



AUTOMOTIVE

BUSINESS UNIT

WE MAKE TESTING EQUIPMENT SINCE 1985



APPLICATION FIELDS:

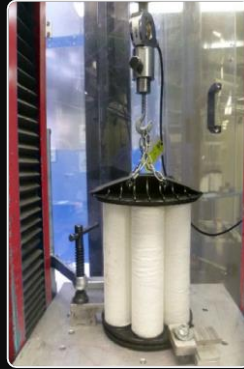
- RAILWAY
- AEROSPACE
- **AUTOMOTIVE**
- DEFENSE
- METALLURGY



WE HAVE AN HIGH-TECH SOLUTION FOR EACH
AUTOMOTIVE TESTING NEED



TESTING ZONE AND
MACHINE FRAME
ARE **100%**
CUSTOMIZABLE
ACCORDING TO
SAMPLES CHARACTERISTICS



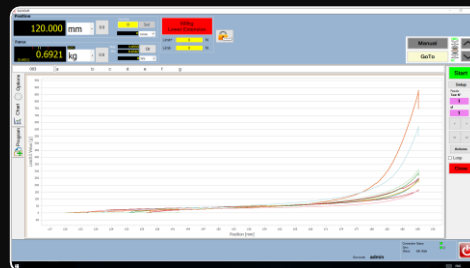
CUSTOM
SCREW-HOLED TABLE
AIMED TO ADAPT
MECHANICAL
HOLDINGS



SPECIAL UTM 9-POINTS GASKET SEAL TEST

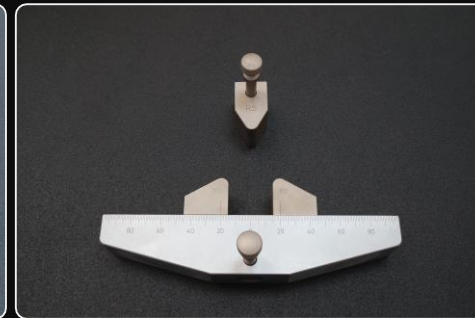
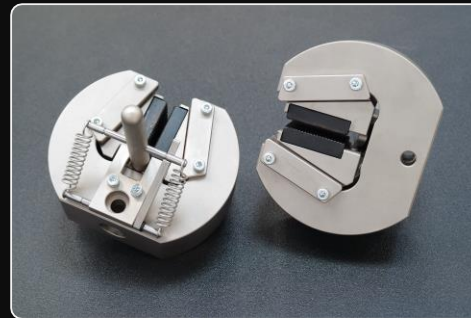


INDUSTRY 4.0 interfaceable with
Management Software



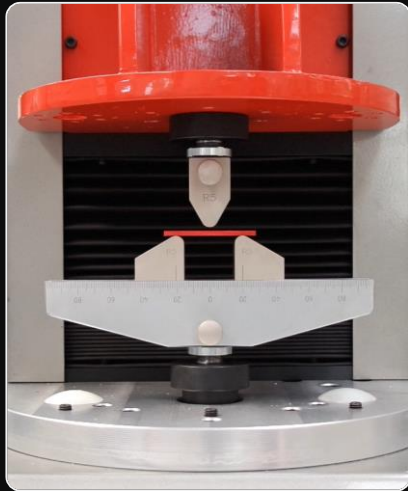
Grind	Description	Condition	LHM	Result	LHM	Tolerance
R1	PK	Prime Power		1.07%	10	10-15%
R2	MB	Standard Force		1.03%	10	10-15%
R3	FFG	New To Position	87%	1.07%	10	10-15%
R4	PK Max	New/Cal Peak		1.07%	10	10-15%
R5				1.03%	10	10-15%
R6				1.03%	10	10-15%
R7				1.03%	10	10-15%
R8				1.03%	10	10-15%
OK				1.03%	10	10-15%

DYNO UNIVERSAL TESTING MACHINE (10 N 5 kN)

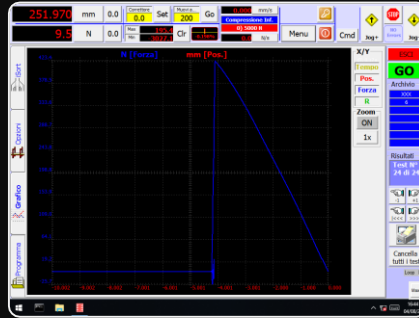


INDUSTRY 4.0 interfaceable with Management Software

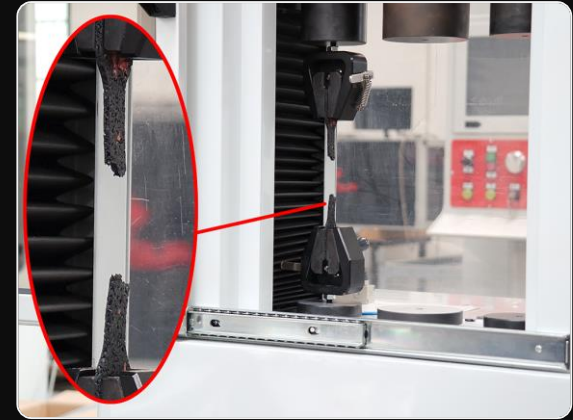
A MECHANICAL SOLUTION FOR EVERY KIND OF TEST ON PLASTIC, POLYMER, RUBBER



Rigid Plastic



BENDING



EPDM + SBR Mix



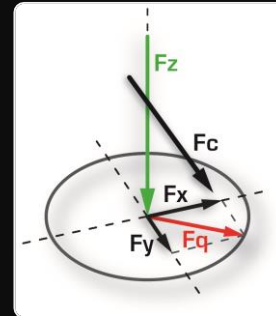
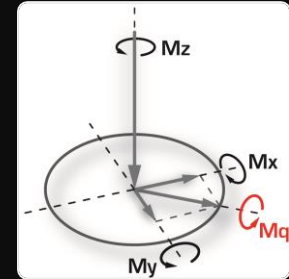
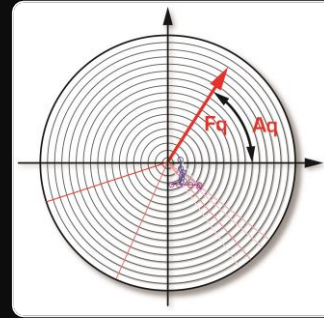
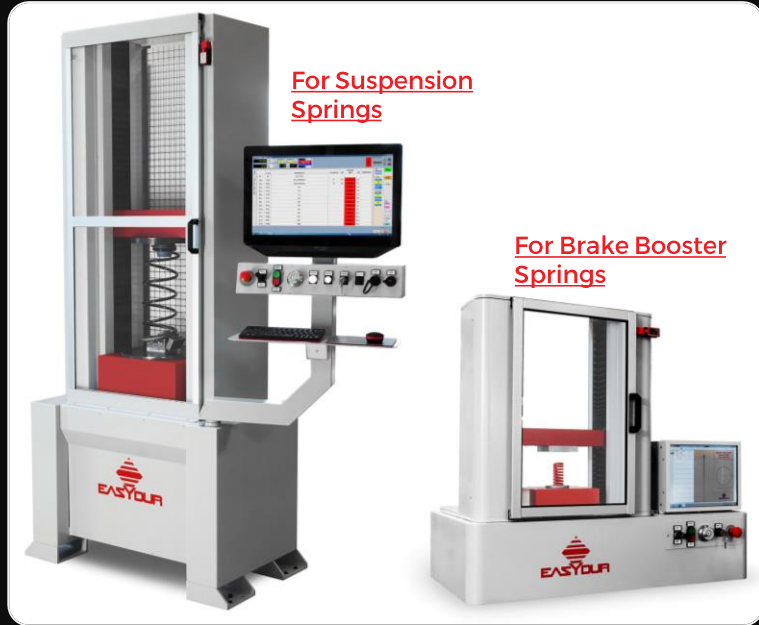
TENSILE (BREAK)



A MECHANICAL SOLUTION FOR EVERY KIND OF TEST ON FILTERS PAPER

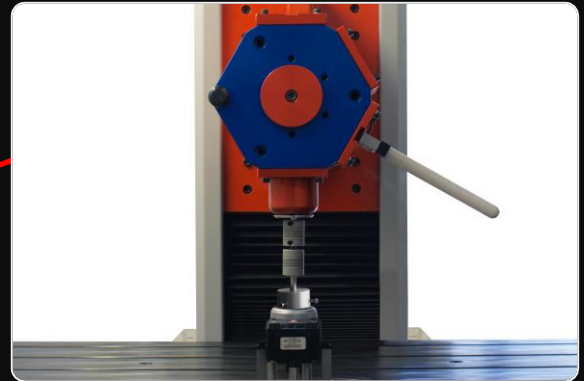
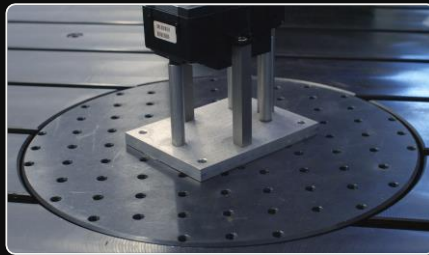
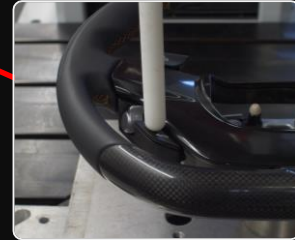


SIDE LOAD DYNO & 3MZ (with high repeatability)



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COMPRESSION + TORQUE TESTING MACHINE



INDUSTRY 4.0 interfaceable with
Management Software

CRANKSHAFTS

HARDNESS TESTING MACHINE



With Integrated
Milling System



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WINDSHIELD

TESTING MACHINE

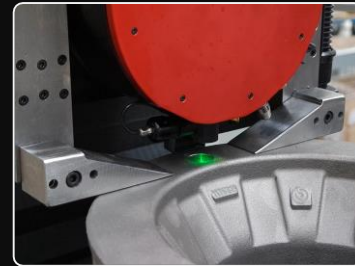
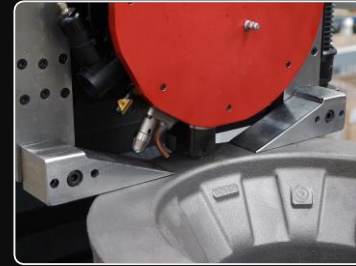
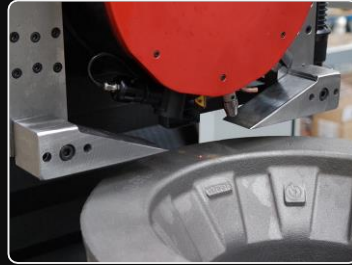


Testing Machine expressly developed for the automotive industry, in particular to perform tests aimed to measure the resistance of windshields to pressure.



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Management Software

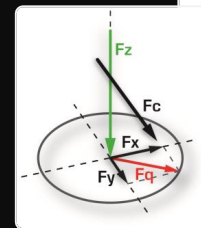
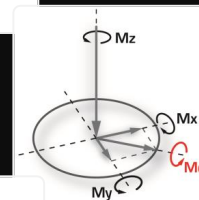
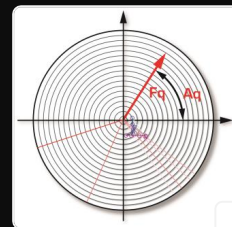
BRAKE DISCS HARDNESS TESTER



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Management Software

BRAKE SPRINGS

ASSEMBLY + SIDE LOAD TEST



INDUSTRY 4.0 interfaceable with
Management Software

CAR SEATS

INDENTOMETER



Testing Machine expressly studied for the automotive industry, in particular to perform indentation tests on car seats padding.



Bench version available



INDUSTRY 4.0 interfaceable with Management Software

TORSION BAR

COMBINED TORQUEMETER



Combined testing machine
able to perform tensile,
compression and torque tests.

Perfect for springs, wires, bars
and tubes of various materials.



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Management Software

BRAKE PEDAL

TESTING MACHINE



Testing Machine specific for compression tests on brake pedals. The program is fully customizable, and the results can be exported easily.



INDUSTRY 4.0 interfaceable with Management Software

THANKS FOR **YOUR ATTENTION!**



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