13 Routers
- 3. 4.13. 1 Shapers
- 3. 4.14 CNC routers
- 3. 4.15 Copy moulders
- 3. 4.15. 1 Copy moulders for longitudinal processing of moulded parts (with additional sanding units, etc.)
- 3. 4.15. 2 Round table copy moulders (also with additional sanding units, etc.)
- 3. 4.15. 3 Copy moulders with tool control by pattern and automatic rotation of workpiece
- 3. 4.16 Double-sided CNC moulding (and sanding) machines for contoured parts
- 3. 4.17 Copy carving machines
- 3. 4.18 Rod moulders
- 3. 4.19 Lip trimmers

- 3. 4.20 Round rod moulders
- 3. 4.21 Spiral moulders
- 3. 4.22 Mitre moulders
- 3. 4.23 Mullion moulders
- 3. 4.24 Groove cutters for stairs, ladders and louvers
- 3. 4.25 Decorative strip moulders
- 3. 4.26 Scarf moulders
- 3. 4.99 Moulding machines for special applications
- 3. 5 Finger jointing technology
 - 3. 5. 1 Machines for cutting finger joints
 - 3. 5. 2 Glue application systems for finger joints
 - 3. 5. 3 Finger jointing presses
 - 3. 5. 4 Finger jointing lines for cross-cutting, cutting finger joints, glue application, pressing, etc.
- 3. 6 Tenoning machines
 - 3. 6. 1 End tenoners for straight tenons
 - 3. 6. 1. 1 Single-end tenoners for straight tenons
 - 3. 6. 1. 2 Double-end tenoners for straight tenons
 - 3. 6. 2 Round end tenoners
 - 3. 6. 2. 1 Single round end tenoners
 - 3. 6. 2. 2 Double round end tenoners
- 3. 7 Profiling and sizing machines (trimming, length cutting, profiling, sanding, etc.)
 - 3. 7. 1 Single-end profilers / sizing machines for solid timber parts
 - 3. 7. 2 Single-end profilers / sizing machines for panels
 - 3. 7. 3 Double-end profilers / sizing machines for solid timber parts
 - 3. 7. 4 Double-end profilers / sizing machines for panels
- 3. 8 Edge banding machines (edge banding, trimming, sanding, etc.)
 - 3. 8. 1 Single-end edge banding machines
 - 3. 8. 1. 1 Single-end edge banding machines for straight edges
 - 3. 8. 1. 2 Single-end edge banding machines for softforming
 - 3. 8. 1. 3 Single-end edge banding machines for shaped / curved parts
 - 3. 8. 2 Double-end edge banding machines
 - 3. 8. 2. 1 Double-end edge banding machines for straight edges
 - 3. 8. 2. 2 Double-end edge banding machines for softforming
 - 3. 8. 2. 3 Double-end edge banding machines for shaped / curved parts
- 3. 8. 3 Table edge banding machines
- 3. 9 Sizing and edge banding machines (sizing, profiling, edge banding, trimming, sanding, etc.)
 - 3. 9. 1 Single-end sizing and edge banding machines
 - 3. 9. 1. 1 Single-end sizing and edge banding machines for straight edges
 - 3. 9. 1. 2 Single-end sizing and edge banding machines for softforming
 - 3. 9. 1. 3 Single-end sizing and edge banding machines for shaped / curved parts
 - 3. 9. 2 Double-end sizing and edge banding machines
 - 3. 9. 2. 1 Double-end sizing and edge banding machines for straight edges
 - 3. 9. 2. 2 Double-end sizing and edge banding machines for softforming
 - 3. 9. 2. 3 Double-end sizing and edge banding machines for shaped / curved parts
- 3.10 Postforming machines
 - 3.10. 1 Postforming machines for stationary processing
 - 3.10. 2 Postforming machines for through-feed processing
 - 3.10. 2. 1 Postforming machines for laminates
 - 3.10. 2. 2 Direct-postforming machines for laminated / veneered panels
- 3.11 Folding systems
 - 3.11. 1 Longitudinal folding systems
 - 3.11. 2 Mitre cutting machines for cross-folding
 - 3.11. 3 Carcass presses / gluing stations for cross-folding
 - 3.11. 4 Cross-folding systems (cutting to length, mitre cutting, glue application, folding, pressing, etc.)

- 3.12 Machines for boring, dowel-driving and hardware inserting
- 3.12. 1 Boring machines with one or several boring heads
- 3.12. 1. 1 Universal multispindle boring machines, stationary processing
- 3.12. 1. 2 Multispindle boring machines with horizontal and / or vertical heads, stationary processing
- 3.12. 1. 3 Through feed multi-spindle boring machines with horizontal and / or vertical heads
- 3.12. 2 Dowel hole boring machines (for rack, frame and other prismatic components)
- 3.12. 3 Boring machines for sawing, moulding, boring and dowel-driving
- 3.12. 4 Machines for boring, milling, hardware inserting, etc.
- 3.12. 5 CNC boring machines
- 3.12. 5. 1 CNC boring machines for stationary processing
- 3.12. 5. 2 Through feed CNC boring machines
- 3.12. 6 Dowel driving machines (gluing, driving-in)
- 3.12. 7 Machines for hardware inserting
- 3.12. 8 Knothole boring machines
- 3.12. 9 Bench- and column-type boring machines
- 3.12.10 Slot boring machines
- 3.13 Hardware recessing machines
- 3.14 Mortising machines
- 3.14. 1 Mortisers with orbital tool action
- 3.14. 2 Chain mortisers
- 3.14. 3 Chisel mortisers
- 3.14. 4 Mortisers, optionally for chain or chisel
- 3.15 Turning machines
- 3.15. 1 Turning lathes
- 3.15. 2 Facing lathes
- 3.15. 3 Profiling lathes
- 3.15. 4 Copying lathes with tool control by template
- 3.15. 5 CNC lathes
- 3.16 Sanding machines
- 3.16. 1 Longbelt sanders with table
- 3.16. 2 Longbelt sanders with mechanical feed
- 3.16. 3 Wide-belt sanders
- 3.16. 4 Cross-belt / wide-belt sanders
- 3.16. 5 Veneer sheet sanders
- 3.16. 6 Abrasive calibrating machines for solid wood
- 3.16. 7 Wide-belt sanders for calibrating and sanding of wood based panels
- 3.16. 8 Drum sanders for surface sanding
- 3.16. 9 Sanders for curved and moulded components
- 3.16.10 Sanders for intermediate lacquer sanding
- 3.16.11 Profile sanders
- 3.16.11. 1 Single-end profile sanders
- 3.16.11. 2 Double-end profile sanders
- 3.16.12 Bobbin sanders
- 3.16.13 Belt sanders
- 3.16.14 Disc sanders
- 3.16.15 Sanders for round rods
- 3.16.16 Sanders for lathe turned parts
- 3.16.17 CNC sanding centres for complete sanding of all surfaces
- 3.17 Polishing and buffing machines
- 3.17. 1 Polishing machines for flat surfaces
- 3.17. 2 Polishing machines for mouldings
- 3.17. 3 Polishing machines for strips
- 3.17. 4 Polishing / buffing machines with automatic feed
- 3.17. 5 Buffing stands

- 3.18 Forming machines
- 3.18. 1 Bending machines
- 3.18. 2 Embossing machines
- 3.18. 2. 1 Stationary embossing machines
- 3.18. 2. 2 Through feed embossing machines
- 3.18.99 Other forming machines
- 3.19 Combined machines (space-induced combinations)
- 3.19. 1 Surfacers and thicknessers
- 3.19. 2 Combined circular saws and moulders
- 3.19. 3 Combined circular saws, moulders and slot mortisers
- 3.19. 4 Combined circular saws, surfacers, moulders and slot mortisers
- 3.19. 5 Universal combined machines for carpentry and joinery
- 3.19. 6 Universal combined machines for DIY
- 3.19.99 Combined machines - other
- 3.20 Machining centres (stationary processing)
- 3.20. 1 Machining centres for sawing, routing, profiling, boring, sanding
- 3.20. 2 Machining centres for edge-bonding
- 3.20. 3 Machining centres for routing, sawing, boring, edge banding
- 3.20. 4 Machining centres for routing, sawing, boring, hardware and dowel inserting, etc.
- 3.21 Manufacturing cells
- 3.22 Presses and equipment for gluing of solid timber components
- 3.22. 1 Vertical edge joint gluing machines
- 3.22. 2 Continuous feed edge joint gluing presses for boards and scantlings
- 3.22. 3 Core composer / board gluing machines
- 3.22. 4 Laminated timber presses / clamps for construction timber, glulam, etc.
- 3.23 Presses / clamps for corner joints
- 3.23. 1 Universal table presses
- 3.23. 2 Frame clamps
- 3.23. 3 Semicircular arch joint gluing machines

4 Machines and technical equipment for surface finishing

- 4. 1 Coating with liquid materials (lacquering, etc.)
- 4. 1. 1 Pre-conditioning of wooden and wooden-panel surfaces
- 4. 1. 1. 1 Sand-blasting equipment
- 4. 1. 1. 2 Texturing / brushing machines
- 4. 1. 1. 3 Cleaning brushes
- 4. 1. 2 Bleaching and staining plants
- 4. 1. 3 Filler applying machines by knife or roller
- 4. 1. 4 Printing (e.g. wood grain) plants
- 4. 1. 5 Automatic spraying machines and robots for spray finishing
- 4. 1. 6 Rotation spraying systems
- 4. 1. 7 Electrostatic and pneumatic spraying equipment
- 4. 1. 8 Curtain coaters
- 4. 1. 9 Roller coaters
- 4. 1.10 Vacuum coaters
- 4. 1.11 Dipping equipment
- 4. 1.12 Flooding systems
- 4. 1.13 Edge coating systems
- 4. 1.14 Drum coating systems
- 4. 1.15 Spray walls and booths
- 4. 1.15. 1 Spray guns
- 4. 1.16 Lacquer drying and curing lines
- 4. 1.17 Conveyers for lacquering plants
- 4. 1.18 Equipment for preparation, dosing and transport of liquid coating materials e.g. lacquer, stain, etc.

- 4. 2 Surface finishing with solid materials
- 4. 2. 1 Machines and equipment for powder coating
- 4. 2. 2 Plaster coating machines
- 4. 2. 3 Engraving and coating machines on wood and with wood pulp
- 4. 2.99 Machines and equipment for coating with solid material - other
- 4. 3 Machines and equipment for pyrography

5 Machines and technical equipment for assembly, packaging

- 5. 1 Assembly technology
- 5. 1. 1 Pre-assembly lines for furniture parts
- 5. 1. 2 Carcass gluing station
- 5. 1. 2. 1 Glue spreading stations for carcass components
- 5. 1. 2. 2 Pre-clamping stations
- 5. 1. 2. 3 Carcass clamps
- 5. 1. 3 Final assembly work stations for furniture parts, carcass furniture
- 5. 1. 4 Final assembly lines for furniture
- 5. 1. 5 Assembly work stations and lines for windows, doors and facade elements
- 5. 1.99 Other assembly systems
- 5. 2 Nailing, stapling and screw-setting machines
- 5. 2. 1 Nailing machines
- 5. 2. 2 Stapling and stitching machines
- 5. 2. 3 Screw-setting machines
- 5. 3 Packaging technology
- 5. 3. 1 Packaging machines for furniture parts and carcass furniture
- 5. 3. 2 Packaging machines for flat parts (floor elements, panels, etc.)
- 5. 3. 3 Packaging machines for boards, custom sized boards, etc.
- 5. 3.99 Other packaging machines

6 Materials handling, warehousing and commissioning technology

- 6. 1 Materials handling technology
- 6. 1. 1 Off-road forklifts, front and side forklifts
- 6. 1. 2 Conveyors for hogged wood, chips, fibres, etc.
- 6. 1. 3 Lifting tables
- 6. 1. 4 Stacking and bundling stations
- 6. 1. 5 Vacuum lifting equipment
- 6. 1. 6 Infeed units
- 6. 1. 7 Outfeed and stacking units
- 6. 1. 8 Board turning stations
- 6. 1. 9 Angle transfer stations
- 6. 1.10 Cross conveyors
- 6. 1.11 Reverse conveyors
- 6. 1.12 Roller conveyors
- 6. 1.12. 1 Driven roller conveyors
- 6. 1.12. 2 Undriven roller conveyors
- 6. 1.13 Belt conveyors
- 6. 1.14 Overhead conveyors
- 6. 1.15 Transport trolleys, shelf trolleys, etc.
- 6. 1.16 Commissioning trolleys, commissioning containers
- 6. 1.17 Roller stands
- 6. 1.18 Feeding units for joiners machines
- 6. 2 Warehousing and commissioning technology
- 6. 2. 1 Shelving systems
- 6. 2. 2 Storage and retrieval equipment for shelves and racks

- 6. 2. 3 Sorting and commissioning systems
- 6. 2. 4 Storage and commissioning systems for large boards
- 6. 2.99 Other storage systems

7 Robots technology

- 7. 1 Robots for handling, feeding and palleting, etc.
- 7. 2 Robots for joining and assembling
- 7. 3 Robots for spraying, lacquering, etc.
- 7. 4 Robots for chipping processes (sanding, cutting, etc.)
- 7.99 Robots - other

10 Machines and plants for special processes

- 10. 1 Laser technology
- 10. 2 High frequency technology
- 10. 3 Microwave technology
- 10. 4 Supersonic technology
- 10. 5 Extrusion technology
- 10. 6 Thermic smoothening
- 10. 7 Water jet cutting
- 10.99 Special processes - other

11 Machines and plants for special product groups

- 11. 1 Machines and plants for structural timber elements and timber construction
- 11. 1. 1 Machines and plants for windows and facades
- 11. 1. 1. 1 Processing centres for longitudinal and cross-wise processing of window parts
- 11. 1. 1.99 Machines for windows and facades - other
- 11. 1. 2 Machines and plants for doors and frames
- 11. 1. 3 Machines and plants for timber construction
- 11. 1. 3. 1 Trimming lines
- 11. 1. 3. 2 Special machines for carpenters and building industry
- 11. 1. 4 Machines and plants for prefab house construction / wood frame construction
- 11. 1. 4. 1 Assembly tables
- 11. 1. 4. 2 Automatic nailers for wall units, etc.
- 11. 1. 4. 3 Machining centres for structural timber elements
- 11. 1. 5 Machines and equipment for glue laminated timber / glulam constructions
- 11. 1. 6 Machines and equipment for timber flooring / parquetry
- 11. 1. 7 Machines and equipment for laminate floorings
- 11. 1. 8 Machines and equipment for stair construction
- 11. 2 Machines and equipment for manufacturing solid timber boards
- 11. 3 Machines and equipment for manufacturing rack furniture (chairs, tables, etc.)
- 11. 4 Machines for manufacturing of wooden packaging (pallets, boxes, etc.)
- 11. 4. 1 Machines and equipment for manufacturing pallets, stationary
- 11. 4. 2 Pallets production lines
- 11. 4. 3 Machines and equipment for manufacturing packing for vegetables and fruits, stationary
- 11. 4. 4 Production lines for manufacturing packing for vegetables and fruits
- 11. 4. 5 Machines for manufacturing industrial packing (boxes, etc.)
- 11. 5 Machines and equipment for manufacturing doors for furniture
- 11. 6 Machines and equipment for manufacturing drawers
- 11. 7 Machines and equipment for manufacturing picture frames
- 11. 7. 1 V-cutting double circular saws
- 11. 7. 2 Stapling, stapling-gluing machines for assembling frames
- 11. 7. 3 Machines for metallic joining elements and respective hardware (V staples, flexible tabs, etc.)

- 11.99 Machines and plants for different products
- 11.99. 1 Brooms and brushes
- 11.99. 2 Pencils
- 11.99. 3 Clogs, wood soles, wood heels, shoes last
- 11.99. 4 Dowels
- 11.99. 5 Poles, masts, palisades, wood fences
- 11.99. 6 Rattan furniture
- 11.99. 7 Furniture handles
- 11.99. 8 Louvres and shutters
- 11.99. 9 Coffins
- 11.99.10 Shuttering panels
- 11.99.11 Agricultural tool handles (for shovels, spades, hoes, rakes, hammers, picks, etc.)
- 11.99.12 Sporting equipment (billiard cues, paddles, oars, etc.)
- 11.99.13 Tooth picks / chop sticks
- 11.99.14 Matches

18 Other auxiliary machines, equipment and devices

- 18. 1 Chip cleaning systems
- 18. 2 Stirring units
- 18. 3 Weighing systems
- 18. 4 Planing benches, working tables
- 18.99 Auxiliary machines, equipment and devices - other

19 Portable machines for processing of timber and plastics

- 19. 1 Portable plastic shears
- 19. 2 Portable keyhole saws
- 19. 3 Portable band saws
- 19. 4 Portable circular saws
- 19. 5 Portable debarkers
- 19. 6 Portable planers
- 19. 7 Portable moulders
- 19. 8 Portable edge working machines
- 19. 9 Portable boring machines
- 19.10 Portable chain mortisers
- 19.11 Portable chisel mortisers
- 19.12 Portable vibratory sanders
- 19.13 Portable belt sanders
- 19.14 Portable disc sanders
- 19.15 Portable nailers
- 19.16 Portable staplers
- 19.17 Portable powered screwdrivers
- 19.18 Portable glue spreaders
- 19.19 Portable spraying equipment (e.g. guns for lacquers / adhesives)
- 19.20 Portable veneer splicing equipment
- 19.21 Layed floor sanding machines
- 19.99 Special-purpose portable machines

20 Tools and auxiliaries

- 20. 1 Machine cutting tools
- 20. 1. 1 Band saw blades
- 20. 1. 1. 1 Band saw blades for log band saws / band resaws
- 20. 1. 1. 2 Band saw blades for narrow band saws
- 20. 1. 2 Frame saw blades
- 20. 1. 2. 1 Frame saw blades, all-steel

- 20. 1. 2. 2 Frame saw blades, chrome-plated
- 20. 1. 2. 3 Frame saw blades, stellite-tipped
- 20. 1. 3 Circular saw blades
- 20. 1. 3. 1 Circular saw blades, all-steel
- 20. 1. 3. 2 Circular saw blades, stellite-tipped
- 20. 1. 3. 3 Circular saw blades, HW-tipped
- 20. 1. 3. 4 Circular saw blades, DP-tipped
- 20. 1. 4 Hogging systems
- 20. 1. 4. 1 Hogging systems for shaping of wooden-based panels, HW-tipped
- 20. 1. 4. 2 Hogging systems for shaping of wooden-based panels, DP-tipped
- 20. 1. 4. 3 Folding hogger, HW-tipped
- 20. 1. 4. 4 Folding hogger, DP-tipped
- 20. 1. 4. 5 Hogger for solid wood processing
- 20. 1. 5 Long planer heads
- 20. 1. 6 Cutters with bore (cutters and cutter heads)
- 20. 1. 6. 1 Cutters with bore, all-steel
- 20. 1. 6. 2 Cutters with bore, HW- / special steel-tipped
- 20. 1. 6. 3 Cutters with bore, with turnover knives (HW / special steel)
- 20. 1. 6. 4 Cutters with bore, DP-tipped
- 20. 1. 7 Shank cutters
- 20. 1. 7. 1 Shank cutters for routers
- 20. 1. 7. 2 Shank cutters for CNC routers and machining centres
- 20. 1. 7. 3 Shank cutters for portable machines
- 20. 1. 8 Machine boring bits
- 20. 1. 8. 1 Twist drills
- 20. 1. 8. 2 Through-hole boring bits
- 20. 1. 8. 3 Dowel bits
- 20. 1. 8. 4 Cylinder boring bits
- 20. 1. 8. 5 Step boring bits
- 20. 1. 8. 6 Countersink bits
- 20. 1. 8. 7 Plug cutters
- 20. 1. 9 Tool systems for window and door manufacturing incl. slotting and tenoning cutters
- 20. 1.50 Other machine tools
- 20. 1.50. 1 Oscillating mortise chisels and auxiliary equipment
- 20. 1.50. 2 Mortise chains and auxiliary equipment
- 20. 1.50. 3 Scraping tools and auxiliary equipment
- 20. 1.50. 4 Turning tools
- 20. 1.50. 5 Saw chains
- 20. 1.50. 6 Master plates for circular saw blades
- 20. 2 Knives, turn blade knives, hogger segments, etc.
- 20. 2. 1 Knives for cutters, cutter heads
- 20. 2. 2 Turn blade knives
- 20. 2. 3 Backing plates, limiters
- 20. 2. 4 Blank knives
- 20. 2. 5 Hogger segments
- 20. 2. 6 Stellite
- 20. 2. 7 Carbide tips for saw blades
- 20. 2. 8 Hogging knives
- 20. 2. 9 Circular knives
- 20. 2.10 Peeling and veneer knives
- 20. 2.11 PCD discs, segments and saw tips for saw blades
- 20. 3 Tool clamping systems
- 20. 3. 1 Clamping systems for circular saw blades
- 20. 3. 2 Clamping systems for cutters with bore

- 20. 3. 3 Clamping systems for shank cutters
- 20. 3. 4 Clamping systems for boring bits
- 20. 4 Tool measuring and setting systems
- 20. 4. 1 Tool measuring and setting instruments
- 20. 4. 2 Tool measuring and setting gauges
- 20. 5 Tool management systems
- 20. 5. 1 Systems for tool encoding
- 20. 5. 2 Software for tool management systems
- 20. 6 Sanding and buffing tools
- 20. 6. 1 Long sanding belts
- 20. 6. 2 Wide sanding belts
- 20. 6. 3 Buffing tools
- 20. 6.99 Sanding tools and materials, e.g. sanding brushes, etc. - other
- 20. 7 Auxiliary equipment and spare parts for machine tools (e.g. clamping wedges, spacers, guide rings)
- 20. 8 Manual hand-held tools
- 20. 9 Clamps and guides for tools
- 20. 9. 1 Saw tensioners, frame saw buckles and spacers
- 20. 9. 2 Band saw guides
- 20. 9. 3 Cutter bars for saw chains
- 20. 9. 4 Moulding spindles / cutter arbors

21 Machines and equipment for maintenance and manufacturing of tools

- 21. 1 Machines and equipment for maintenance of machine tools
- 21. 1. 1 Saw sharpeners
- 21. 1. 2 Saw filers
- 21. 1. 3 Saw setting, swaging and dressing machines
- 21. 1. 4 Saw brazing and welding machines
- 21. 1. 5 Saw blade rolling and leveling machines
- 21. 1. 6 Hardening machines for saw tooth points
- 21. 1. 7 Band saw blade shearing and scarf-jointing machines
- 21. 1. 8 Knife grinding machines
- 21. 1. 8. 1 Knife grinding machines for planing, flaking and chipper knives
- 21. 1. 8. 2 Knife grinding machines for veneer knives (slicing, peeling, clipping)
- 21. 1. 8. 3 Knife grinding machines for knife rings
- 21. 1. 9 Sharpeners for scrapers
- 21. 1.10 Sharpeners for moulding cutters
- 21. 1.11 Sharpeners for boring bits and routing cutters
- 21. 1.12 Sharpeners for chain tools
- 21. 1.13 Universal tool and cutter sharpeners
- 21. 1.14 Sharpeners for carbide-tipped sawing, moulding and planing tools
- 21. 1.15 Sharpeners for diamond tools
- 21. 1.50 Cleaning machines and equipment for machine tools
- 21. 1.99 Other machines for maintenance of woodworking tools
- 21. 2 Machines and equipment for manufacturing of machine tools
- 21. 3 Machines and equipment for maintenance of hand-held tools

22 Products for the equipment of machines

- 22. 1 Drive systems
- 22. 1. 1 Electric drive units
- 22. 1. 2 Pneumatic drive units
- 22. 1. 2. 1 Compressors
- 22. 1. 2. 2 Pneumatic components and equipment
- 22. 1. 2. 3 Pneumatic controls and regulators

- 22. 1. 3 Hydraulic drive units
- 22. 1. 4 Electronic drive units
- 22. 1. 5 Linear motors / electro-cylinders
- 22. 1. 6 Elements and accessories for drive systems
 - 22. 1. 6. 1 Speed reducers
 - 22. 1. 6. 2 Speed controllers
 - 22. 1. 6. 3 Frequency converters
 - 22. 1. 6. 4 Clutches and brakes
 - 22. 1. 6. 5 Roller bearings and precision bearing
 - 22. 1. 6. 6 Linear modules
- 22. 2 Machining units
 - 22. 2. 1 Sawing units
 - 22. 2. 2 Planing units
 - 22. 2. 3 Moulding units
 - 22. 2. 4 Boring units
 - 22. 2. 5 Mortising units
 - 22. 2. 6 Sanding and polishing units
 - 22. 2. 7 Spraying units
 - 22. 2. 8 Gluing units
 - 22. 2. 9 Assembling units
 - 22. 2.10 High frequency and microwave equipment (e.g. generators)
- 22. 3 Clamps and guides for workpieces
 - 22. 3. 1 Laser projectors, shadow guiding devices
 - 22. 3. 2 Workpiece fences and stops
 - 22. 3. 2. 1 Workpiece fences and stops, mechanised positioning
 - 22. 3. 2. 2 Workpiece fences and stops, computerised positioning
 - 22. 3. 3 Clamping devices
 - 22. 3. 4 Vacuum systems
 - 22. 3. 4. 1 Pumps and components for vacuum systems
 - 22. 3. 4. 2 Vacuum cup clamping devices
 - 22. 3. 4. 3 Central vacuum systems
 - 22. 3. 5 Dovetailing attachments
 - 22. 3. 6 Dowel boring jigs
- 22. 4 Mechanical operating and clamping elements for machines, devices and conveyors (handles, handwh
 - 22.99 Items of equipment - other
 - 22.99. 1 Pumps, valves, pipe systems
 - 22.99. 2 Drainage screens
 - 22.99. 3 Plates, screens and plastic inserts for presses
 - 22.99. 4 Press belts for continuous presses
 - 22.99. 5 Hot platens and heating rods
 - 22.99. 6 Press moulds for manufacturing moulded parts of chips, fibres, plastics, or for overlaying
 - 22.99. 7 Rolls and conveyor belts
 - 22.99. 8 Non-electronic control units and devices
 - 22.99. 9 Central lubrication systems
 - 22.99.10 Belt sanding pads
 - 22.99.11 Filters
 - 22.99.12 Cable routers
 - 22.99.13 UV-beamers / bulbs for UV curing

30 Use of residual wood (dust, chips, firewood, bark), generation of energy and heating using wood fuel

- 30. 1 Preparation, transportation and storage of dust, chips, firewood, etc.
 - 30. 1. 1 Cleaving machines for roundwood, firewood, etc.
 - 30. 1. 2 Hoggers

- 30. 1. 2. 1 Stationary hoggers
- 30. 1. 2. 2 Mobile hoggers
- 30. 1. 3 Chopping machines (slow-speed)
- 30. 1. 4 Firewood saws
- 30. 1. 5 Firewood bundling machines
- 30. 1. 6 Briquetting presses
- 30. 1. 7 Wood pelleting presses
- 30. 1. 8 Chip and dust extraction systems (including filters)
- 30. 1. 9 Stand alone dust extractors
- 30. 1.10 Extraction hoses
- 30. 1.11 Silos and bunker systems
- 30. 1.12 Sweeping machines
- 30. 2 Generation of energy and heating using wood fuels
- 30. 2. 1 Boiler systems with furnaces for wood fuels (solid wood, chips, dust, etc.)
- 30. 2. 2 Wood furnaces for generating hot gas
- 30. 2. 3 Wood gas generators
- 30. 2.99 Plants, units and auxiliary equipment for energy generation - other

31 Energy saving, environmental protection, occupational safety, fire prevention and air-conditioning

- 31. 1 Energy saving
- 31. 1. 1 Plants and equipment for energy recycling
- 31. 1. 2 Energy-saving pneumatic conveying systems and auxiliary equipment
- 31. 1.99 Plants, units and auxiliary equipment for energy saving - other
- 31. 2 Safety technology
- 31. 3 Environmental protection
- 31. 3. 1 Purification plants for water and liquid chemicals
- 31. 3. 2 Environmentally friendly lubricants and fuels
- 31. 3. 3 Exhaust air and gases purification plants and equipment
- 31. 3. 4 Combustion plant for chemicals (lacquers, glues, films, etc.)
- 31. 4 Occupational safety
- 31. 4. 1 Sound-proofing equipment (sound-proofing cabins, etc.)
- 31. 4. 2 Safety devices for machines
- 31. 4. 3 Protective clothing and equipment (including work clothes)
- 31. 4. 4 Anti-skid machine mats
- 31. 5 Fire protection and fighting
- 31. 5. 1 Fire alarm systems
- 31. 5. 2 Fire and spark extinguishing systems
- 31. 5. 3 Sprinkler systems
- 31. 6 Air-conditioning technology
- 31. 6. 1 Air-conditioning equipment
- 31. 6. 2 Air-conditioning chambers
- 31. 6. 3 Air humidification systems
- 31. 6. 4 Measuring and control units for air-conditioning

40 Electronic data acquisition and data processing equipment; measuring, testing and control systems

- 40. 1 Electronic data acquisition and data processing equipment
- 40. 1. 1 Numerical control systems
- 40. 1. 2 CAM systems
- 40. 1. 3 NC programming systems
- 40. 1. 4 Identification systems for component identification and labelling (barcode, etc.)
- 40. 1. 5 Image processing systems identification of colours, structure, surface inspection, optical measuring

- 40. 1. 6 Electronic equipment for data acquisition and data processing for special manufacturing sectors
- 40. 1. 6. 1 Electronic equipment for data acquisition and data processing for roundwood yards and saw mills
- 40. 1. 6. 2 Electronic equipment for data acquisition and data processing for veneer plants
- 40. 1. 6. 3 Electronic equipment for data acquisition and data processing for veneer cutting and splicing
- 40. 1. 6. 4 Electronic equipment for data acquisition and data processing for furniture manufacturing
- 40. 2 Measuring, testing and control systems
- 40. 2. 1 Workpiece measuring instruments
- 40. 2. 2 Material testing and fault detection instruments
- 40. 2. 3 Production monitoring systems
- 40. 2. 4 Metal detectors and removers
- 40. 2.99 Measuring and testing equipment - other

50 Materials, coatings and chemical products in production of wood and plastics

- 50. 1 Materials in production of wood and plastics
- 50. 1. 1 Sawn timber
- 50. 1. 1. 1 Boards
- 50. 1. 1. 1. 1 Glued boards
- 50. 1. 2 Balks
- 50. 1. 2. 1 Cemented balks
- 50. 1. 3 Veneers
- 50. 1. 3. 1 Veneer edges
- 50. 1. 4 Slats
- 50. 1. 4. 1 Ornamental slats
- 50. 1. 5 Blockboards
- 50. 1. 5. 1 Veneered blockboards
- 50. 1. 6 Chipboards
- 50. 1. 6. 1 Veneered chipboards
- 50. 1. 7 Plywoods
- 50. 1. 8 Laminates
- 50. 1. 9 Laminated boards
- 50. 1.10 Fibreboards
- 50. 1.11 Furniture edges and profiles
- 50. 1.11. 1 Furniture edges and profiles made of plastics
- 50. 1.12 Foils
- 50. 1.13 Half-finished products of plastic foils
- 50. 1.14 Decoration papers
- 50. 1.15 Adhesive tapes
- 50. 1.16 Wooden materials for musical instruments
- 50. 1.17 Upholstering materials
- 50. 1.17. 1 Carrier and spring components
- 50. 1.17. 2 Forming upholstery materials
- 50. 1.17. 3 Lightening upholstery materials
- 50. 1.17. 4 Covering upholstery materials
- 50. 1.17. 5 Technical textiles for upholstery
- 50. 1.17. 6 Auxiliary materials for upholstery
- 50. 1.18 Insulation fillings
- 50. 1.18. 1 Wooden insulation PUR fillings
- 50. 1.19 Türflügel
- 50. 1.99 Materials in wood production - other
- 50. 2 Paints and chemical products in production of wood and plastics
- 50. 2. 1 Old paint removers
- 50. 2. 2 Cements and glues for wood
- 50. 2. 3 Pastes for plastic materials
- 50. 2. 4 Cements for wood

- 50. 2. 5 Wood stains
- 50. 2. 6 Paints, varnishes and thinning agents for wood and plastics
- 50. 2. 6. 1 Environment friendly coating compositions
- 50. 2. 7 Glazings and waxes for wood
- 50. 2. 8 Retouching means for finishing wood
- 50. 2. 9 Casting resins
- 50. 2.10 Preparation for wood impregnation
- 50. 2.11 Preparations against wood-decaying fungi and moulds
- 50. 2.12 Preparations against wood-decaying insects
- 50. 2.13 Materials for furniture surface treatment
- 50. 2.99 Chemical products in production of wood and plastics - other

51 Fittings, locks and connecting elements

- 51. 1 Fittings, locks, profiles
- 51. 1. 1 Lifting, turning and folding fittings
- 51. 1. 2 Grips and cabinet catches
- 51. 1. 3 Furniture hinges and hangers
- 51. 1. 4 Furniture fittings
- 51. 1. 4. 1 Furniture fittings made of plastic materials
- 51. 1. 5 Connection fittings
- 51. 1. 6 Window fittings
- 51. 1. 7 Door fittings
- 51. 1. 8 Locks
- 51. 1. 9 Furniture sliders
- 51. 1.10 Sealing profiles for windows and doors
- 51. 1.11 Stick-on lining
- 51. 1.12 Self-locking devices
- 51. 1.13 Glazing profiles for doors and windows
- 51. 1.14 Drips and gutters
- 51. 1.15 Construction fittings
- 51. 1.16 Aluminium sections for manufacture of wooden-aluminium windows
- 51. 1.17 Pedestal kitchen unit
- 51. 1.18 Kitchen sink and accessories
- 51. 1.19 Handles
- 51. 1.20 Kitchen built-in appliance
- 51. 1.99 Fittings, locks and profiles other
- 51. 2 Connecting elements for wood and plastics
- 51. 2. 1 Nails
- 51. 2. 2 Wood screws
- 51. 2. 3 Screws and nuts for wooden products
- 51. 2. 4 Stitch fasteners
- 51. 2.99 Connecting elements for wood and plastics other

52 Upholstering machines and equipment

- 52. 1 Laminating equipment
- 52. 2 Machines and equipment for cutting covering and technical textiles and leather
- 52. 3 Machines and equipment for cutting foam materials
- 52. 4 Machines and equipment for cutting cardboard
- 52. 5 Sewing machines for upholstery
- 52. 6 Machines and equipment for glueing in upholstery
- 52. 7 Mechanical equipment for sliding on covering
- 52. 8 Mechanical equipment for packing upholstery products
- 52. 9 Mechanical equipment for making foam materials

- 52.10 Mechanical equipment for packeting upholstery waste
- 52.11 Mechanical equipment for making springs and spring frames
- 52.12 Mechanical equipment for filling upholstered parts
- 52.13 Mechanical equipment for coating impregnation onto upholstered products
- 52.99 Upholstering machines and equipment - other

80 Delivery of complete plants, financing and leasing companies

- 80. 1 General contractors for the delivery of complete plants
- 80. 1. 1 General contractors for saw mills
- 80. 1. 2 General contractors for veneer and plywood plants
- 80. 1. 3 General contractors for plants for manufacturing of solid coating materials (laminates, films, foils)
- 80. 1. 4 General contractors for particle board, fibre board and OSB production plants
- 80. 1. 5 General contractors for furniture production plants
- 80. 1. 6 General contractors for solid wood processing plants
- 80. 1. 7 General contractors for plants for manufacturing of wooden construction elements (windows, facades)
- 80. 1. 8 General contractors for timber construction and wooden houses
- 80. 1. 9 General contractors for laminate flooring plants
- 80. 1.10 General contractors for solid wood parquetry plants
- 80. 1.11 General contractors for plants for solid wood panel production
- 80. 2 Financing companies
- 80. 3 Leasing companies

90 Independent computer software (CAD, ERP, production planning and control, etc.)

- 90. 1 Independent software for saw mills and roundwood yards
- 90. 2 Independent software for veneer and plywood production
- 90. 3 Independent software for particle board, fibre board and OSB production
- 90. 4 Independent software for veneer processing
- 90. 5 Independent software for solid wood processing
- 90. 6 Independent software for the furniture industry
- 90. 7 Independent software for window construction
- 90. 8 Independent software for timber construction
- 90. 9 Independent software for the craft business
- 90.10 Independent software for stair construction
- 90.11 Independent software for the timber trade
- 90.50 Standard software for the wood industry (ERP, material management, personnel management, accounting)
- 90.99 Independent software - other

95 Independent services for the wood industries

- 95. 1 Independent engineering and consulting services for the wood industries
- 95. 1. 1 Independent engineering and consulting services for saw mills
- 95. 1. 2 Independent engineering and consulting services for veneer and plywood plants
- 95. 1. 3 Independent engineering and consulting services for manufacturing of solid coating materials
- 95. 1. 4 Independent engineering and consulting services for particle board, fibre board and OSB production
- 95. 1. 5 Independent engineering and consulting services for the furniture industry
- 95. 1. 6 Independent engineering and consulting services for solid wood drying and steaming
- 95. 1. 7 Independent engineering and consulting services for solid wood processing
- 95. 1. 8 Independent engineering and consulting services for windows and facades
- 95. 1. 9 Independent engineering and consulting services for timber construction
- 95. 1.10 Independent engineering and consulting services for craft business
- 95. 1.11 Independent engineering and consulting services for surface finishing
- 95. 1.12 Independent engineering and consulting services for the generation of energy using wood fuels
- 95. 1.13 Independent engineering and consulting services for environmental protection
- 95. 1.14 Independent engineering and consulting services for safety technology, occupational and fire safety

- 95. 2 Training services
- 95. 3 Maintenance, repair, installation, de-installation, refurbishing and retrofitting of machines
- 95. 4 Associations
- 95.99 Services - other

96 Research and testing institutes, educational institutions for the timber and woodworking industries

- 96. 1 Educational institutions for the timber and woodworking industries
- 96. 2 Research institutions for the timber and woodworking industries
- 96. 3 Testing institutions for the timber and woodworking industries

97 Publishers of literature for the timber and woodworking industries

- 97. 1 Technical journals for the timber and woodworking industries
- 97. 2 Technical periodicals for the timber and woodworking industries
- 97. 3 Technical books for the timber and woodworking industries