

Poles Production lines

Lighting system for: Urban way, extra urban way, highway, stadium,
airport & port, container yard / Lines for fixed and mobile telephony /
Low, medium and high voltage distribution Lines /
Lines for transmission towers.



Dear Sirs,
we thank you for the preference granted and cheerful to inform You regarding the business of our Company.

OMM is specialized in “turnkey” construction of production lines for polygonal and conical round steel poles. We selected for you some of them:

- ☒ Lighting system for: Urban way, extra urban way, highway, stadium, airport & port, container yard;
- ☒ Lines for fixed and mobile telephony;
- ☒ Low, medium and high voltage distribution Lines;
- ☒ Lines for transmission towers.

Keys benefits of our poles production machines



Efficiency

Continuous high-quality production.



Performance

Fully automated solutions with high production rate and lowest number of operators.



Time to market

Short & guaranteed time to market.



Turnkey

Turnkey solution without worries for a certain result.

OMM produces equipment and machinery for poles production. The quality and efficiency of OMM's manufacturing process provides our customers unlimited options for their needs.

OMM's technical department provides solutions for various applications as for high mast lighting poles and arena lighting poles structures and its high technical know-how and longstanding experience enable OMM to provide important innovative manufacturing processes as well as patented solutions.





The purpose of OMM is to meet the ever increasing demand for highly specialized industrial automatic systems, by assisting the foreign companies in modernization and expansion of their production processes either through strategic cooperation for research customized design and handing over of special production equipment.

The OMM's philosophy is to optimize and increase the production with high automation process and appoint the checking phase to a man.

All of our equipment is supplied directly to the client, complete with a made-to measure, highly articulate, maintenance and after-sales assistance program, together with a staff-training package on demand.

OMM has provided highly innovative production solutions to the leading producers of steel poles in Italy as: TECNOPALI, SIDERPALI, N.C.M., PETRUCCI PALI, SITES and F.LLI CAMPION.

On the international market, the company is currently involved in big projects of know-how transfer concerning the steel poles production and has worked and collaborate with important companies leader in the world as: AVDEEVKA, AL BABBAIN, AL JABER, FORMET, KROMISS-BIS, METAKO, ENERGOSTALKONSTRUKTSIA, UMECON, SOCINTECH-FORNAKS, AMIGA AL YAMAMAH, GALVACOAT and ROUIBA ECLAIRAGE.



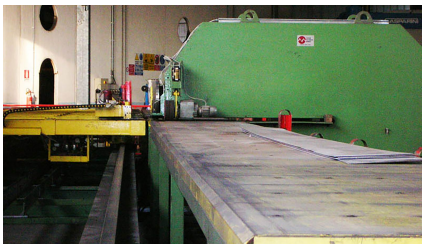
A complete range of machines for poles production



Cut to Length & Trapezium Line

Trapezium cutting, starting from coils.

Used for steel poles production, represents the core machine for companies that want to produce poles with high quality and large production volume.



Trapezium Machine

Trapezium cutting, starting from blanks.

Used for steel poles production, it represents the solution for companies that want to produce poles with good quality and medium production rate, starting from commercial blanks.



Synchronized Tandem Press Brake

Trapezium bending, starting from flattened trapezium to produce shells ready to be welded.

The innovative design of the OMM's press brake, thanks to the Delem control, makes possible to manage and synchronize 4 press brakes avoiding the foundation and applying the bending load in uniform way.

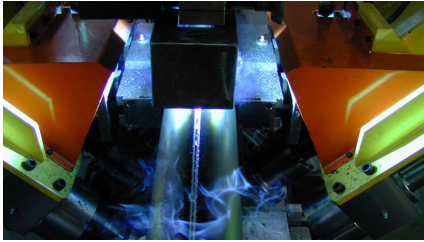


Automatic Press Brake Feeding System

Trapezium marking & trapezium feeding under press brake.

It is used for steel poles production representing the solution for companies that want to produce poles with high quality and high accuracy of bending, integrating the press brake with this system.

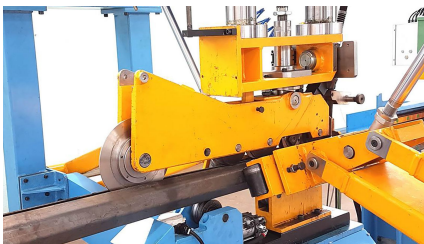




Automatic Single Shell Welding Machine

Automatic Single shell poles welding, starting from bended shells.

It is used for steel poles production, it represents the solution for companies that want to produce poles (conical round & polygonal poles) with very wide range of poles typology and a very high quality, reduced poles handling time and high production rate.



Basic Single Shell Welding Machine

Single shell poles welding, starting from bended shells.

It is used for steel poles production representing the solution for companies that want to produce poles (conical round & polygonal poles) with a very wide range of poles typology with very high quality, reduced poles handling time and high production rate.



Welding Machine for Single & Double Shell Poles

Single shell & Double shell poles welding, starting from bended shells.

Used for steel poles production, it represents the solution for companies that want to produce poles (conical round & polygonal poles) with very wide range of poles typology with very high quality, reduced poles handling time and high production rate, covering the production of lighting poles, distribution poles and high mast.



Longitudinal Double-Shell Welding Machine

Single & double shell poles welding, starting from bended shells.

Used for steel poles production, represent the solution for companies that want to produce poles (conical round & polygonal poles) with a very wide range of poles typology with very high quality, reduced poles handling time and high production rate, covering the production of distribution poles, high mast & towers.





Welding Machine for Poles 3-4 Shells

3-4 shells poles welding, starting from bended shells.

Used for steel poles production, it represents the solution for companies that want to produce poles with very high diameter range and thickness with very high quality, reduced poles handling time and high production rate, covering the production of high mast poles, antenna and towers.



Finishing Line for Lighting Poles

Lighting poles finishing line, starting from welded poles.

Used for lighting poles finishing, it represents the solution for companies that want to produce poles with good quality, high production rate and repeatability, in automatic, ready for galvanization process.



Finishing Line for Distribution Poles

Distribution poles finishing line, starting from welded poles.

Used for distribution poles finishing operations, represents the solution for companies that want to produce poles with good quality, high production rate and repeatability, automatically, ready for galvanizing process.

On request we can also design and to build special lines and equipments made-to-measure for the Customer. All our systems has been designed and manufactured respecting all the norms, in term of safety and respecting the environment (noise, fumes aspiration, energy recovery back), given by the European Community.

We are at Your complete disposal for any needs.
Thanks for your attention, best regards.

Nicola Di Tullio
CEO

