



**CONSTRUCTION AND MAINTENANCE
OF INDUSTRIAL PLANTS**



Bonfiglioli

Authorized Service Centre

“M.C. S.r.l. BIG IDEAS IN ACTION”

Registered office

Via Solfegna Cantoni, snc - 03043 Cassino (FR)

Operational Headquarters

- Plant 1500 m² of equipped workshop, 300 m² of offices and 1600 m² of yard.
Industrial Area - Cassino - Via Solfegna Cantoni snc
- C/o Deco Industrie Scpa Factory (ExScala)
Via Casilina - Castrocielo (FR)

VAT number

IT00875720948

C.C.I.A.A.

R.E.A. FROSINONE n. 178224

Share Capital

€ 50.000,00 I.V.





0776/1931650
0776/1931653



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M.C. S.r.l. was born with the aim of providing one of the most important services to businesses, the project is a combination represented by the union of interests and ideas of people who give life to a unique structure that combines business needs with **top quality products and services.**

It represents leading companies on the market in the various product sectors of interest, therefore the main objective is that of collaborations and participations, as well as providing a **design, consultancy, management and execution service** through its highly qualified staff of technicians and engineers.

Our corporate assets concretely represent the solidity of our service and product proposition to our customers on the global market. This is why we have a streamlined but competitive structure prepared to provide **real time responses to customer needs.**

We would like to point out that our company avails itself of the collaboration of specialized personnel with considerable experience in the field of **industrial, pharmaceutical, food, power, automotive and paper plants.**

“ Over the years, our compact team and in solidarity he became the protagonist of one **CONTINUOUS COMPANY GROWTH,** with an increase in business volume by over 50% in the last two years

ASSISTANCE SERVICE

ACTIVITY CORPORATE

M.C. S.r.l. is organized to be able to provide designs for **industrial, electrical and mechanical systems** complete with calculation reports, technical specifications, list of materials, executive drawings and works management.

Our company also supplies **metal, electrical and mechanical constructions**, complete with certificates of origin, testing and guarantee.

Our assistance provides:

- Availability of Mechanical, Electrical and Fluid Technicians to carry out assistance programs during technological processes;
- Availability of employees for civil and industrial technical cleaning services;
- Availability of porterage service workers;
- This assistance can be provided with agreed work programs and related production shifts. Specifically, we are inclined to provide "Global Service" type assistance by previewing our detailed proposal.

After-sales activities performed by M.C. S.r.l. on behalf of Bonfiglioli Motoriduttori S.P.A, at its authorized workshop or at the premises of end customers.

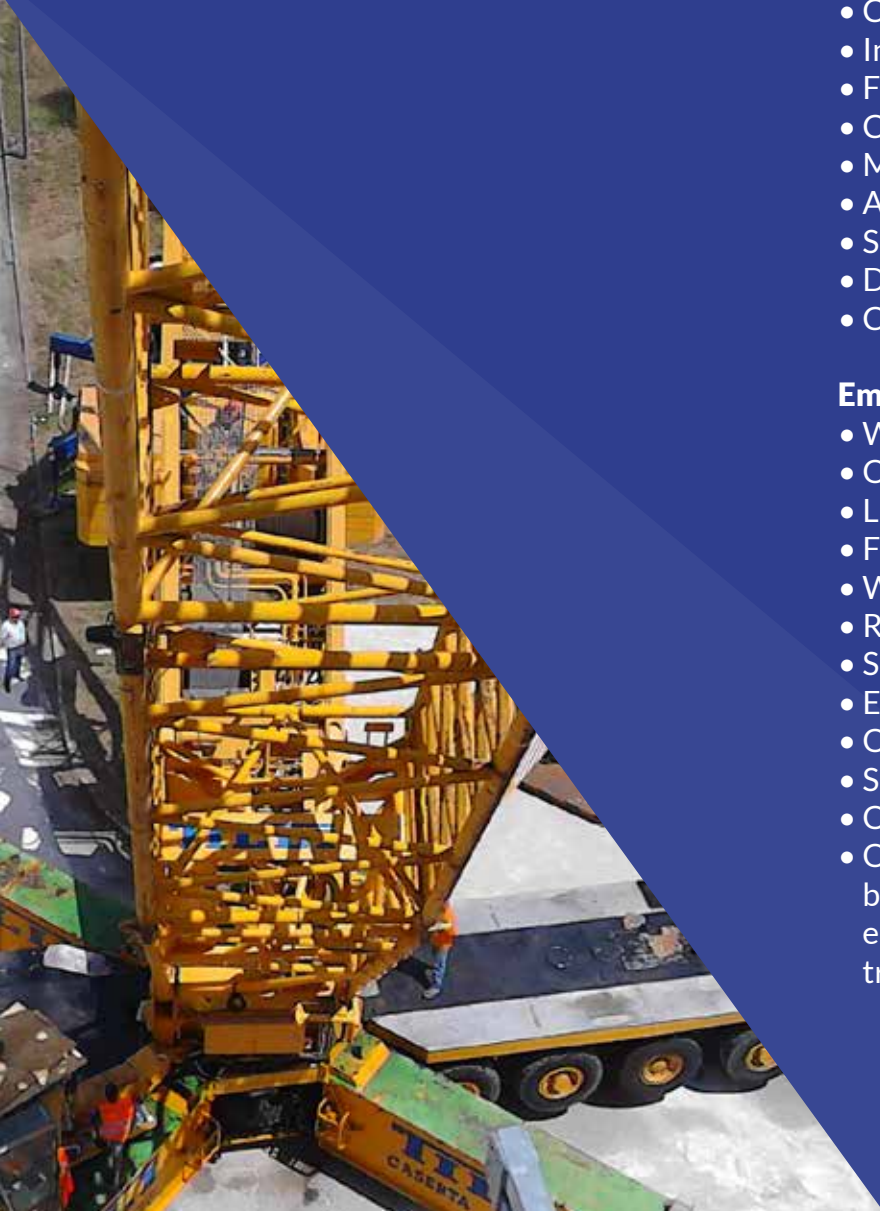


ENGINEERING SERVICES: DESIGNS, SUPPLIES AND EDITING.

- Complex Machinery - Industrial Skids;
- Metallic carpentry, structures, mezzanines and fences;
- Carbon steels, alloy and stainless steels;
- Pressure equipment;
- Electrical systems;
- Automatic warehouses;
- Water treatment and purification systems;
- Chemical process plants;
- Installation of paper converting machines;
- Fire prevention systems;
- Compressed air systems;
- MV/LV electrical substations;
- Assembly of conveyor belts;
- Smoke detection systems;
- Data transmission systems;
- CCTV and anti-intrusion systems.

Employee Personal Certification:

- Workers in confined spaces;
- Operators of the overhead crane;
- Lifeline assembly workers;
- F-GAS employees;
- Worker at heights;
- Rope and chain inspectors;
- Supervisor and site manager;
- Electrical workers (PES-PAV-PEI);
- Operators of forklifts and self-propelled trucks;
- Scaffolders;
- Operators of mobile elevating work platforms;
- Operators of industrial trolleys, self-propelled boom trolleys, telescopes and trolleys, lifts, elevators, rotary telescopic self-propelled trolleys.



AVERAGE ANNUAL WORKFORCE:

N° 120 specialized mechanics, electricians, pipefitters, carpenters, welders.

PERSONAL OPERATING IN ITALY AND ABROAD

Machinery and lifting equipment

Personal boxes complete with equipment for mechanics, electricians, carpenters and pipe fitters, supplied to individual operators (approximately 40).

Caissons (workbenches complete with vices and hunchback) with collective assembly equipment and accident prevention equipment (approximately 40).

Lifting means

- 15/10 m boom and pantograph aerial platforms
- Rotating telescopic arm trolleys 45/25 quintals (accessories: aerial platform and winch)
- Skid steer loader
- N°4 electric forklifts 25/35 quintals
- Mini excavator

Measuring and precision instruments

- Total station for measuring measurements
- Theodolite
- Optical levels
- Engine joint aligner etc.

N. 24 Vehicles for passenger and mixed transport - box vans with crane - Promiscuous trucks

N.2 Trucks with crane capacity 125 quintals (2.45 m) ÷ 10 quintals (18 m) and capacity 238 quintals (2.92 m) ÷ 5 quintals (38 m)

“We employ **specialized personnel** in the field of industrial, energy, steam, waste-to-energy plants, pressure equipment”

Fixed machinery and equipment in the workshop

- Morgen Italia shears mod. HGN 31/8
- Morgen Press Brake mod. 135/30
- VEM universal shears Mod. IW60S
- Calender Akyapak Calender MG
- TIG - WIRE - ELE - FURNITURE welders
- CNC pantograph – plasma cutting and Hypertherm marker
- Lilian milling machine 6VI
- SLIVEN lathe CV400x1000 - Tornio CMC Shuttle
- Tube crimping/bevelling machines da 1" a 8"
- Band saw Macc Mod. Special 420DI
- Hydraulic wrench Hifopre 1000N
- Localized Heat Treatment Machine PWHT
- Vertical 3-axis milling machine Haas
- Laser cut Hymson

MACHINERY AND EQUIPMENT



WORK CAPACITY OF EQUIPMENT

- **HYMSON LASER CUTTING HF 3015 B 6Kw**

Useful working table 1500x3000 mm
Thickness Cut Ac. Carbon 22 mm
Thickness Cut Ac. 16 mm stainless steel

- **CALANDER MG**

Useful working length 2550 mm
Upper roller diameter 260 mm
Sheet metal thickness 16 mm

- **NUMERICAL CONTROL LATHE SHUTTLE**

Vault on the bench 800 mm
Vault on the wagon 450 mm
Distance between centers 3000 mm
3-jaw self-centering tool
Automatic turret 6 positions

- **HYPERTHERM PLASMA HDX130**

Useful working table 2000x6000 mm
Thickness Cut Ac. Carbon 38 mm
Thickness Cut Ac. 25 mm stainless steel

- **GUILLOTINE SHEARS MORGAN C**

Useful working width 3000 mm
Thickness Cut Ac. Carbon 8 mm
Thickness Cut Ac. Stainless steel 5 mm

- **TURRET MILLING MACHINE LILIAN**

Useful working width 1370 mm
Useful working height 254 mm
Work X 820 mm
Work Y 370 mm
Work Z 445 mm



SECTORS WORKING

Among the clients in the sector:

- Ferrarelle Spa
- CHEMI SpA
- Imerys Minerali Spa
- Silgan Whitecap Italia
- Manucor Spa
- Luigi Lavazza Spa
- Deco Industrie S.c.p.a.
- Saint Gobain PPC Italia Spa
- Krones Srl (VR)
- Ashland Industries Italia Srl
- Henkel Spa
- Peroni Birra
- Pastificio Gallo Natale & F.lli (TP)
- Takeda Manufacturing Italia Spa

**FOOD
CHEMIST
PHARMACEUTICAL**



Among the customers of the paper sector:

- Wepa Italia Srl – Cassino (FR)
- Wepa Italia Srl – Capannori (LU)
- Toscotec Spa
- Reno De Medici S.p.A. – Ovaro (UD), Villa S. Lucia (FR)
- Cartiera San Martino Spa – Broccostella
- Burgo Spa – Avezzano
- Langbein e Engelbracht GMBH – Bo Chum (DE)
- Neuhaus Neotec Maschilen Und Anlagenbau GMBH – Germania
- Cartiera Ariete Srl – Napoli
- Cartiera Paperdì – Pietramelara (CE)
- Cartiera Ideal Cart – Sermoneta (LT)
- Cartiere di Guarcino Spa
- Cartiere di Trevi (PG)
- Solenis Italia Srl (MB)
- DS Smith – Capannori (LU)

PAPER PAPER PROCESSING



Among the main systems:

- Termovalorizzatore Acea Ambiente San Vittore del Lazio (FR)
- Acea Ato 2 Spa
- Acea Ato 5 Spa
- TM.E. Spa Termomeccanica Ecologia
- Peroni Pompe S.p.A.
- Magaldi Power Spa
- De Pretto Industrie Srl
- SPIG - Babcock & Wilcox
- A.R.C.E.M.I. Impianti Srl (TN)
- HERAmbiente Spa - Pozzili (IS)
- Ruths Spa (GE)
- Tonello Energie Srl (VI)
- S.T.C. Finotelli Srl
- Fea Frullo Energia Ambiente
- A2A Spa Gissi (CH)

Pressure equipment requires particular attention in the manufacturing of components. From the management of the basic material, to the spooling of the components and every working phase.

Welding activities are carried out by qualified personnel following Procedures and Procedures dedicated for each specific phase.



**WASTE-TO-ENERGY PLANTS
AND RENEWABLE ENERGY
(POWER)**

ACEA AMBIENTE srl

Waste-to-energy plant ACEA UL3 San Vittore del Lazio (FR)

- Electromechanical Maintenance
- Maintenance of overhead cranes
- Maintenance of piping and pressure parts
- Supply and installation of N° 2 SH3s
- Supply and installation of N° 2 SH2s
- Supply and installation of N° 2 SH4s
- On-site assembly of 1 EVA

RUTHS SpA

Waste-to-energy plant HERA AMBIENTE Pozzilli

- Construction in the workshop, assembly and installation on site Combustion Chamber, Convection and accessories.
- Radiant
- Convective MOD 1/2/3/4/5/6/7

Biostoom Beringen plant

- Construction of 6 ECONOMISER modules

Cacip plant - Tecnocasic Cagliari

- Construction of 2 ECONOMISER modules

A2A SpA

Thermoelectric power plant A2AGissi (CH)

Construction N° 1

Bundle exchanger 316-Ti tube

FEA-FRULLO ENERGIA AMBIENTE

Waste-to-energy plant FEA Granarolo dell'Emilia

Construction of 2 ECONOMIZER modules

WORKS AND SYSTEMS MAIN

TM.E. TERMOMECCANICA ECOLOGICA SPA

Waste-to-energy plant ACEA UL3 San Vittore del Lazio (FR)

- Construction and on-site assembly of the CSS Hopper System
 - Construction and on-site assembly of the waste and ash collection system
 - Construction and on-site assembly of the air distribution system
- Composting plant ACEA di Aprilia (LT)**
- Construction and assembly of components for energy recovery of the composting plant.

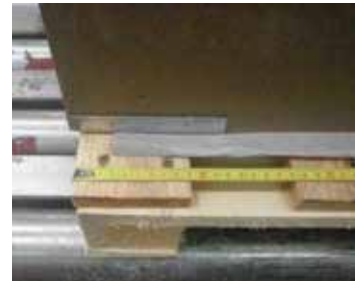
METAL GRIP



Metalgrip is the **anchoring system for wooden flanges** suitable for palletising paper or polyethylene reels. Specifically, the flanges are 25mm thick wooden panels with a hole in the center where a support axis for the reel to be transported will be positioned. **This system allows you to eliminate strips, overlays, frames and lids.**

It also allows you to stack multiple reels vertically, simply by separating them with a sheet of polypropylene.

Metal Grip allows and ensures strong stability to the packaging.



**COMPLETE PACKAGING
OBTAINED WITH
FLANGES AND METALGRIP**

CERTIFICATIONS WORKING



- **UNI EN ISO 9001:2015**
Business Management System
- **UNI EN ISO 14001:2015**
Environmental Management System
- **UNI EN ISO 37001:2016**
Anti-Corruption management systems
- **EN ISO 3834-2:2021**
Creation of welded metal carpentry
- **UNI EN 1090-1:2012 EX3**
Execution of Steel and Aluminum Structures
- **UNI EN ISO 45001:2023**
Workers' Health and Safety Management System
- **FGAS-A2259 Reg. (CE) 303/2008**
National Register of fluorinated greenhouse gases
- **SOA OG6**
Aqueducts, gas pipelines, oil pipelines...



“ We keep up with the continuous
**EVOLUTION IN THE FIELD OF
INDUSTRIALIZATION** ”





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