



ISB-1 Internal Shot Blaster
25-54-9010

The ISB thoroughly and efficiently cleans the cylinder interior in two to ten minutes. The ISB-1D also protects cylinder life by removing only the rust, scale and corrosion from the cylinder interior, leaving the cylinder wall intact. Steel shot is poured into the ISB-1 shot reservoir. The cylinder is loaded onto the VST-9 tumbler and rotated into position for the blasting process. Shot collector box is mounted onto the VST-9. The ISB blasting probe is inserted through the shot collector box and into the cylinder. Blasting lance trigger is actuated to begin flow of shot. While the VST-9 rolls the cylinder the lance is slowly inserted the complete length of the cylinder allowing the internal surfaces to be blasted clean. The ISB comes with Three separate nozzles that can be used during this process (straight through, 90 degrees, 70 degrees). While blasting the dust collector sucks away the dirt and residue being expelled from the cylinder. After the blasting process is complete the VST-9 cylinder roller/rack is rotated to the shot draining position allowing shot re-cycling. The VST-9 is rotated back to the loading/unloading position and the cylinder removed, ready for internal inspection.

Dimensions ISB: 30" L X 24" W X 54" H
 Air Requirements 90-120 PSI (60 SCFM)
 Electrical Requirements50/60hz 3Phase

Dust Collector: Sits on 55 Gallon drum (supplied by customer)

S330 Steel Shot



VST-9 Cylinder Tumbler 25-54-9544

VST-16 Cylinder Tumbler 25-54-9526

The direction of cylinder rotation may be reversed easily. Cylinders can be rolled into the VST-9 and easily tilted to the horizontal position for tumbling or internal shot blasting. The VST-9 is also capable of tumbling 2 or 3 smaller cylinders simultaneously when the machine is loaded in the horizontal position.

The VST-9 tumbles cylinders up to, 10 5/8" Diameter x 60" Tall.

Specifications

Dimension..... Loading Position 36" L x 15 3/4" W x 62" H
 DimensionsTumbling Position 61" L x 15 3/4" W x 43" H
 Electrical Requirements110 Volt, 60 Hz Single Phase

