

# 4 Head Impact Riveter - by Orbitform

A quad-hit impact riveting work-cell including four (4) Orbitform/Adtech Model WR2000 pneumatic riveting heads individually tooled to feed and set 2.5 mm diameter solid rivets. The rivets act as electrical contacts in the assembly of an automotive horn housing.

The four (4) riveters cycle simultaneously to set (4) rivets each cycle. Each riveter is equipped with an individual load cell and vibratory feeder. This machine includes a 2-position auto slide and two (2) part sensing quick-change fixtures.

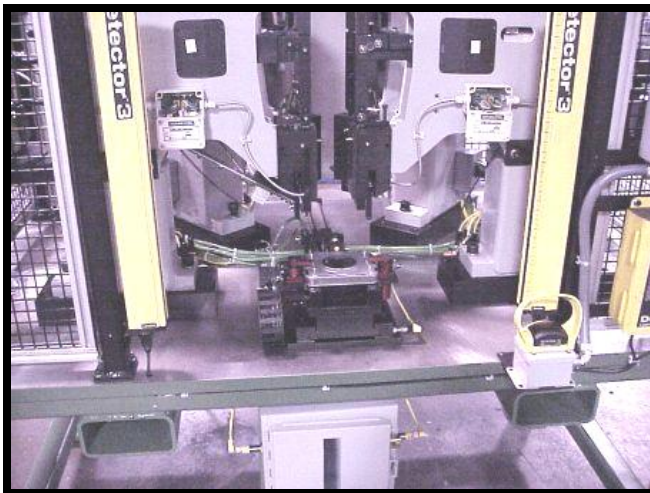
Electrical controls include an operator touch screen for load cell readout, a set of light curtains, and dual palm button actuation.



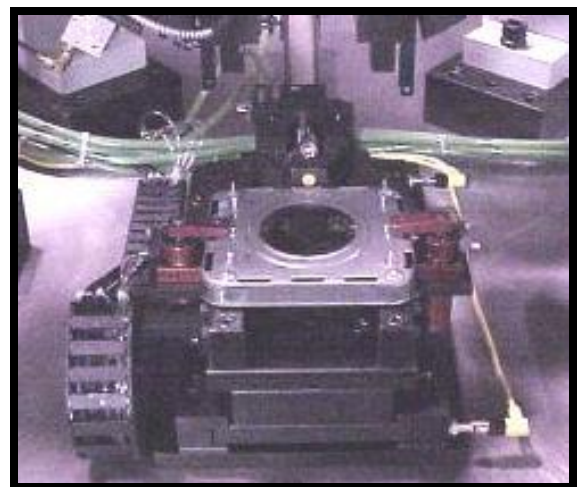
Front View of Machine



Top View of Machine



Close up shot of operator load area with light curtains.



Close up shot of two (2) position slide and part presence sensors.

