





Production Capacity

Our current annual production capacity stands at 85,000 tons of aluminium profiles across our five factories. Forty percent of our production caters to the local market, while the remaining sixty percent is exported to clients in the MENA region, Europe, and the USA, owing to our compliance with international standards and quality certifications.

Production Facilities

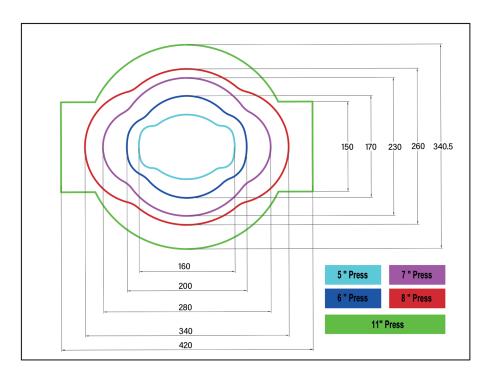
Aluminium extrusion involves shaping aluminium alloy by forcing it through a die with a specific cross-sectional profile. This process enhances fabrication assembly, improves strength and stiffness, and yields lightweight, corrosion-resistant profiles with excellent thermal and electrical conductivity.

Most extruded aluminium alloys are lightweight, corrosion-resistant. Aluminium extrusion is a process in which aluminium is heated until it becomes soft and pliable and then forced through a shaped opening in a die to create a specific cross- sectional profile.

The aluminium is then cooled and solidified in its new shape. Usually, the die's opening can be modified to create different shapes and sizes to meet a user's specific needs. This process enables Aluminium extrusion manufacturers to produce long lengths of aluminium profiles ranging from basic tubes or bars to extremely complex designs. Extruded aluminium finds applications in various industries, including automotive, construction, and furniture, due to its durability, lightweight nature, corrosion resistance, and recyclability.



production capabilities



PRESS SIZE	NO. OF PRESSES	CAPACITY/ANNUALLY(TONS)
5 " PRESS	2	7200
6 " PRESS	1	5000
7 " PRESS	6	36.000
8 " PRESS	2	20.000
11" PRESS	1	18.000

The maximum sizes can vary depending on the alloy, material thickness, complexity and tolerances. Please contact us for defined limits.







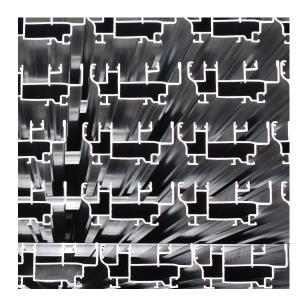


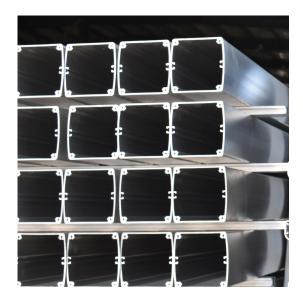


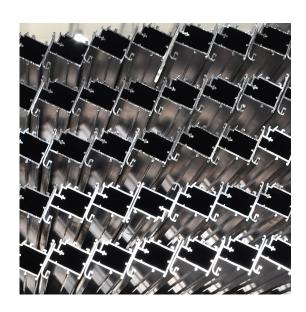


















PACKING DEPARTMENT

We adhere to global standards in our packing processes, providing three packaging options:

- Spiral Packaging
- Carton
- Shrink Film

QUALITY STANDARD

We adhere to applicable international standards suchas EN, DIN, ASTM, and others to ensure the highest quality of our products.





QUALITY CONTROL DEPARTMENT

Quality tests are conducted at regular intervals during and after production to guarantee flawless end products. To uphold our commitment to quality, we utilise Engview quality testing machines for dimensional measurement and surface inspection. This system, developed and manufactured by Engview, enables us to enhance quality, reduce scrap rates, cut costs, and boost productivity, cementing our position as one of the top aluminium manufacturers in Egypt.



SUSTAINABILITY

Our Commitment to Sustainability

At Delemar Industrial Group, we believe that sustainability is not just a responsibility but a driving force for innovation and long-term success. As a leader in Egypt's aluminum industry, we are committed to minimizing our environmental impact while delivering high-quality, sustainable solutions to our customers worldwide.

Our Approach

We integrate sustainability into every stage of our production, from raw materials to finished products, ensuring that our processes align with international environmental standards and best practices. Our approach focuses on three key pillars:

1. Responsible Sourcing & Circular Economy

We prioritize the use of recyclable and sustainable materials in our aluminum and glass production, reducing waste and maximizing resource efficiency. Our aluminum profiles are designed for longevity, reusability, and recyclability, contributing to a more circular economy. By collaborating with local and international suppliers who share our sustainability values, we ensure ethical and responsible sourcing.

2. Energy Efficiency & Carbon Reduction

We continuously invest in energy-efficient production technologies, including advanced coating and extrusion processes that lower emissions. Our facilities optimize energy consumption, incorporating solar energy and modern insulation techniques to reduce our carbon footprint. Through process innovation, we aim to reduce industrial waste, water usage, and CO₂ emissions, aligning with global sustainability goals.

3. Sustainable Innovation & Green Building Solutions

Delemar provides eco-friendly aluminum and glass solutions that enhance energy efficiency in buildings and infrastructure projects. Our processed glass and coated aluminum contribute to sustainable architecture by improving thermal performance and reducing energy costs. We actively support green building certifications such as LEED and BREEAM by supplying environmentally friendly materials for global projects.

Our Future Vision

Sustainability is an ongoing journey, and we are committed to further enhancing our environmental and social impact.

Our future goals include:

Expanding the use of low-carbon and recycled aluminum in our production.

Strengthening our waste management and water conservation initiatives.

Partnering with research institutions to develop new sustainable solutions for the industry.insulation techniques to reduce our carbon footprint. Through process innovation, we aim to reduce industrial waste, water usage, and CO₂ emissions, aligning with global sustainability goals.





MEMBERSHIPS



















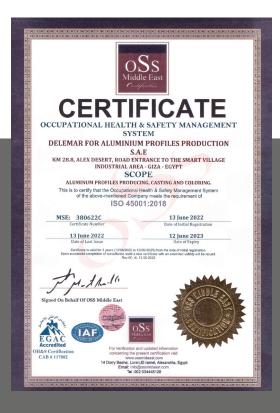




CERTIFICATIONS

• ISo (9001-45001-14001)







Quality Management System

Occupational Health & Safety

Management System

Environmental Management System

AUTHORIZED BY

















OUR CLIENTS





Machines & Aluminium Center مركز ماكينات ومستلزمات الألومنيوم



























