

Factory **AUTOMATION** Systems





## **OUR HISTORY**

## OVER 30 YEARS OF EXPERIENCE IN DEVELOPING INDUSTRIAL AUTOMATION SYSTEMS

## 1970 PRIMON F.LLI SNC

VITTORINO PRIMON ESTABLISHES THE COMPANY TO DESIGN AND BUILD ELECTRICAL PANELS FOR INDUSTRIAL AUTOMATION

## 1988 PRIMON F.LLI SRL

FULVIO PRIMON JOINS THE COMPANY AND, AFTER A PERIOD OF LEARNING, TAKES OVER MANAGING THE COMPANY, TRANSFORMING IT INTO PRIMON F.LLI SRL

## 1989 FIRST EXPANSION

MAS, A COMPANY MAKING SMALL INDUSTRIAL MANIPULATORS, IS ACQUIRED AND THE ENTIRE PRODUCTION IS MOVED TO CRUSINALLO IN OMEGNA

## 1992 FIRST AUTOMATIC ASSEMBLY SYSTEM

THE FIRST ASSEMBLY AND TESTING MACHINE FOR BATHROOM FITTINGS IS DESIGNED

## 1994 FIRST SYSTEM FOR INDUSTRIAL CASTORS AND WHEELS

THE FIRST ASSEMBLY MACHINE FOR TROLLEY WHEEL CASTORS IS DESIGNED

## 1995 FIRST SYSTEM DELIVERED ABROAD

THE INTERNATIONALIZATION PROCESS BEGINS
WITH THE SALE OF THE FIRST MACHINE IN GERMANY

## 1997 STARTING-UP THE FIRST TEXTILE SYSTEM

THE FIRST TEXTILE SYSTEM IS DESIGNED AND INSTALLED

## 2002 PRIMON AUTOMAZIONI SRL

THE COMPANY EXPANDS, MOVES TO ITS NEW SITE IN VERBANIA AND CHANGES ITS NAME, BECOMING PRIMON AUTOMAZIONI SRL

## 2024 GROWTH AND INNOVATION

THE COMPANY CONTINUES TO GROW, CONFIRMING ITSELF AS REFERENCE PARTNER IN THE CONSTRUCTION OF AUTOMATION LINES FOR MANUFACTURING PROCESSES





## **COMPANY FACTS AND FIGURES**

WE ARE CONTINUOUSLY GROWING

- MORE THAN 200 CUSTOMERS
- OVER 1450 SYSTEMS BUILT
- WORLDWIDE PRESENCE
- AVERAGE AGE OF EMPLOYEES 40 YEARS OLD
- DESIGN AND MANUFACTURING MADE IN ITALY





## **OUR MISSION**

BEING THE REFERENCE PARTNER IN CORPORATE TECHNOLOGICAL DEVELOPMENT

- INCREASE COMPETITIVENESS
- OPTIMIZE MANUFACTURING PROCESSES
- REDUCE PRODUCTION COSTS
- IMPROVE PRODUCTION QUALITY
- REMOVE OPERATORS FROM DEMANDING AND REPETITIVE TASKS.





## **OUR VALUES**

#### WHAT DISTINGUISHES US

- EXPERIENCE, CAPABILITY AND RELIABILITY
- CONSULTING APPROACH
- CONFIDENTIALITY GUARANTEE AND CUSTOMER CARE
- DEVELOPMENT OF COSTUMIZED SOLUTIONS
- CONSTANT TECHNOLOGICAL INNOVATION
- SAFETY, QUALITY AND SUSTAINABILITY CERTIFICATIONS







## **OUR AUTOMATION SOLUTIONS**

- ROTARY TABLES
- PALLET TRANSFER LINES
- TEST STATIONS AND SYSTEMS
- MULTI-COMPONENT ASSEMBLY SYSTEMS
- VISION SYSTEMS, ROBOT DRIVE, VISUAL AND DIMENSIONAL INSPECTION
- AUTOMATIC LOADING / UNLOADING SYSTEMS FOR PRODUCTION LINES
- ASSEMBLY AND TESTING ROBOTIC CELLS





## **APPLICATION FIELDS**

THE EXPERIENCE GAINED THROUGH VARIOUS PROJECTS ALLOWS US TO BE COMPETITIVE IN MULTIPLE MARKETS



**FAUCETS** 



**VALVES** 



**INDUSTRIAL CASTORS AND WHEELS** 



**HANDLES AND LOCKS** 



**TEXTILE** 

# ASSEMBLY AND TEST SYSTEMS

#### **FAUCETS**

Wash-basin and bidet faucets
Bath and shower faucets
Kitchen faucets
Thermostatic faucets
Ceramic cartridges
Thermostatic cartridges
Accessories for faucets and fittings

#### **VALVES**

Ball valves
Safety valves
Radiator valves
Gas taps
Thermostatic heads
Manifolds
Gate valves
Diaphragm valves
Solenoid valves
Vent valves
Fittings

#### **INDUSTRIAL CASTORS AND WHEELS**

Castors Wheels Wheels in castors Brakes

#### **HANDLES AND LOCKS**

Windows handles Doors handles Doors locks

#### **OTHER APPLICATIONS**

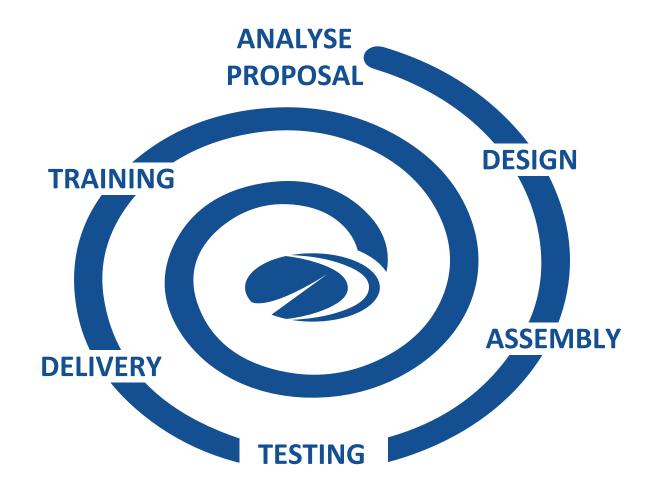
O'rings assembly Loading and unloading machines with Robot





## **WAY OF WORKING**

FROM IDEA TO REALITY



EACH SYSTEM
IS DESIGNED
ACCORDING
TO CUSTOMER
NEEDS



## **OUR ORGANIZATION**

#### **EXPERTS IN DEVELOPING IDEAS**



#### **SALES OFFICE**

STUDY OF CUSTOMER NEEDS **SHARING EXPERIENCES** OFFER DESIGN



#### TECHNICAL DEPARTMENT

MECHANICAL AND SYSTEM DESIGN **ELECTRICAL AND PNEUMATIC DESIGN** SOFTWARE DEVELOPMENT / SUPERVISION CE FORMS AND DOCUMENTATION RESEARCH AND DEVELOPMENT **TECHNICAL SUPPORT** 



#### **PURCHASING OFFICE**

SUPPLIERS AND TECHNOLOGICAL PARTNERS QUALIFICATION MATERIALS, SEMI-FINISHED PRODUCTS AND ACCESSORY SYSTEMS PURCHASING CONTINUOUS INTERFACE WITH SUPPLIERS



### // MANUFACTURING

MECHANICAL ASSEMBLY ELECTRICAL, ELECTRONIC AND PNEUMATIC CABLING SYSTEMS INSTALLATION AND CUSTOMER TRAINING





## RESEARCH AND DEVELOPMENT

#### **TECHNOLOGICAL INNOVATION AS A PRIORITY**

- CONSTANT UPDATING ON LATEST INNOVATIONS IN AUTOMATION TECHNOLOGIES
- TRAINING OF TECHNICAL DESIGNERS
- USE OF NEXT GENERATION DESIGN SOFTWARE
- PROTOTYPING



## **INDUSTRY 4.0**

ALL OUR SYSTEMS MEET THE TECHNICAL AND FUNCTIONAL REQUIREMENTS LAID OUT IN THE INDUSTRY PLAN 4.0

- CONTROL BY MEANS OF CUSTOMIZED SOFTWARE
- INTERCONNECTION TO THE FACTORY'S IT SYSTEMS
- INTEGRATION WITH OTHER MACHINES
- SIMPLE AND INTUITIVE HUMAN-MACHINE INTERFACE
- COMPLIANCE WITH SAFETY STANDARD 42/06/EC

#### IN ADDITION WE PROVIDE

- REMOTE CONTROL FOR DIAGNOSIS AND ASSESSMENT
- CONTINUOUS PERFORMANCE MONITORING





## **TECHNICAL SUPPORT**

**OUR TEAM CONSISTS OF QUALIFIED TECHNICIANS ABLE** TO SOLVE PROMPTLY EVERY SERVICE REQUEST



**AUGMENTED REALITY SUPPORT** 



REMOTE CONTROL



ON-SITE SERVICE



SPARE PARTS



## WHERE WE ARE

ITALY Via Piano Grande, 64 28924 Verbania (VB)











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