

CARSON ENGINEERING

RFB-S5 RETURN BEND SIZER



Scan here for video

1. Large feed bowl that automatically sorts parts onto track and feeds them to be sized.
2. Automated process, just add parts to bowl and the machine does the rest.
3. Light curtains provide safety to the operator to prevent accidents.

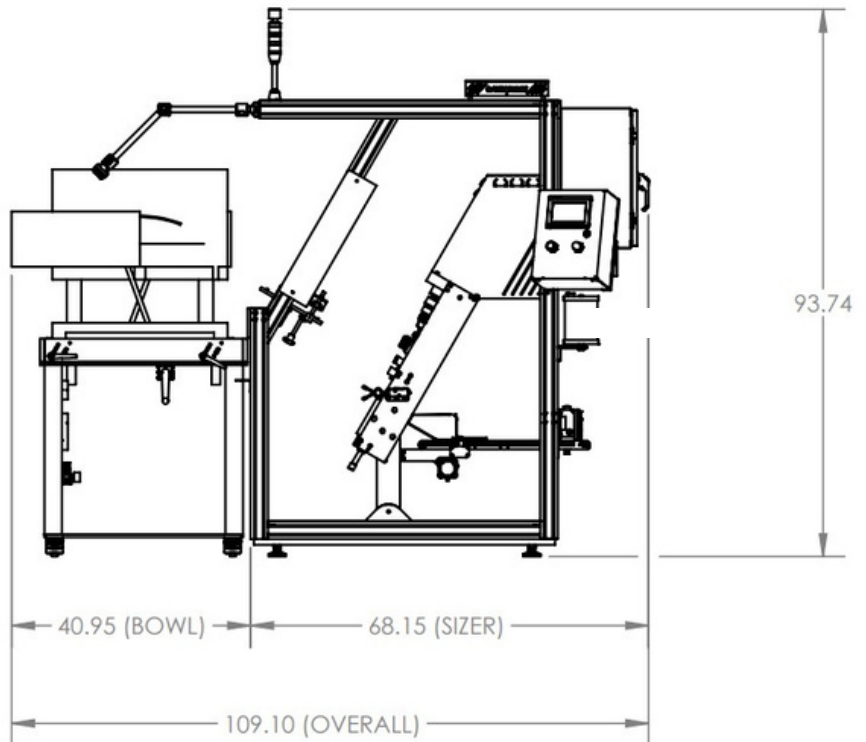
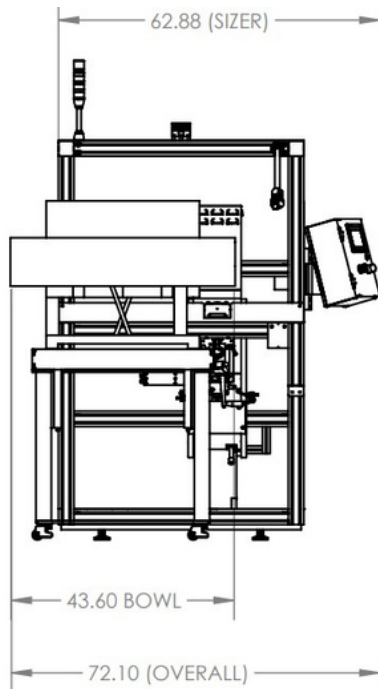
The Carson model RFB-S5 Sizer is an automatic sizing machine for return bends and crossovers. Parts are loaded into a vibratory bowl which sorts the parts without the aid of the operator. Parts are thereafter fed down a series of tracks to the point of operation where they are then sized. Parts exit the machine from a conveyor, at which point they will be collected externally from the machine.

CARSON RFB-S5

RETURN BEND SIZER



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 while the machine is running.



FEATURES

- LARGE, EASY TO USE HMI TOUCHSCREEN DISPLAY.
- FULLY AUTOMATED PROCESS.
- LARGE PART BOWL FOR LONG RUN TIME WITHOUT HAVING TO CONSTANTLY ADD MORE PARTS.
- LIGHT CURTAINS FOR SUPERIOR LEVEL OF PROTECTION FOR THE OPERATOR.

SPECIFICATIONS

- COLORS - RAL
- WEIGHT - 1,500LBS
- HEIGHT - 94" INCHES
- FOOTPRINT - 9' X 6'
- COMPRESSED AIR - 80-120 PSI COMPRESSED AIR
- ELECTRICAL POWER - 480 VAC, 3-PHASE, 30 AMP
- BASE - CAN BE BOLTED DOWN