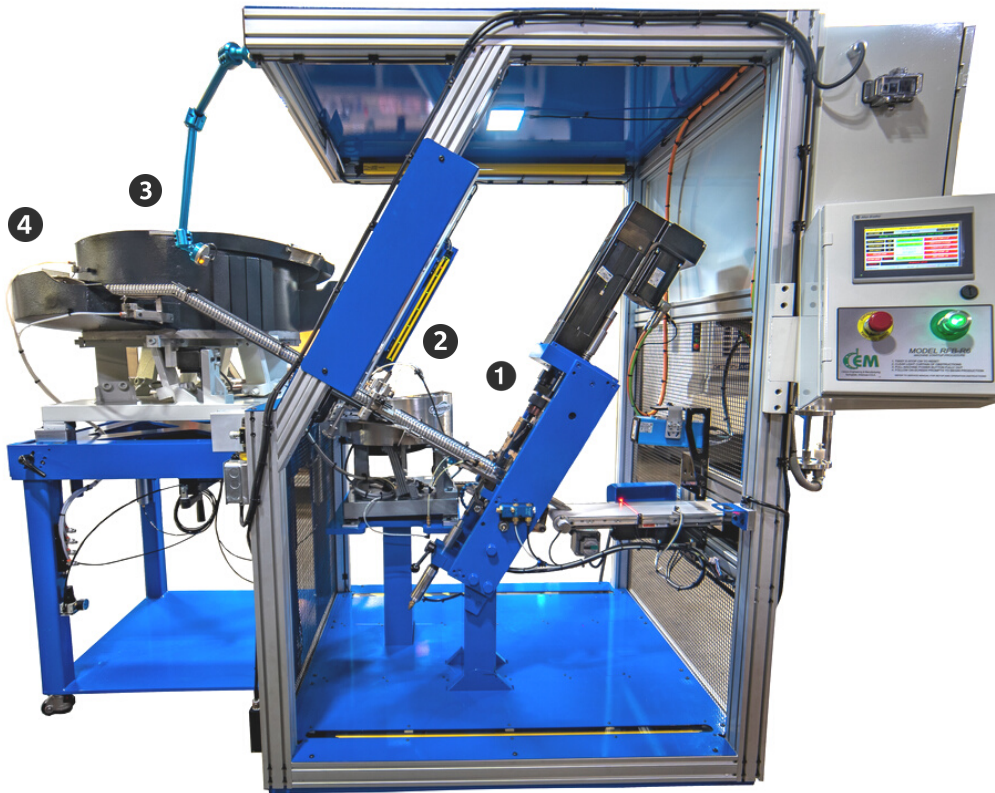


CARSON ENGINEERING

RFB-R6 RETURN BEND RINGER



Scan here for video

1. Imaging device checks each completed piece and kicks out any bad parts.
2. Can be fitted with tooling for either return bend ringing or crossovers.
3. A part counter displays an exact count of parts that have been rung.
4. Large part bowl automatically sorts parts and arranges them to be fed to point of operation without operator aid.

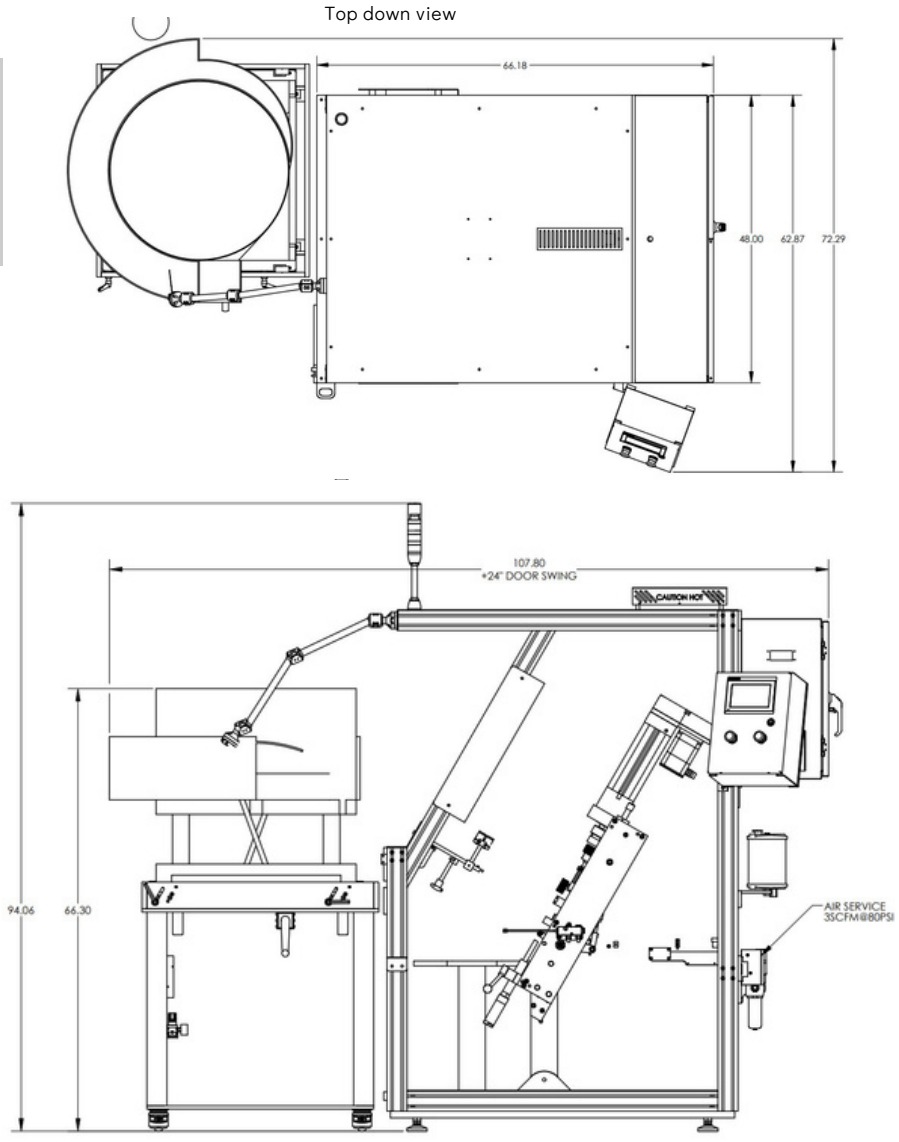
The Carson model RFB-R6 Ringer is an automatic Ringer machine. Parts are loaded into a part vibratory bowl which sort the parts without the aid of the operator. Parts are thereafter fed down a series of tracks to the point of operation. Simultaneously, rings are fed from a ring bowl down a series of tracks to the point of operation. Parts are then ringed, thereafter being ejected from the point of operation, and fed down a conveyor where they are then viewed by a camera which will make judgments on what parts are good or bad. Faulty parts to be rejected are blown off the conveyor. Good parts will continue down the conveyor and be collected outside the machine.

CARSON RFB-R6

RETURN BEND RINGER



The operator interfaces with the machine via an HMI screen located on the outside of the machine. Mechanical components are guarded with an array of light curtains, which adds a superior level of protection for the operator.



| FEATURES | SPECIFICATIONS | |
|--|---|--|
| <ul style="list-style-type: none"> HMI TOUCH/DISPLAY SCREEN. LASER RING DETECTION. EASY TO PROGRAM, NO SPECIAL KNOWLEDGE OF MACHINE PROGRAMMING LANGUAGE REQUIRED. LIGHT CURTAINS ADD A SUPERIOR LEVEL OF PROTECTION FOR THE OPERATOR. | <ul style="list-style-type: none"> COLORS WEIGHT HEIGHT FOOTPRINT COMPRESSED AIR ELECTRICAL POWER BASE | <ul style="list-style-type: none"> - RAL - 1500LBS - 94" INCHES - 9' X 6' - 80-120 PSI COMPRESSED AIR - 480 VAC, 3-PHASE, 30 AMP - CAN BE BOLTED DOWN |