

### EARTHMOVING

#### Excavators

- 10101 Walking excavators "spider" type
- 10102 Electrical excavators for mines
- 10103 Hydraulic-Crawler Excavators
- 10104 Hydraulic wheel Excavators
- 10105 Multifunction excavators
- 10106 Backhoes
- 10107 Excavators-loaders
- 10108 Backhoe loaders

#### Miniexcavators

- 10201 Mini back loaders
- 10202 Miniloaders

#### Loaders

- 10301 Compact loaders
- 10302 Crawled loaders
- 10303 Wheeled loaders
- 10304 Skidsteer loaders (wheeled and crawled)
- 10305 Wheeled and crawled tractors

#### Motorscrapers

- 10401 Scrapers

#### Graders

- 10501 Hydraulic Crawler dozers
- 10502 Hydraulic Wheel dozers
- 10503 Chain excavators
- 10504 Dragline excavators

#### Attachments

- 10601 Buckets
- 10602 Grab buckets
- 10603 Clamp buckets
- 10604 Screener buckets
- 10605 Bucket crushers
- 10606 Mixing buckets
- 10607 Planers
- 10608 Hydraulic hammers
- 10609 Hydraulic and demolition shears
- 10610 Rippers
- 10611 Crushers
- 10612 Breakers
- 10613 Shears
- 10614 Pulverizers
- 10615 Brushing machines
- 10616 Forks

#### Accessories

- 10701 Quick-acting couplings
- 10702 Bucket teeth
- 10703 Dozer blades
- 10704 Spare parts
- 10705 Shoes and road pads for tracked vehicles
- 10706 Bits for jackhammers
- 10707 Tools for demolition hammers
- 10708 Undercarriage

### CONCRETE

#### Concrete batching plant

- 20101 Radius lift batching plant
- 20102 Concrete mobile plants
- 20103 Horizontal batching plant
- 20104 Batching plant for precasting

- 20105 Tower batching plant
- 20106 Forced mechanical concrete mixers
- 20107 Concrete and mortar premixing
- 20108 Horizontal concrete mixers
- 20109 Vertical concrete mixers
- 20110 Silos for cement & aggregates
- 20111 Concrete conveying worms
- 20112 Valves for silos for cement
- 20113 Plants for cement fluidification
- 20114 Plants for blasting dust
- 20115 Conveyor belts
- 20116 Concrete mixing systems

#### Concrete equipment

- 20201 Truck mixers
- 20202 Mobile mixers
- 20203 Self-loading truck mixers
- 20204 Mechanic plastering trowels
- 20205 Equipment for washing concrete residues

#### Concrete pumps

- 20301 Concrete pumps
- 20302 Truck-mixer pump
- 20303 Spreaders for concrete pumps
- 20304 Mixing and injection plant
- 20305 Concrete rendering & finishing
- 20306 Plastering machines
- 20307 Truck mounted concrete pumps
- 20308 Portable concrete pumps
- 20309 Mortar pumps
- 20310 Accessories for concrete pumps

#### Concrete compaction

- 20401 Concrete compaction
- 20402 Concrete smoothing machines & tools
- 20403 Grout pumps-mixers
- 20404 External vibrators
- 20405 Poker-type vibrators

#### Machinery & plants for reinforcing steel treatment

- 20501 Machinery & plants for reinforcing steel treatment
- 20502 Transport and storage system for reinforcement
- 20503 Reinforcing steel cutting machines

#### Formworks

- 20601 Formwork accessories
- 20602 Wooden formworks
- 20603 Metal formworks
- 20604 Climbing formworks

#### Scaffoldings

- 20701 Accessory joints for scaffoldings
- 20702 Auto lifts
- 20703 Electric scaffoldings
- 20704 Metal scaffoldings
- 20705 Tubular scaffoldings
- 20706 Modular beams for scaffoldings

#### Control systems

- 20801 Metering and weighing components
- 20802 Automatic weighbridges
- 20803 Electronic weighing equipment
- 20804 Plants for aggregates moisture control
- 20805 Automation for concrete plants
- 20806 Equipment for concrete testing and metering
- 20807 Meeterind & dosing systems

#### Accessories

- 20901 Threaded bars for formworks
- 20902 Containers for concrete
- 20903 Concrete components mould
- 20904 Spritzbeton

### DRILLING

#### Drilling machines & plants

- 40101 Drilling & injection machines
- 40102 Wagon drills
- 40103 Horizontal drilling systems
- 40104 Suction-drilling
- 40105 Mobile drills
- 40106 Well-drilling machines
- 40107 Pneumatic drilling machines
- 40108 Drilling machines for soil exploration
- 40109 Drilling for foundation piles

#### Tunnelling and galleries

- 40201 Roug press equipment
- 40202 Drilling vehicles and explosives
- 40203 Blade shields
- 40204 Cutter shields
- 40205 Lining systems for tunnels
- 40206 Transport & conveyors systems
- 40207 Roadheaders
- 40208 Tunnel boring machines
- 40209 Ventilation and dust extraction

#### Piling

- 40301 Pile drivers and pulling tools
- 40302 Pile drivers

#### Trench-digging

- 40401 Trench sheeting equipment
- 40402 Trench ring lifters
- 40403 Steel sheetpiles
- 40404 Pipe-line
- 40405 Cable laying plant & tools
- 40406 Driving rams, hydraulic accessories
- 40407 Underground pipe replacement

#### Canal maintenance equipment

- 40501 Seal control units
- 40502 Inspection and repair equipment
- 40503 Barriers

#### Sewer renewal and repair

- 40601 Sewer renewal and repair

#### Anchoring tie rods

- 40701 Anchoring accessories
- 40702 Injection anchoring
- 40703 Threaded rods for anchoring

#### Components

- 40801 Core cutting machines
- 40802 Locomotives
- 40803 Drilling & impact Hammers
- 40804 Micro drilling machines
- 40805 Small-sized tunnel-boring
- 40806 Steel panels for canals
- 40807 Rails and switches for mining and tunneling
- 40808 Water-cutting equipment
- 40809 Tunnel wagons

### Accessories

- 40901 Drilling equipment
- 40902 Equipment for cutting out waterproof partitions and mine pile-driving
- 40903 Screens
- 40904 Drilling bits
- 40905 Tunnel illumination
- 40906 Miners lamps
- 40907 Boring tools
- 40908 Geo-physical research instruments

## QUARRYING

### Aggregate processing plants

- 50101 Stationary aggregate processing plant
- 50102 Semi-mobile aggregate processing plant
- 50103 Mobile aggregate processing plant

### Dewatering & clarification plants and equipment

- 50201 Aggregate centrifugal dewatering system
- 50202 Aggregate dewatering stationally plants
- 50203 Aggregate dewatering mobile plants

### Washer, aggregate & sand processing plants

- 50301 Washer, aggregate & sand processing plants

### Recycling plants for building material

- 50401 Recycling plants for building material

### Crushers & mills

- 50501 Hammer crushers & mills
- 50502 Impact crushers & mills
- 50503 Giratory crushers
- 50504 Jaw crushers
- 50505 Roller crushers & mills
- 50506 Tube mills
- 50507 Vibrating grinding mills

### Screens

- 50601 Drum screens
- 50602 Vibratory screens

### Control systems

- 50701 Aggregate meetering and I&C systems
- 50702 Strain gages & weighing systems

### Components

- 50801 Feeders, apron & vibratory feeders
- 50802 Power loaders for sand and gravel
- 50803 Clarifiers
- 50804 Cyclones
- 50805 Scrubbers
- 50806 Extractors
- 50807 Separators
- 50808 Aggregate storage systems & silos
- 50809 Drying drums

### Accessories

- 50901 Dedusting plants
- 50902 Mine and quarry explosives
- 50903 Magnetic extractors
- 50904 Sludge filters
- 50905 Filters, filter-presses
- 50906 Filtering groups
- 50907 Anti-wear metal sheets
- 50908 Reclaiming machinery
- 50909 Crushing jaws
- 50910 Manganese alloy steel wear parts
- 50911 Pumps for dredging sand and gravel
- 50912 Wire, rubber, poliuretane, steel-plate nets

- 50913 Rubber lining
- 50914 Centrifugal separators
- 50915 Vibrating tables
- 50916 Vibrators

## LIFTING

### Construction lifts

- 60101 Construction winches
- 60102 Lifts
- 60103 Crane grabs
- 60104 Lift trucks & screw elevators
- 60105 Derricks
- 60106 Bucket elevators
- 60107 Hoists
- 60108 Bottle hoists

### Cranes

- 60201 Bridge-cranes
- 60202 Frame cranes
- 60203 Portal cranes
- 60204 Tower cranes
- 60205 Self erecting cranes
- 60206 Cranes for containers handling

### Mobile cranes

- 60301 Cranes for mounting on vehicles
- 60302 Crawler mounted cranes & wheels mounted cranes
- 60303 Roug-terrain & all terrain cranes
- 60304 Aerial platforms
- 60305 Mobile platforms
- 60306 Track-laying mini-cranes

### Handling

- 60401 Pneumatic & vibrating conveying systems
- 60402 Belt weighers
- 60403 Belt conveyors
- 60404 Vacuum lift systems
- 60405 Hydraulic hoists
- 60406 Telescopic handlers
- 60407 Bucket railways
- 60408 Fork lift trucks

### Accessories

- 60501 Blocks
- 60502 Wheelbarrows and hand-trucks
- 60503 Pulley winches
- 60504 Chains for bucket elevators and conveyors
- 60505 Covers for conveyor belts
- 60506 Decauvilles
- 60507 Brick forks
- 60508 Sling hooks
- 60509 Hydraulic jacks
- 60510 Motor-driven drums for conveyor belts
- 60511 Belts for conveyors, drive belts
- 60512 Clamps for handling parts
- 60513 Cleaning systems for conveyor belts
- 60514 Rollers & drums for conveyors

## CONSTRUCTIONJOB SITE VEICHLES

### Dumper trucks

- 70101 Roll-off dump trucks
- 70102 Multi bucket tippers
- 70103 Front tippers
- 70104 Side tippers
- 70105 Off road trucks
- 70106 Special trucks
- 70107 Dump Trucks

### Tractors

- 70201 Semi trailer type tractor

- 70202 Truck chassis for special superstructures

### Body & trailers

- 70301 Tanker vehicles & trailers
- 70302 Silos vehicles & trailers
- 70303 Three-wheeled veichles for carrying goods
- 70304 Trailers
- 70305 Low bed trailes
- 70306 Heavy duty trailers
- 70307 Special vehicles
- 70308 Semi trailers
- 70309 Low bed crawled trailers

### Components

- 70401 Driving shafts
- 70402 Shock absorbers
- 70403 Axles
- 70404 Brake disks
- 70405 Chip and sand spreaders
- 70406 Snow cleaning machines
- 70407 Sweepers
- 70408 Side gates for trucks

### Accessories

- 70501 Combined vacuum and jetting sewer cleaners
- 70502 Vulcanised materials and related equipment
- 70503 Tool for tyres maintenance & repair
- 70504 Tyre chains
- 70505 Wheel rims
- 70506 Vehicle conditioning systems
- 70507 Roofs for tip-over and sliding buckets

## COMPONENTS, SPARE PARTS, EQUIPMENT

### Vehicles Components

- 80101 Vehicle components
- 80102 Cardan shafts
- 80103 Driving shafts
- 80104 Shock absorbers
- 80105 Axles
- 80106 Torsion bars
- 80107 Bushes
- 80108 Cabs for vehicles & working machines
- 80109 Gearboxes
- 80110 Gearing chains
- 80111 Tyre chains
- 80112 Wheel rims
- 80113 Drive belts
- 80114 Tracks, track shoes and chains
- 80115 Hydrodynamic torque converters
- 80116 Flywheel rims
- 80117 Universal joint spiders
- 80118 Bearings
- 80119 Rolling bearings
- 80120 Brake disks
- 80121 Brakes
- 80122 Clutches
- 80123 Universal joints
- 80124 Flexibile couplings
- 80125 Hydrodynamic couplings
- 80126 Packings for brakes and clutches
- 80127 Hydro-Power steerings
- 80128 Engine-Starters & spare parts
- 80129 Hubs
- 80130 Pistons
- 80131 Tyres
- 80132 Drive axles
- 80133 Stationary and portable track-pin presses
- 80134 Radiators
- 80135 Fifth wheel

- 80136 Reduction units and gear boxes
- 80137 Wheels
- 80138 Seats for vehicles
- 80139 Servo-controls and servo-brakes
- 80140 Mufflers for waste pipes
- 80141 Suspensions for vehicles
- 80142 Drive & servodrives
- 80143 Universal transmissions
- 80144 Speed change gear
- 80145 Diesel engines

#### Electric Components

- 80201 Batteries
- 80202 A.C. generators
- 80203 Electric equipment
- 80204 Battery chargers
- 80205 Generating sets
- 80206 Lighting and signaling equipment
- 80207 Electric motors
- 80208 Electric board & cabinets for fields

#### Oleodynamic Components

- 80301 Oleodynamic equipments
- 80302 Tools for oleodynamic tubes
- 80303 Hydraulic control groups
- 80304 Oleodynamic and pneumatic drives
- 80305 Distributors for oleodynamic systems
- 80306 Oleodynamic control fluids
- 80307 Oleodynamic motors
- 80308 Oleodynamic pumps
- 80309 Positive displacement gear pumps
- 80310 Cocks for oil-powered circuits
- 80311 Hydraulic transmissions
- 80312 Hydrodynamic transmissions
- 80313 Hydrostatic transmissions
- 80314 Oleodynamic valves
- 80315 Hydraulic cylinders

#### Air Compressors

- 80401 Air compressors and turbocompressors
- 80402 Electric air compressors
- 80403 Compressed air machines and accessories
- 80404 Motor compressors

#### Pumps

- 80501 Electric pumps
- 80502 Motor pumps
- 80503 Decompression pumps
- 80504 Self-priming pumps
- 80505 Centrifugal pumps
- 80506 Pumps for dredging sand and gravel
- 80507 Washing pumps
- 80508 Vacuum pumps
- 80509 Pneumatic pumps

#### Cleaners

- 80601 Vacuum cleaners
- 80602 Cleaning liquids
- 80603 High-pressure washers
- 80604 High-pressure-sand blasters
- 80605 Cleaning machines for building applications

#### Computers

- 80701 Electronic & satellite security systems
- 80702 Burglar alarms
- 80703 Informatics
- 80704 Radio controls
- 80705 Computerised systems
- 80706 Management software
- 80707 Telecommunications

#### Control Instruments

- 80801 Electronic equipment
- 80802 Laser equipment
- 80803 Compressed-air instrumentation

- 80804 Weighing machines
- 80805 Flow switchers
- 80806 Electronic distantiometers
- 80807 Solenoid valves
- 80808 Flow switchers
- 80809 Levels
- 80810 Equipment & machines for testing and controlling materials
- 80811 Weighbridges for building sites and vehicles
- 80812 Underground electric cable detection systems
- 80813 Weighbridges for building sites and road vehicles
- 80814 Dashboard instruments
- 80815 Control instruments
- 80816 Measuring instruments
- 80817 Topographic instruments
- 80818 Hydraulic testers
- 80819 Control valves

#### Tools

- 80901 Sharpeners
- 80902 Metal tools for the building industry
- 80903 Lubrication tools
- 80904 Tools for mounting, demounting & repairing tyres
- 80905 Tools for cutting, plasma welding, laser, etc.
- 80906 Nut screwers
- 80907 Cutting torch
- 80908 Shears
- 80909 High-pressure washers
- 80910 High-pressure-sand blasters
- 80911 Pipe bending machines
- 80912 Motor welding sets
- 80913 Nailing guns
- 80914 Paint spraying guns
- 80915 Welding machines & accessories
- 80916 Groovers for walls
- 80917 Saws
- 80918 Circular saws
- 80919 Mobile saws for floors
- 80920 Disk sanding machines and grinders
- 80921 Bolt cutters
- 80922 Pneumatic tools
- 80923 Vibrators for the building industry

#### Wearing parts

- 81001 Steels
- 81002 Pressed and shaped steels
- 81003 Special steels
- 81004 Iron and steel castings
- 81005 Anti-wear metal plates
- 81006 Pressed plates
- 81007 Anti-wear pipes

#### Equipment

- 81101 Hot air generators
- 81102 Spraying plants for lagging
- 81103 Lubricators
- 81104 Planing machines
- 81105 Mixing machines
- 81106 Motorboats for weed-removal
- 81107 Endothermic engines
- 81108 Sprinklers
- 81109 Sprayers

### MISCELLANEOUS

#### Building materials and equipment

- 90101 Field shelters, containers & roulottes
- 90102 Metal cabins & others protections
- 90103 Waterproofers - Impermeabilisation agents
- 90104 Rubber tiles for flooring and facings

- 90105 Tile cutting machines
- 90106 Pavings
- 90107 Supports
- 90108 Coatings and linings for the building industry
- 90109 Floors
- 90110 Waterproof tarpaulins
- 90111 Flexible pipes
- 90112 Steel pipes
- 90113 Rubber pipes
- 90114 Pipes for the building industry
- 90115 Shaped pipes
- 90116 Paint & colors

#### Safety and Prevention Products

- 90201 Work safety and protective items & clothing
- 90202 Fire extinguishers, Fire prevention systems
- 90203 Building site signals & accident prevention

#### Other products

- 90301 Abrasives
- 90302 Adhesives
- 90303 Adhesives
- 90304 Rubber and plastic products
- 90305 Electromechanical barriers
- 90306 Expansion bolts
- 90307 Fuels
- 90308 Structural steelwork
- 90309 Diamond disks & wires
- 90310 Disks of sintered materials for industrial use
- 90311 Tail lights, work lights
- 90312 Sand filters
- 90313 Oil, air and fuel filters
- 90314 Wire ropes
- 90315 Towing hooks
- 90316 Geotextiles
- 90317 Gaskets and packings
- 90318 Gears
- 90319 Lubricants
- 90320 Springs
- 90321 Splitters and reducers
- 90322 Fuel oils
- 90323 Brake pads
- 90324 Power takeoffs
- 90325 Couplings
- 90326 Radiators
- 90327 Fifth wheel
- 90328 Aluminium loading rails
- 90329 Reduction gears
- 90330 Heat exchangers
- 90331 Tanks
- 90332 Mirrors
- 90333 Battery extractors
- 90334 Mechanical remote controls
- 90335 Universal transmissions
- 90336 Valves

#### Bodies and Associations

- 90401 Associations
- 90402 Authorities
- 90403 University, School, Training

#### Services

- 90501 Rental companies
- 90502 Financing/leasing/insurance services
- 90503 Safety & security
- 90504 Publishing and Technical press
- 90505 Designer
- 90506 Industry meeting & events - trade exhibitions