Driving forces
Industrial equipment manufacturers create the machinery customers use in their own manufacturing processes. Innovating through product development is an important determinant of their competitiveness and helps improve their customers’ manufacturing productivity through the equipment itself, as well as through value-added services. While improved resource efficiency, particularly with respect to energy and water, is already a well-established goal both in their operations and product design, manufacturers are also shifting from being “equipment suppliers” to “solution providers” (e.g., automation and connected solutions). This includes delivering integrated systems and supplementing hardware with software to optimize the use of the asset (e.g., performance monitoring and predictive solutions to mitigate downtime). This industry shift opens up opportunities for companies to evolve into high-tech players, but also poses new challenges, such as attracting the right talent. Even so, managing employees’ physical safety during the manufacturing process remains a key concern for the industry.

Highlighted criteria & dimension weights
- Environmental Dimension .................................. 28%
  – Climate Strategy
  – Operational Eco-Efficiency
  – Product Stewardship
- Social Dimension ........................................... 28%
  – Human Capital Development
  – Occupational Health and Safety
  – Talent Attraction & Retention
- Governance & Economic Dimension ...................... 44%
  – Corporate Governance
  – Innovation Management
  – Supply Chain Management

Industry Awards 2022

S&P Global Gold Class
- CNH Industrial N.V. United Kingdom

S&P Global Bronze Class
- Siemens Gamesa Renewable Energy, S.A. Spain
- Valmet Oyj Finland
- Stanley Black & Decker, Inc. United States

Sustainability Yearbook Members
- Komatsu Ltd. Japan
- Nabetesco Corporation Japan
- Oshkosh Corporation United States
- Wärtsilä Oyj Abp Finland
- Alstom SA France
- Cummins Inc. United States
- Mitsubishi Heavy Industries, Ltd. Japan
- Caterpillar Inc. United States
- Vestas Wind Systems A/S Denmark
- Doosan Heavy Industries & Construction Co., Ltd. Rep. of Korea
- Ingersoll Rand Inc.* United States
- NSK Ltd. Japan
- Kubota Corporation Japan
- Kawasaki Heavy Industries, Ltd. Japan

* S&P Global Industry Mover

Industry Statistics
- Number of companies assessed: 267
- Market capitalization of assessed companies (in USD billion): 2,126.8
- Number of companies in Yearbook: 18
- Market capitalization of companies in Yearbook (in USD billion): 373.9