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### CONTACT INFORMATION

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 LYON - BORDEAUX

### CERTIFICATION

is in the process of being certified

Equipment categories  
 Robotics / CNC / Assembly

# NEW-MAT

## PRESENTATION / KNOW-HOW

NEW-MAT was created in 1976 with the objective of building assembly machines with modular ways, enabling scalable production with unchanged equipments.

A wide range of pneumatic components, like axial and/or rotating transfer, interchangeable depending on the production's characteristics such as trajectories, cycles or powers, is available in our technical brochure. The grippers 'ISO Series' meets the ISO 9409-1:2004 standards.

For manipulators versions, the necessity of having clever grippers prompted NEW-MAT R&D service to innovate, by proposing a patented solution in France and abroad. This solution enhances the security of persons and production machines. Its capabilities have earned it an Award in Mechatronics.

## MARKETED PRODUCTS

Pneumatic components, controls and accessories	1				
Sensors and transducers		2	3		
Detecting, measuring, testing and protecting devices			3		
Manufacturing and Process Automation	1		3	4	5
Palletizing of workpieces and tools					5
Other handling, loading and sorting equipment			3		5
Assembly manipulators		2	3		
Assembly robots					5
Manipulating robots					5
Robots for other applications			3		5
Grippers and tools for robots	1		3		
Bottling - sealing - encapsulation - thermoforming			3		

## BRANDS PORTFOLIO

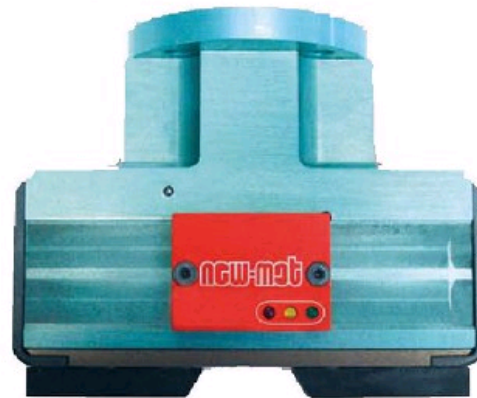
- |   |           |   |          |   |        |
|---|-----------|---|----------|---|--------|
| 1 | AUTOTACT  | 2 | METO-FER | 3 | NEWMAT |
| 4 | QUITTANCE | 5 | YAMAHA   |   |        |



SYMOP  
 Membre de la FIM



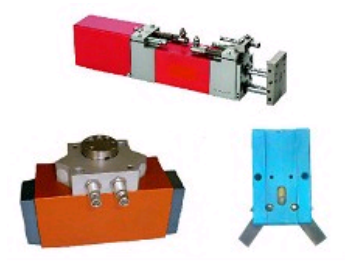
Fabrication française



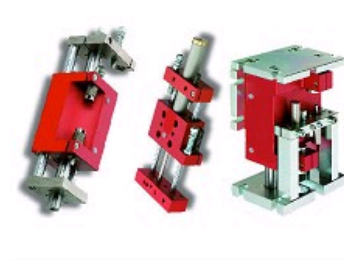
GRIPPING SECURED DUE TO CLEVER OF THE GRIPPER WITH THE CARRYING ROBOT



A WIDE RANGE OF SENSORS FOR PNEUMATIC AXIS AND GRIPPERS



ROBUSTNESS, SPEED AND PRECISION FOR LINEAR, ROTARY AND CLAMPING



VERTICAL AXIS IN SINGLE OR DOUBLE STROKES FOR TWO PRESET LEVELS

## NEW AND KEY PRODUCTS

Clever grippers, mechatronics for robots  
Opening / Closing grippers able to be electrically asymmetric  
Pneumatic sensors with adjustable end-stroke

## MAIN CUSTOMERS

PEUGEOT - RENAULT - CALOR - BOSCH - MICHELIN - VALEO - THALES - PHILIPS - SALOMON - ITW - SCHNEIDER - MGI - CITROEN - KOYO - STALLERGENES - FORD - STANLEY - MERSEN - JTEKT - PAULSTRA - LISI



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