

SERIOUS SOLUTIONS

## **SERVO DRIVEN AUTO UNLOADER**

## **KEY FEATURES**

- Variable part diameter: 10mm 100mm Ø Parts (.375in 4.0in)
- Variable part overall length: 100mm 600mm (4.0in 24.0in)
- Increased machine uptime
- Small footprint
- Front or rear part ejection design available
- Integrated with a bar feeding system for increased unattended run time
- Safe and integrated directly with your machine tool









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## STEP BY STEP PROCESS

When the CNC program is complete, the unloader receives the signal to advance to part extraction position. The bar-feeder then pushes the next part onto the unloader shuttle, where the shuttle evacuates the part from the machine envelope. Once safely out of the machine, the cycle for the next part continues. Meanwhile, the unloader advances to the release position as seen in step 4. The unloader then releases the part down the exit tray into the finished part tray. This provides continuous automated production process of your parts.























