



O.M.C. OFFICINE MECCANICHE COLOMBO S.r.l.

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The company was founded in 2001 by CORRADO COLOMBO and has always worked in the field of precision machining, initially in the plastic industry, in particular in the production of spiral hoses for the production of flexible hoses, later specialized in the manufacture of equipment.



In 2009, with the construction of a new warehouse of about 1000 square meters, there was a general restructuring that saw the purchase of new machinery and control instruments, expanding the production range. At this time, the construction of precision aeronautical details began. We are specialized in the manufacture of aircraft maintenance and control equipment for use both for pre-flight and periodic inspection. Another area of our activity is the realization of tools related to static and dynamic structural testing. Samples are prepared for high-precision technological testing and machining. In 2015 we have expanded the shed, purchased new machines and resettled the organization with a new management system and we are also equipped with Digital Manufacturing.

Objectives of O.M.C. are aimed at constantly improving and upgrading technology to meet the detailed requirements of its customers through a steady improvement of quality management system and continuous training of internal staff.

PRODUCTION

O.M.C. has a high level of technological know-how in all fields of mechanical engineering combined with maximum program flexibility and product quality

MILLING:

N. 01 C.B. FERRARI B17 A 5 ASSI

N. 01 C.B. FERRARI S68 A 5 ASSI

N. 01 C.B. FERRARI B17 A 4 ASSI

N. 01 C.B. FERRARI S72 A 5 ASSI

N. 01 C.B. FERRARI B130 A 3 ASSI

TURNING:

N. 01 DOOSAN PUMA 2100L

N. 01 DAEWOO PUMA 300

N. 01 MORI-SEIKI AL-2

N. 01 MAZAK INTEGRIX I-200

N. 01 MAZAK INTEGRIX I-100s

TRADITIONAL MACHINING :

N. 03 LATHES

N. 02 MILLING MACHINE

N. 02 GRINDINGS INSIDE-OUT

N. 01 TAPPING

N. 01 BENCHES FOR MANUAL ADJUSTMENT



CONTROL (WITH CONTROLLED TEMPERATURE AT 20°C.)

O.M.C. has a controlled metrology room at a constant temperature, in order to guarantee very accurate measurements.

The production department has specific instruments for immediate verification that ensure product compliance throughout the production process.

INSTRUMENTATION: .

MITUTOYO BHN 706 MEASURING MACHINE WITH ZEISS CALYPSO CONTROL

CAM 2 GAGE PLUS ARM - MITUTOYO ALTIMETER - DUROMETRO

GALILEO-RUG MASS-MACHINE OPTIC PROJECTOR OPTIC-

SERIES OF CENTRAL MICROMETERS FOR INTERNAL - EXTERNAL - GOL



CERTIFICATION:

Qualified according to the ISO 9001:2008 and UNI EN 9100:2009 standards, for the construction of precision mechanical mechanics and actuators.

O.M.C. has the LEONARDO SPA certification as a supplier of critical parts and general equipment.

