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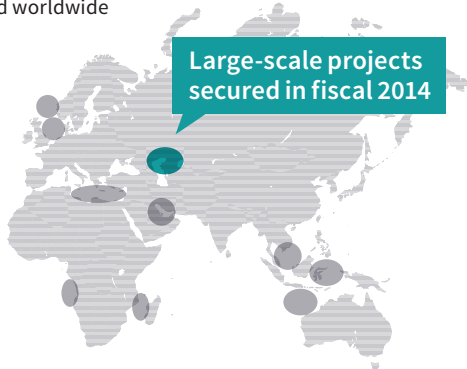
Clad Steel Pipes

Large-scale projects secured; record-high orders reported

Clad steel pipes, a mainstay product category of the Group, are corrosion-resistant, composite steel pipes that are used mainly in natural gas fields for natural gas transportation. In fiscal 2014, we reported record-high orders, attracting around ¥35.0 billion in orders from natural gas development projects in Central Asia. Moreover, we expect that demand for clad steel pipes will

remain firm over the short and medium terms. The JSW Group is an integrated manufacturer, handling everything from materials to production. Drawing on our high-level expertise in materials and welding technologies, as well as our reliability—based on a 70% world market share and abundant track record—we will strive to further increase orders.

•Natural gas development projects planned worldwide



•Structure of clad steel pipe
Inside: Stainless steel or high-alloy steel
Outside: Carbon steel



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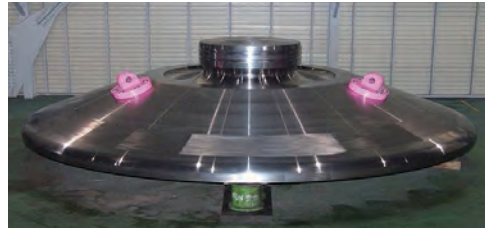
New Products for Energy Infrastructure

Steel pressure vessel for hydrogen storage

Incorporating high-level technologies, our low-cost, highly durable steel pressure vessels are being adopted in the “Hydrogen Leader City Project” in the city of Fukuoka and elsewhere.



Steel pressure vessel for hydrogen storage



Pile-driving hammer anvil for offshore wind power

New products for offshore wind power generation

The offshore wind power generation industry is vibrant in Europe. Here, our large forged products are used as hammers for foundation pile-driving when the embedding method is employed to install offshore wind power generation equipment. Massive 600-ton steel ingots are used to forge the largest pile-driving hammer anvils in the world.

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Hiroshima Plant

Expansion of assembly facility in preparation for increased orders

At the Hiroshima Plant, the main production base for our Industrial Machinery Products Business, we are significantly realigning our assembly line while undertaking factory rebuilding and extension work. This project, scheduled for completion in March 2016, will raise our production capacity for plastics manufacturing and processing machines by 10% and molding machinery by



Rendering of completed facility

30%. We are enjoying healthy demand for those products and will respond accordingly to meet the anticipated growth in demand.

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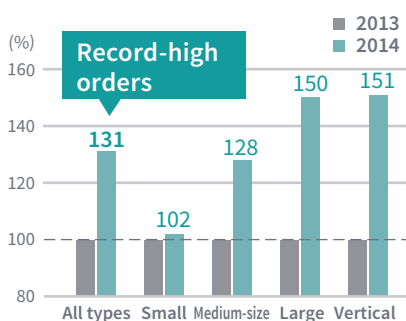
Injection Molding Machines

Record-high orders achieved; new products launched

In fiscal 2014, we reported record-high orders for injection molding machines, having increased orders from Japan, China, and North America, especially for medium-size and large machines for the automobile sector. In March 2015, we started selling the J-ADS Series of newly developed medium-size electric servo drive injection molding machines. The new products are the first in the

industry to feature a touch panel, which allows smartphone-like operation and saves energy, while also being easy to use and requiring lower running costs. We will work to expand sales not only to the automotive sector but also the fields of electric appliances, OA equipment, and luxury goods.

■ Orders by Machine Type



■ New J-ADS Series of medium-size electric servo drive injection molding machines launched in March!

- 1 Newly developed high-pressure-resistant barrel
- 2 Energy-saving (consumes 10% less than existing JSW products)
- 3 Optional accessories standardized
- 4 Features new SYSCOM5000i controller

Industry first! Smartphone-like touch panel

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Film and Sheet Manufacturing Equipment

Product lineup upgraded to reinforce competitiveness

The JSW Group is one of the world's few companies to make and sell film and sheet manufacturing equipment for multiple applications, such as packaging materials and optical components. Recently, we acquired the simultaneous biaxial stretching machine business of Hitachi, Ltd., enabling us to broaden the scope of compatible manufacturing

methods. We now have the fullest lineup in the industry. Exploiting this advantage, we will make proactive, multifaceted proposals to customers aimed at expanding orders. Through mutual augmentation with existing technologies, meanwhile, we will accelerate technical development and explore new applications for special film.

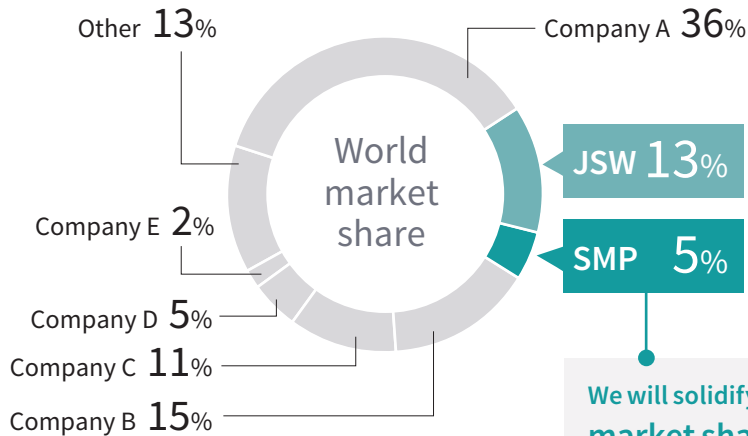
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Compounding Twin Screw Extruder

No. 2 world market share through M&As

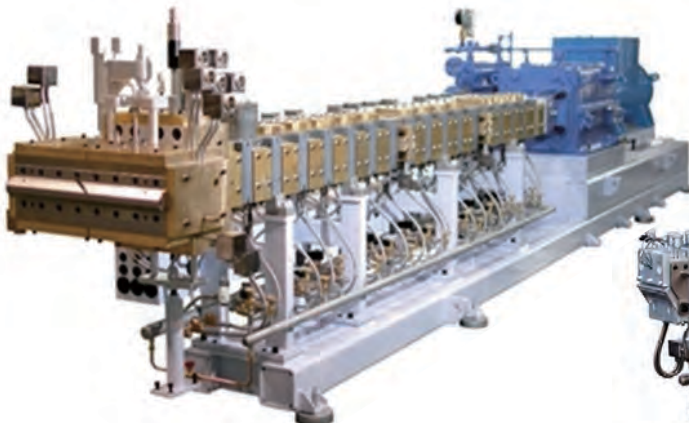
The last few years have seen a continuous increase in applications for plastics and increasing demand worldwide for compounds. Recently, SM PLATEK CO., LTD. (SMP), South Korea's largest maker of compounding twin screw extruders, became a subsidiary of JSW. Accordingly, the JSW Group is now the world's second-largest maker of such machines, with a market share of around 20%. We will

step up our responses to leading-edge fields, such as high-function compounds, with our TEX Series. In the volume zone of general-purpose compounds, we will position and expand SMP's TEK Series as the Group's global-standard models, with the aim of seizing the top world market share.



What is a compounding twin screw extruder?
 A machine that kneads various additives into plastic materials to raise overall added value.

We will solidify the No. 2 combined world market share (around 20%) of both companies and target the No. 1 position.



TEX Series (high-spec machines made by JSW)



TEK Series (world-standard machines made by SMP)