

**MOTION  
MASTER**

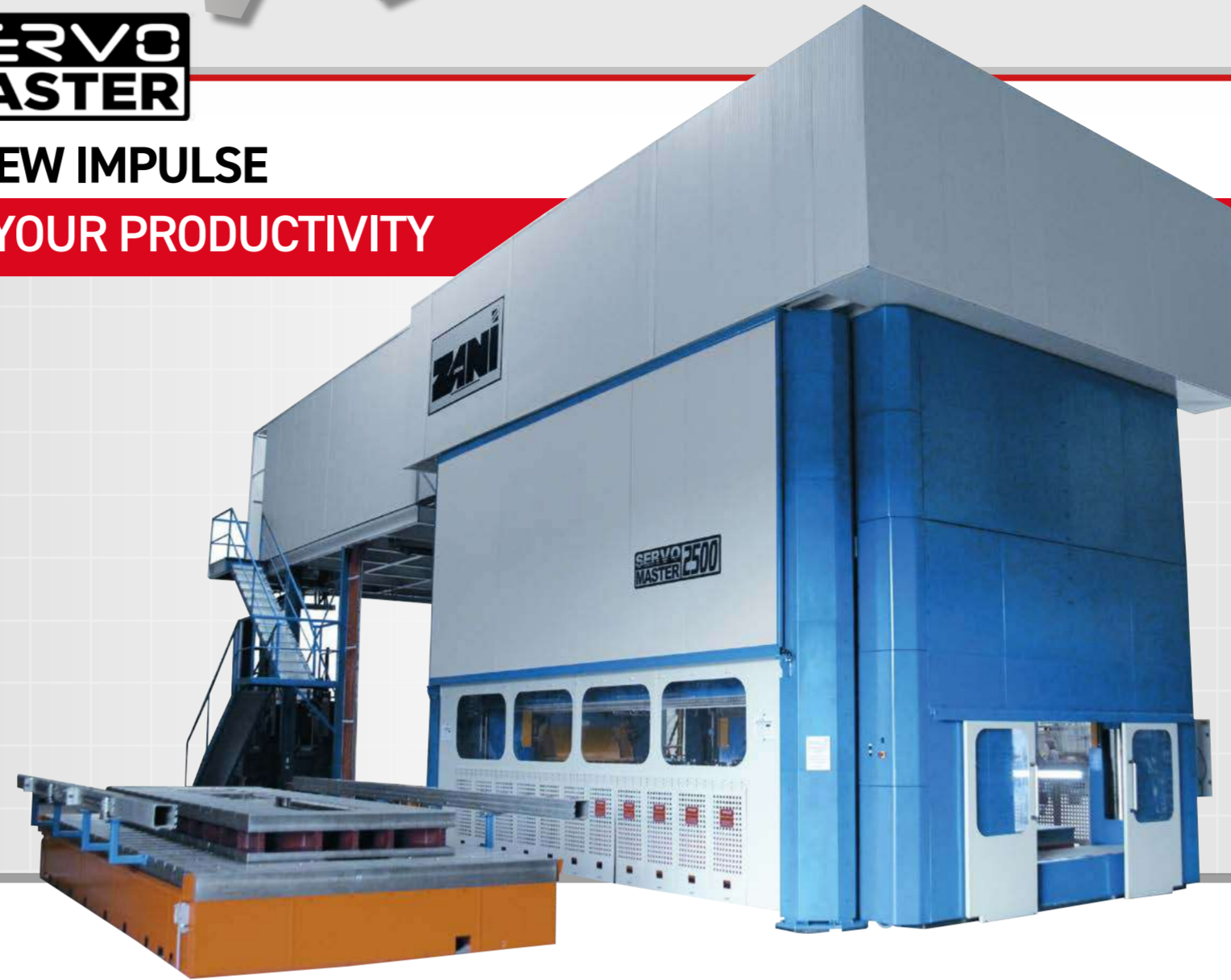
**HIGH SERVICES**

Slowdown presses with capacity up to 2500 tons, stroke 800mm and bolsters up to 7000mm. Equipped with kinematics with link motion or double knuckle-joint, they are designed for specific application filed ranging from simple bending and blanking, to coining and calibration, as well as deep drawing. The option with mechanical stroke change linear type is available with free setting of desired stroke from the panel within the range of identified strokes.



**SERVO  
MASTER**

**A NEW IMPULSE  
TO YOUR PRODUCTIVITY**



Servo presses, with capacity up to 3200 tons, stroke 800mm and bolsters up to 7000mm. Equipped with one or more torque motors, directly connected to the kinematic chain, without flywheel and clutch. This type of machine can reproduce any law of movement and therefore guarantee the highest possible flexibility level. Through the pendulum mode it is possible to freely set the slide stroke length without any limitation and maximizing the press productivity.

**POWER  
MASTER**

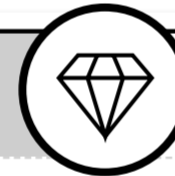
**STRONG PERFORMANCES**

Eccentric presses, with capacities up to 630 tons, stroke 400mm and bolsters up to 4000mm. Equipped with the traditional eccentric kinematics, they have a sinusoidal law of movement of the slide with an medium level of flexibility for all-purpose applications. The option of mechanical stroke change with front coupling is available with 12 stroke lengths selectable from the panel.



**YESTERDAY PIONEERS  
TODAY AT THE AVANT-GARDE**

- **R&D**  
20% OF RESOURCES IN THE TECHNICAL DEPARTMENT DEDICATED TO RESEARCH AND DEVELOPMENT
- **3D PRINT**  
WE EQUIPPED WITH A 3D PRINTER TO FIND NEW SOLUTIONS
- **KINEMATICS**  
MODIFIED AND IMPROVED TO ADAPT TO YOUR PRODUCTION NEEDS
- **PROTOTYPING**  
WE PUT OUR INNOVATIONS INTO PRACTICE



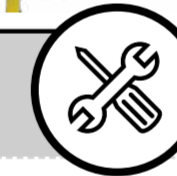
**EVERLASTING  
QUALITY**

- **UNIVERSITY PARTNER**  
WE COLLABORATE WITH POLITECNICO AND OTHER UNIVERSITIES FOR THE VERIFICATION OF OUR PRODUCTS
- **TERRITORY**  
THE GEOGRAPHICAL AREA IN WHICH WE ARE IS ONE OF THE MOST INDUSTRIALIZED IN EUROPE
- **QUALITY**  
WE PERIODICALLY VISIT OUR CLOSEST SUPPLIERS WITH WHICH WE HAVE DECADE-YEAR RELATIONS
- **DIMENSIONAL ANALYSIS**  
WE CARRY OUT RIGOROUS MEASUREMENTS WITH PRECISION INSTRUMENTS ON EVERY MECHANICAL PART



**BORN FROM  
A FLEXIBLE THINKING**

- **ENGINEER TO ORDER**  
EVERY PRESS WE PRODUCE IS SPECIFICALLY DESIGNED TO YOUR ORDER
- **CUSTOMIZATION**  
FOR US THE STANDARD DOES NOT EXIST. EVERY PRESS IS UNIQUE
- **EASE OF USE**  
OUR OWN INTERFACE, AVAILABLE IN ALL LANGUAGES, GUARANTEES FULL CONTROL
- **OPTIMIZATION**  
WE STUDY YOUR NEEDS AND FIND THE BEST SOLUTION FOR YOU



**READY TO ANSWER  
READY TO SOLVE**

- **TRAINED STAFF**  
OUR TEAM HAS YEARS OF EXPERIENCE
- **SERVICE PLANS**  
WE OFFER AD-HOC ASSISTANCE PACKAGES, SUPPORTED BY MODERN SENSING ON THE MACHINE
- **REMOTE SUPPORT**  
WE ARE ALWAYS AVAILABLE, VIA REMOTE CONNECTION OR BY TELEPHONE. ALWAYS WITH YOU
- **UPTIME >95%**  
ACCORDING TO STATISTICS, OUR PRESSES ARE IN PRODUCTION FOR MORE THAN 95% OF THE TIME OF USE

1960



**DATE OF BIRTH**

GIOVANNI ZAFFARONI, AFTER HAVING MATURED EXPERIENCE TOGETHER WITH THE BROTHERS IN THE FIELD OF MACHINE TOOLS FOR WOOD, **FOUND ZANI**.

1970



**SECOND GENERATION**

HIS SONS ORLANDO AND ENNIO ENRICH THE COMPANY WITH THE RIGHT **MIX OF TECHNICAL AND COMMERCIAL SKILLS**.

1980



**GREAT COMMITMENT**

THESE ARE **YEARS OF GROWTH** THANKS TO IMPORTANT UNIVERSITY PROJECTS AND COLLABORATIONS.

1990



**FIRST IN ITALY**

**TECHNOLOGICAL LEAP** SUPPORTED BY THE INTRODUCTION OF ELECTRONIC CONTROLS. OUR SLOWING TECHNOLOGY HAS HUGE SUCCESS AMONG CUSTOMERS.

2000



**AUTOMOTIVE SECTOR**

**THE AUTOMOTIVE SECTOR** BECOMES PREPONDERANTIVE, WE FOCUS ON THE INTEGRATION OF PROCESSES TO PROVIDE A COMPLETE AND TAILOR-MADE SYSTEM.

2010



**THE THIRD GENERATION**

ZANI, 50 YEARS AFTER THE FOUNDATION, CONTINUES TO BE A **FAMILY BUSINESS** AND KEEPS ITS COURAGEOUS AND DYNAMIC SPIRIT.

2014



**MASTER OF MECHANICS**

ORLANDO ZAFFARONI IS AWARDED THE TITLE "**MASTER OF MECHANICS**", AN IMPORTANT RECOGNITION FOR A LIFE DEDICATED TO MACHINE TOOLS.

2017



**SERVO MASTER 3200T**

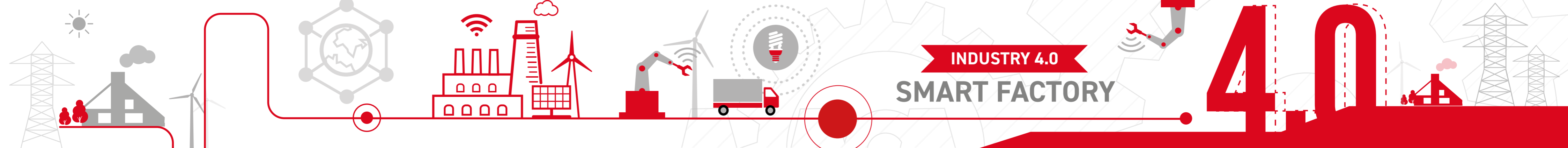
**THE LARGEST PRESS EVER BUILT IS DELIVERED**, WITH A TOTAL WEIGHT OF MORE THAN 1100 TON, 7M VERTICAL MOVEMENT BOLSTERS AND 6 POWERFUL SERVO MOTORS BY SIEMENS.



**NEXT CHALLENGE**

**INDUSTRY 4.0  
SMART FACTORY**

**40**

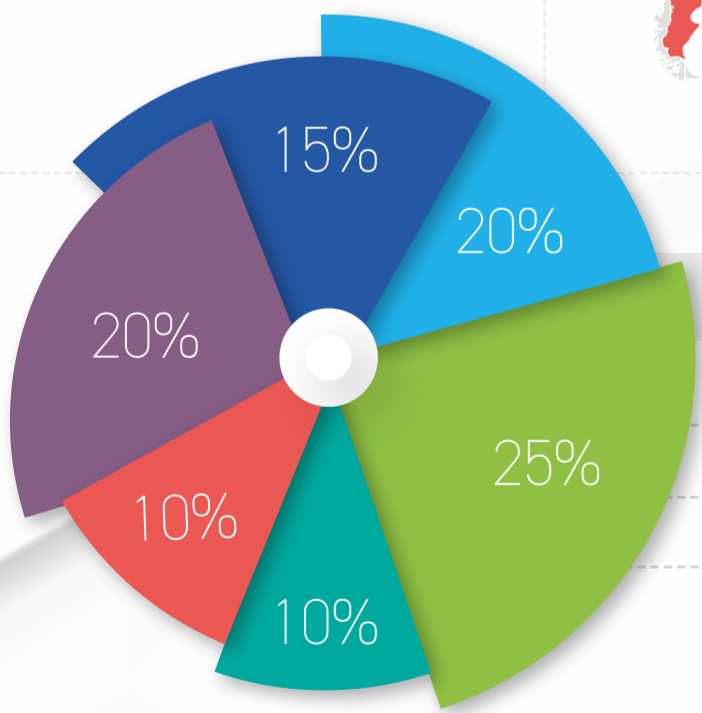
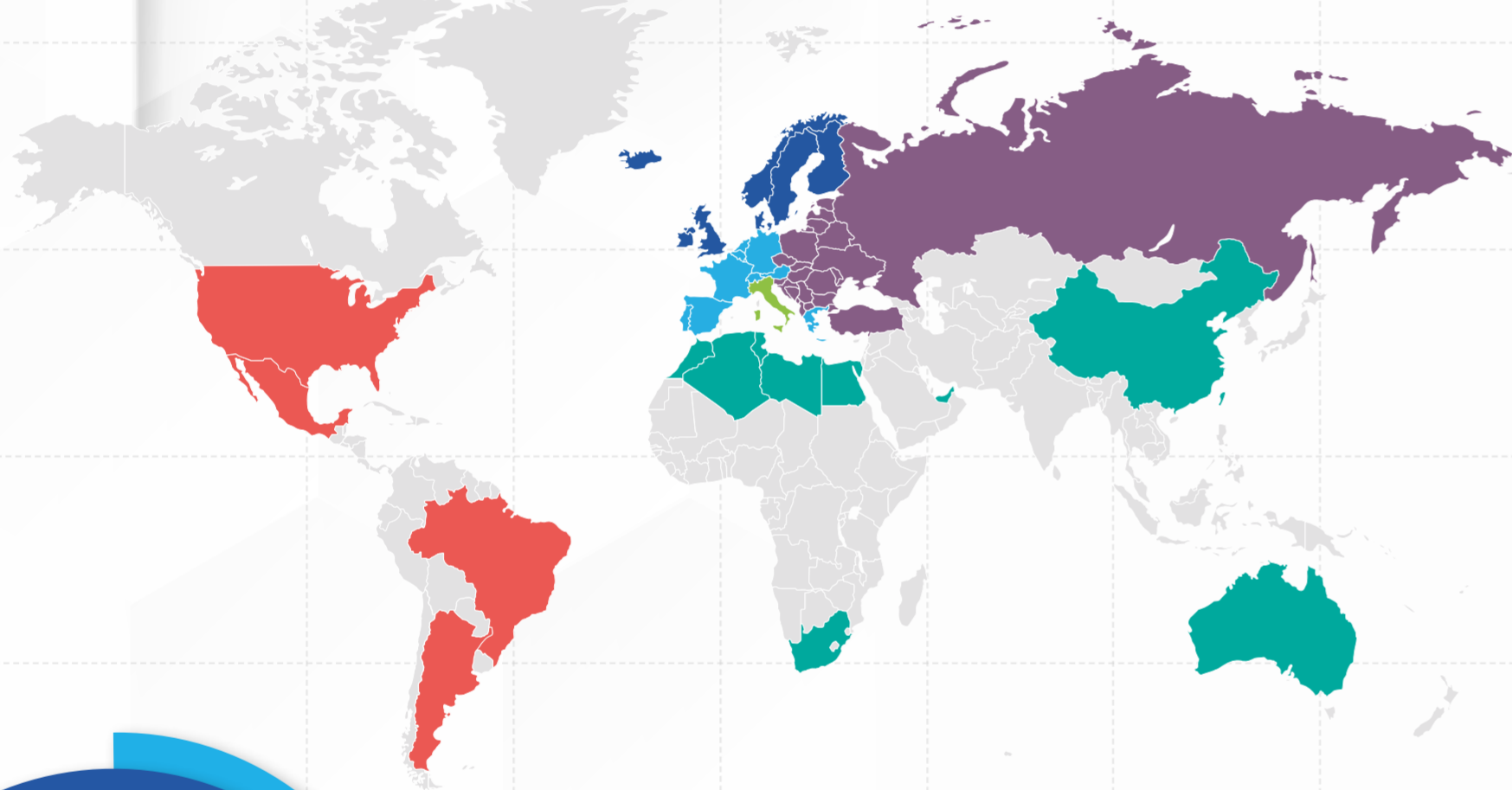


400 customers worldwide | 5000 presses delivered | 20+ agents on main markets | 12 mm higher metal sheet thickness formed by ZANI presses | 5.000.000.000 pieces manufactured in the world by ZANI presses in the last 20 years | 18 the number of turns of the earth equal to the meters of sheet metal stamped



## WORLDWIDE PRESENCE

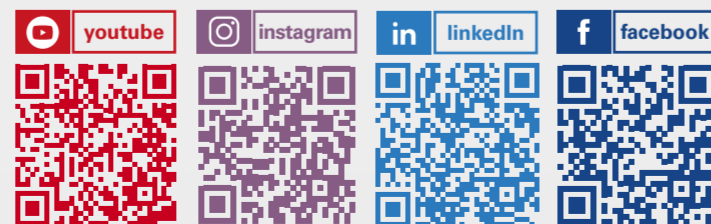
Directly or through our agents network, we are able to reach most of the world. Scan the QR Code on the side to find our closest contact to you.



### OUR CUSTOMERS AROUND THE WORLD

- ITALY
- EST EUROPE
- AMERICAS
- MIDDLE EUROPE
- OTHERS
- NORTH EUROPE

Scan the QR codes



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## PANORAMA



DESIGNED  
TO PERFORM  
BUILT TO LAST