

Fives in brief

as of Dec. 31, 2016



fives

A solid Group with multiple areas of expertise, focusing on innovation and international development

As an industrial engineering Group with a heritage of over 200 years, Fives designs and supplies machines, process equipment and production lines for the world's largest industrial players in various sectors such as steel, aerospace and special machining, aluminium, automotive and manufacturing industries, cement, energy, logistics and glass.

The effectiveness of its R&D programs enables Fives to design forward-thinking solutions that anticipate industrials' needs in terms of profitability, performance, quality, safety and respect for the environment.

In 2016, Fives achieved a turnover of €1.8 billion and employed close to 8,400 people in about thirty countries.

€1,779m | of sales

200 years | of history

€1,465m | order intake

8,365 | employees representing 60 different nationalities

€115,6m | of EBITDA

MULTISECTOR

A diversified portfolio of solutions and services based on proprietary technologies, to serve numerous industries

Aerospace and Industry

Metal cutting and machining solutions for large complex parts, as well as composite processing machine tools. Corrective and preventive maintenance solutions.

Automotive

Equipment, machining systems, automated production systems and fluid filling systems.

Cement

Complete cement plants, grinding plants and process equipment.

Energy

Combustion systems, heat exchangers, cryogenic pumps, process equipment for sugar plants, piping solutions, clean combustion equipment and command-control systems.

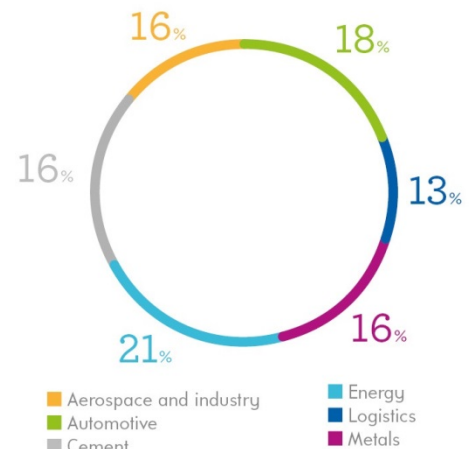
Logistics

Automated sorting systems, software solutions for order picking.

Metals

Processes and equipment for aluminium production, mechanical and thermal equipment & complete lines for steel production, thermal equipment for glass production.

BREAKDOWN OF SALES BY END MARKET



INNOVATIVE

Breakthrough technologies designed to tackle industrial performance challenges



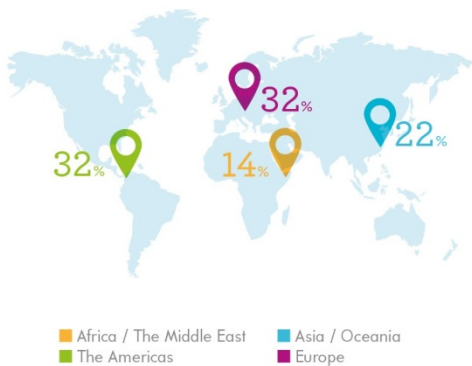
Research & Development
(€ millions)

- 1,032 patents in force in 611 different patent families
- 45 first patent applications in 2015
- 29 research and test centers

INTERNATIONAL

A network of locations close to industrials, bringing true knowledge of local markets as well as responsiveness

BREAKDOWN OF SALES
BY GEOGRAPHICAL AREA



- Locations in about 30 countries
- Equipment installed in 180 countries
- 40% of order intake in emerging countries

Fives, driving progress for the last two centuries

1812 Creation of the Société des Anciens Établissements Cail, specialized in manufacturing equipment for the sugar industry.

1861 Founding of Parent-Schaken-Caillet et Cie. The company, specializing in the construction of steam locomotives, builds a plant in Fives (a district of Lille, France) and is renamed Compagnie de Fives-Lille in 1865. Until 1905, more than 300 railway and road bridges and 2,000 locomotives are produced. The Compagnie completes sign-out projects such as the steel-frame structure of the Orsay railway station and the hydraulic elevators of the Tour Eiffel.

1958 The two companies merge to form Fives Lille-Cail.

1973 Merger with the boilermaker Babcock-Atlantique. The company develops into new activities in the fields of minerals, food processing, aluminium and steel.

1987-1996 Group undergoes a major transformation by gradually refocusing on a few key sectors and shedding its manufacturing activities.



2001-2007 The Group steps up its external growth through new acquisitions (Metrap, Landis, Setaram, Sandvik Sorting Systems,...). It also strengthens its presence by opening representative offices in China, Vietnam, Russia and Japan.

2007 The company is renamed Fives.

2008-2012 Fives continues to develop through the acquisition of North American and Bronx (North America) and CBL Combustion Systems (India), and the opening of new offices in Turkey, Brazil and in the Middle-East.

2012 On the occasion of its Bicentenary, the Group launches the "Fives Observatory for the plants of the future", a think tank for reflection on the factories of tomorrow.

2013-14 Through the acquisition of MAG Americas (1,000 employees, \$400m of sales), Fives becomes a major player in the machine tool industry, and significantly reinforces its presence in the United States.

The Group also extends its offer through the acquisition of two Italian companies: OTO Mills (Tube & Pipe) and ITAS (a combustion specialist for the Oil & Gas sector).



2015 With Michelin, Fives creates AddUp, a joint-venture to become a major metal 3D printing player. Also, Fives signs a partnership with BeAM, a 3D machines builder.

After signing a partnership with CEA Tech in 2014, Fives becomes a member of the IRT Jules Verne to develop research projects on technologies of the future.

Two companies join the Group: ECL, specializing in Aluminium (headquartered in France), as well as Lund Engineering, a US-based specialist in the automation of the production of composite parts.

2016 Fives acquires Daisho Seiki Corporation, a leading Japanese supplier of grinding machines.