

G100 SLS

**INFLATION TESTING MACHINE FOR TRUCK TYRES
with SIDEWALL BULGES DETECTION SYSTEM**



BEAD PLATES ASSEMBLY



SHEET LASER



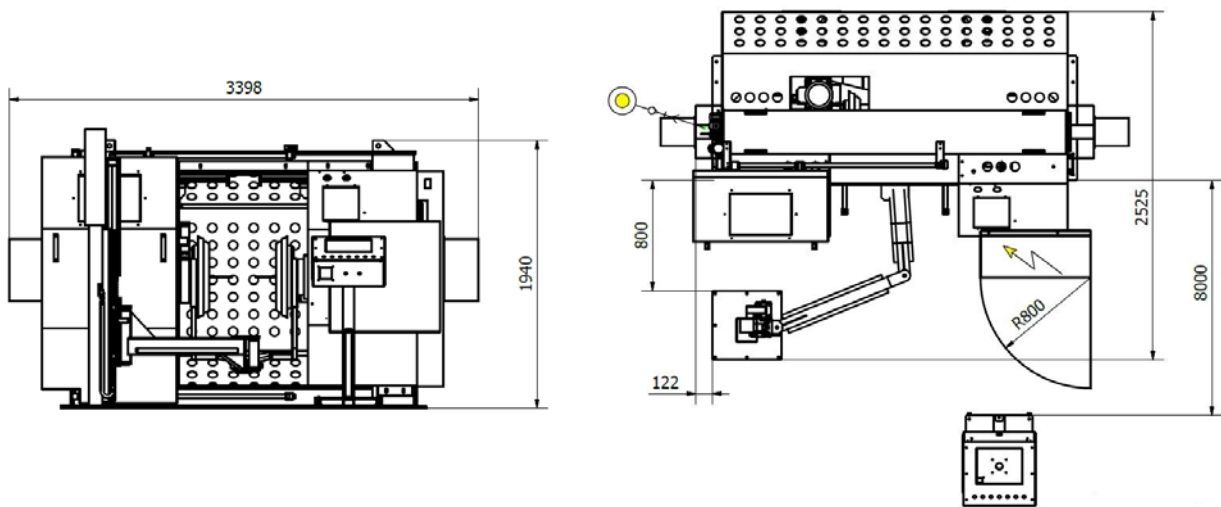
MACCHINE PER PNEUMATICI E PER I PROCESSI DI RICOSTRUZIONE
EQUIPMENT FOR THE TYRE AND RETREADING INDUSTRIES

matteuzzi srl

Via Serra, 1/E - 3
40012 CALDERARA DI RENO, ITALY
Phone ++39 - 051726351

matteuzzi@matteuzzi-srl.com - www.matteuzzi-srl.com

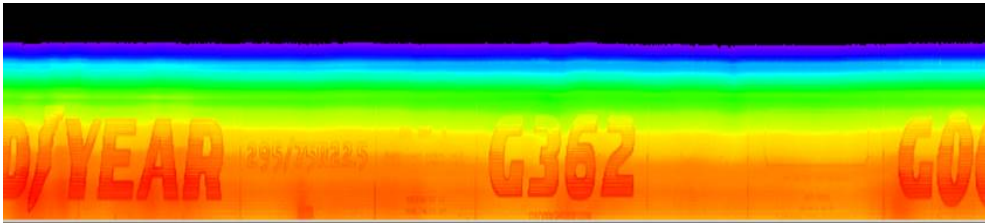
G100 SLS



dimensions of the machine in service

- 2 sided bulge detection system, by means of sheet lasers with recipe controlled positioning
- up to 5 recipe set tyre inflation stages (maximum tyre inflation pressure = 8 bar)
- data acquisition at 3 different tyre inflation pressures

Data display on the control panel



Acquisition of 3000 profiles per revolution on a width of 200 mm at 3 different pressure settings, to control sidewall changes during inflation testing

