



VacXtract

The VacXtract is a patented vacuum extraction unloading device specifically designed for improving the productivity on twin spindle CNC lathes. This unique system removes work pieces through the rear of the right spindle in under 2 seconds. This allows the left spindle to continue to work during the unloading cycle, maximizing the time the lathe is cutting. Work pieces are handled gently, making this system ideal for boosting production on ground bar stock, or preplated shafting without marring the surfaces.

This VacXtract piece removal system is robust in its construction, smart in its design, compact in size, and boasts quality in its workmanship.

Technical Data

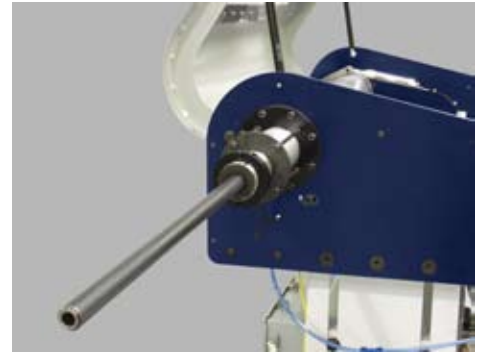
- **Work Piece Diameter**
5mm to 55mm (.196" to 2.00")
- **Work Piece Length**
Maximum 915 mm (36")
- **Magazine Tray Capacity**
22" linear inches max
- **Spindle liners**
Per work piece size (maximum clearance is .039" to .070" larger than work piece diameter)
- **Base**
Adjustable feet, positioning from 900mm to 1220mm spindle height
- **Operating voltage**
24VDC
- **Control Voltage**
24VDC
- **Extraction Time**
2-3 seconds
- **Weight**
Approximately 455 Kg. (1,000 lbs)
- **Color**
White, Blue
- **Compressed Air**
80PSI

Features

- Bar diameter capacity 5mm to 55mm (.196" to 2.00")
- Unloader tray capacity 22 linear inches
- Work piece length capacity is 36" long
- Work piece trays slope to either side of lathe
- Quiet operation: unloads in under 2 seconds
- Automatic part eject confirmation; lathe alarms if misfed
- Adjustable tray angle 0 to 10 degrees
- Will not damage work piece surface; ideal for ground barstock
- Programmable HMI
- Full protective guards for safe operation

Standard Accesories

- (1) Internal spindle liner for sub - spindle
- (1) External front nose assembly
- Custom lathe cable and interface plugs



Technical data subject to change without notice

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