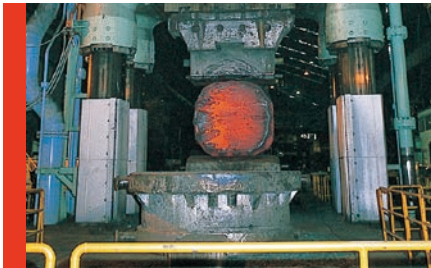
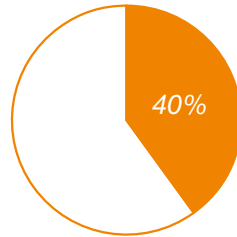


Our Business Domains

JSW and the JSW Group carry out a wide range of business activities in a variety of fields. In the Steel and Energy Products Business, these activities include the production and sale of steel castings and forgings, steel plates and structures, as well as wind turbine system equipment. In the Industrial Machinery Products Business, these activities include the production and sale of plastics machinery and other machinery. In addition, as part of our program of business diversification, we operate the Real Estate and Other Businesses.

Steel and Energy Products Business

Sales Composition



Steel Products

At the Muroran Plant, which manufactures steel in electric furnaces, we produce a broad range of cast products and steel ingots for forged products. In ingots for forgings, we have one of the world's largest production capacities, of 650 tons. Our range of presses and hammers of various types and sizes, including two 14,000-ton hydraulic presses, ensures that we can deliver forgings in any needed shape. After undergoing heat treatment, machining and finishing, the cast and forged steel products are used in the electric power generation industry (fossil fuel, hydroelectric and nuclear) as well as for steel-making, oil refinery and industrial machinery and facilities. In addition to being a leading global supplier of numerous extra-large cast and forged steel products, our plant produce a wide range of high-quality small- and medium-sized steel cast and forged products.

Business Lines

Production and sale of products for power generation, steel-making, chemical machinery, nuclear power-related equipment, die materials, and other areas



Steel Plates and Structures

At the Muroran Plant, which has one of Japan's largest 4-thick plate reversing rolling mills, we can roll high-quality, extremely thick, wide, and long steel plates (maximum thickness: 350 millimeters, maximum width: 4.8 meters, maximum length: 20 meters).

Using advanced manufacturing technology we now mainly produce high-quality clad steel plates and clad steel pipes using clad steel plates. All of our products are used in a wide range of industrial applications in Japan and overseas, giving this business a unique profile.

In addition, the Muroran Plant integrates the various forged steel products it manufactures and leverages the Company's state-of-the-art welding technologies and facilities to produce very large welded structures, such as pressure vessels for oil refineries and petrochemical plants, in an integrated process extending from raw materials to finished products. As a result, we are meeting demand both in Japan and overseas.

Business Lines

Production and sale of products for oil refining, petrochemical, general chemical, and power generation industries, as well as a wide range of pressure vessels, clad steel plates, clad steel pipes, extra-thick steel plates, and other areas



Wind Turbines

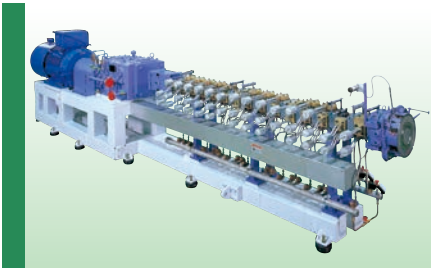
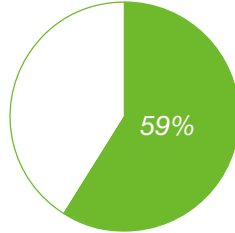
This sector deals with the entire wind turbine power generation system business, designing its own towers, blades and equipment required by wind power generator businesses. Among these businesses, higher power generation efficiency and reliability as well as ease of maintenance have been achieved for power generators (J82) through the use of permanent magnet synchronous generators and the elimination of step-up gears.

Business Lines

Production, sale and maintenance of wind turbine system equipment

Industrial Machinery Products Business

Sales Composition



Plastics Machinery

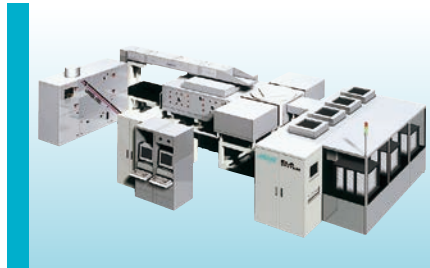
At the Hiroshima Plant, we produce injection molding machines, pelletizers, twin-screw extruders, and film and sheet manufacturing equipment. At the Yokohama Plant, we produce blow molding machines and spinning extruders.

In injection molding machines, we offer a lineup of electrically driven injection molding machines, all of which feature both improved productivity and energy-saving standards along with enhanced basic performance and molding precision.

To respond to diversifying needs in these product markets, we have established a Technology Development Center within the Hiroshima Plant and engage in wide-ranging consultation with product users, enabling us to put in place an integrated development system to cope with changing demand, from plastic manufacturing to processing machinery.

Business Lines

Production and sale of plastic injection molding machines, plastic production and processing machinery (including pelletizers, compound extruders, film and sheet manufacturing equipment, etc.) and blow-molding machines



Other Machinery

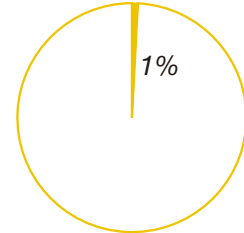
Supported by a proprietary technologies and facilities at the Hiroshima, Yokohama and Muroran plants, JSW produces industrial machinery for a wide range of demand, including defense equipment, power plant equipment, magnesium alloy injection molding machines, aluminum die-casting machines, laser annealing systems, rolling stock parts, and environmental facilities.

Business Lines

Production, sale, and maintenance of fluid machinery, hydraulic machines, machinery for the production of electronic components and displays (laser annealing systems, etc.), magnesium alloy injection molding machines, aluminum die-casting machines, tightlock couplers and dampers, and defense equipment

Real Estate and Other Businesses

Sales Composition



Real Estate Management, etc.

The real estate management business focuses on undertaking the stable management of rental buildings and utilizing idle Group-owned assets. Our real estate business is divided into three areas: office buildings, housing and commercial buildings.

Business Lines

Rental of property, development/subdivision for sale, business support, and indirect functions services