

Rebel 80000 Servo V3

Your solution for short production runs!

EDGE TECHNOLOGIES



Unattended operation with a small footprint at an economical price

Featuring:



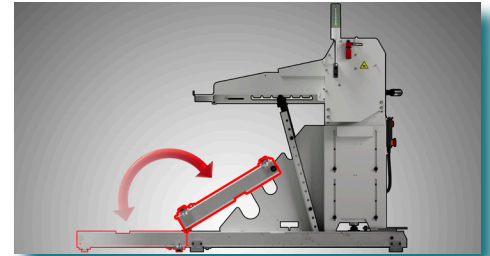
Fully visible loading.

Two polycarbonate windows allow you to observe functionality.



Touchscreen HMI.

User-friendly software delivers fast setup on easier jobs and 300-part storage.



Folding axial shift.

Allows for maintenance access to the back of the lathe spindle for simple spindle liner changes. Track is standard in X axis, with Z axis optional.

Rebel 80 Servo V3

Your solution for short production runs!

EDGE TECHNOLOGIES

Technical Data

Bar Diameter

8mm (.315") - 80mm (3.15")

Bar Length

152mm (6") - 1520mm (60")

Must not exceed spindle length

Rapid Return Rate

1300mm/sec. (4"/sec.)

Bar Change Time

Approx. 20 seconds

Operating Voltage

Electric supply 230V (60HZ)

All-Electric Unit

Bar Pushers

10mm dia. Hardened steel

19mm dia. Hardened steel

Weight

1100 lbs.

Bar Weight

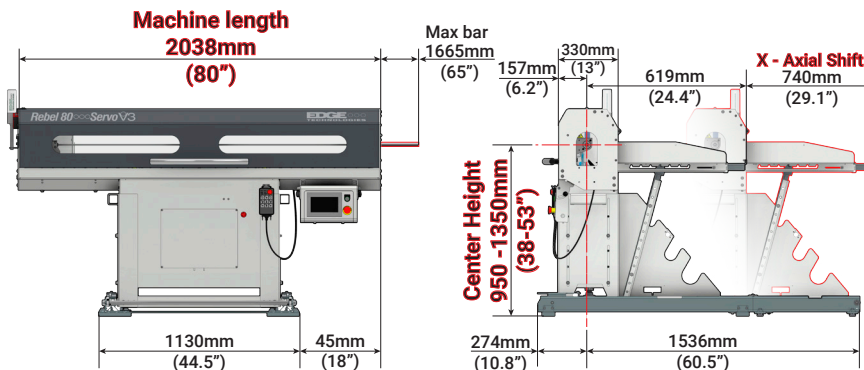
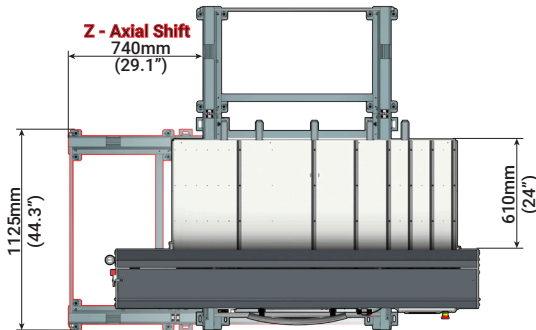
150 lbs per bar

1500 lbs magazine max

300 parts program storage

Options Available

- Z axis shift device
- Shaft load software
- Lathe spindle liners
- V-tray Kit
- 6mm diameter bar pusher
- Tall stands
- Ethernet lathe connection
- High voltage transformer (400-460V)



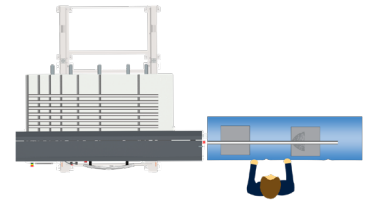
**Lean manufacturing at its finest.
Contact us today.**

Specifications

Bar Size	8mm (.315") - 80mm (3.15")
Rack Capacity	760mm (30") deep
Bar Length*	152mm (6") - 1520mm (60")
X & Z Axial Track Travel	X Axis = 680mm Z Axis = 680mm

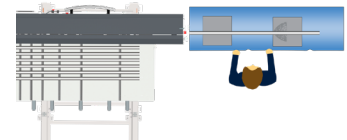
Loading Configuration

Type A/D - Standard



Feeding from rear

Type B/C



Feeding from front



314.692.8388

11640 Adie Road
Maryland Heights, 63043

www.edgetechnologies.com