



The Power of Partnership











YOUR PARTNER.

Passion, knowledge, experience and innovation have enabled us to achieve product lines to meet your needs.

Responsibly we are finding the perfect shape for your project.

Welcome to VMEC's world!
Where we manufacture products and provide services for mechanical, office and energy departments.

Claudio Andreoli



Who is Vmec:

- ➤ It was established in July 2002 like trade agency
- ➤ In January 2004 it became a carpentry company with 5 workers
- ➤ Today VMEC has: 30 workers + 15 agents/collaborators



VMEC activities:





Registered Brand®

VMEC GROUP

Energy Dept.

Production

- ➤ Manifold boxes
- ➤ Support brackets
- ➤ Support frames

Distribution

- >Heating pumps
- >FV kit
- ➤ Thermoregolation

Cogeneration

- > MAnure Plants
- Biomass plants

Mechanical Dept.

Production

- ➤ General Carpentry
- ➤ Handling machinery
- ➤ Safes
- ➤ Tow trucks
- ➤ Montascale
- ➤ Agricoltur machinery
- >Pellet boilers
- >Industrial Chassis

Furniture Dept.

Office Dept.

- ➤ Wardrobes
- ➤ Drawers
- ▶Big drawers
- **≻**Desks

Steelwood Concept

- ➤ Home furniture
- >Furnishings
- ➤ Contract



Vmec location

Address: Via dell'Agricoltura 12 – 37051 Bovolone (Verona) Italy

Features: total area: 12.000 square meters with 60% buildability.

covered area: 6.500 square meters; 1.500 for offices + 5.000 industrial use















VMEC company was established in July 2002 like a service centre for processing on behalf of third parties and own account in the field of metalic carpentery, electronics and wiring.

VMEC from the second half of 2008 has began a process of internalization of carpentry products.









The mechanical department through its organizational structure and many partnerships with local companies are able to realize all the metal components at competitive prices expecially for earthmoving machinery, automotive, industrial, cleaning, handling, heating-air conditioning, safes and automation for gates, metal furniture for businesses and offices and support frames for energy products, and thermoregulation.



Thanks to a high experience in the field of metal boxes, VMEC company has developed its own range of products such as metal boxes for office, dressers on wheels with 2 or 3 drawers, filling cabinet on wheels with 2/3/4 drawers and office desks.





We are available to customize and brand these products also for other customers.



In addition, with the new building located in Bovolone, Vmec company could concentrate its business, technical, logistic and production operations by investing since 2008 over 3,500,000 euros.

The building covers 5,000 square meters for production and other 1,500 meters of office space on a total area of 12.000 square meters.



Between 2008 and 2009 VMEC began developing products for renewable energy and products for thermoregulation such as support frames for solar and photovoltaic panels, which increased in 2009 with the production of support brackets and manifold boxes.





Between 2007 and 2010 it has been made other investments in assets for more than 1.2 million Euro, in particular by purchasing a Salvagnini plant Laser, bending system and a robotised welding.





It was added a batching plant for concrete, Salvagnini's paneling and two punching machines Dalcos tape with automatic multi-pallet system that allow to work during the night and / or weekends.



Regarding the mechanical division, it always remains the fundamental importance for the company, and a large part of workers and machinery are dedicated to this department.





We are therefore provided with laser machinery, punching machinery, bending presses, panel, spot welders, robotic and manual welding machinery, cutting machinery, drills and many other key equipment for machining workshop



The company has also a technical department that deals with the study and design of products for the customers, in addition to an office of Quality Control with advanced measuring instruments, even in 3D.

We have ISO 9001 and OHSAS 18001 certifications.









VMEC is constantly engaged in developing and research of new solutions in many fields in which it's in the market to get a line of products that are more advanced from technology and quality point of view.





IIS - Founding Member of







Examining body / Ente Esaminatore

IIS CERT

Corporate Governance
Istituto Italiano della Saldatura



SGQ n° 021A PRS n° 021C PRD n° 021B SGA n° 033D Membro degli accordi di mutuo riconoscimento EA, IAF and ILAC Signatary of EA, IAF and ILAC Mutual recognition agreement

Notified Body / Ente Notificato 0475 CEE

APPROVAL TEST CERTIFICATE FOR WELDING OPERATOR OR WELD SETTER IN ACCORDANCE WITH UNI EN ISO 14732
WELDER APPROVAL TEST CERTIFICATE IN ACCORDANCE WITH EN ISO 9606-1:2013

WELDING CERTIFICATION

☐ UNI EN ISO 14732

☐ EN ISO 9606-1:2013

Vmec has certified n. 6 operators for manual and robotic welding.



PRESENTATION: PLANT AND MACHINERY



Laser cutting machinery with working area 3000x1500mm and cutting capacity up to 15mm thick.

Equipped with an automatic sheet loading and unloading robot and allows its use without operator.



2 ski punching tape for thin sheets, which allows continuous processing of details of various types, especially panels, shelves and mantellature.





Automatic paneling machinery that allows the bending of thin sheet metal panels with high precision and repeatability of the pieces.



4 bender machineries with automatic control of different sizes and powers which can reach up to 4 meters in length and 200 Ton.



3 robotic welding plants that meet all the requirements in terms of size of the products and production capacity.





In addition to the equipment listed above, there are other machineries dedicated to the processing of the mechanical Dept. such as shears, notching machines, drills, saws, welding stations and manual TIG, MIG, finisher, and grinding, mixing plant, tunnel packaging with heat-shrink, packaging plant.



The internal handling is ensured by several forklifts of various capacities and dimensions, as well as overhead cranes and jib cranes.

Moreover, we can also obtain finished products with surface treatments such as coating, electrophoresis, zinc or others.





Via dell'Agricoltura, 12

37051 Bovolone (VR) – IT

Tel: +39 045 6680070

Fax: +39 045 6680267

Mail: info@vmec.it www.vmec.it





