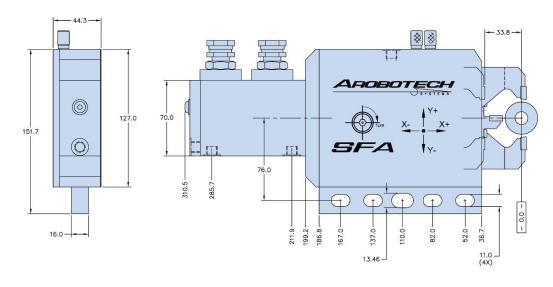


## **New Model Introduction**

New Model GR-4000 is offered as a replacement for model GC29222Y. Models have common mounting but there are some dimensional differences. And the extended centerline adjustment feature is not compatible with all existing tooling. This has been resolved by reducing the clamping range. We believe the advantages of extended adjustment outweigh any disadvantage of reduced clamping range. See below for wear pad compatibility.

## Gen 5 Model GR-4000

- \* 2 to 30mm Diameter
- \* 6.4 cm2 Piston Area
- \* 90° Turn = 0.001mm Adjustment (both axis)
- \* +/- 0.200mm Total Adjustment (both axis)



Pad Ranges Compatible with GR-4000

| Clamp Range         |   |
|---------------------|---|
| 2 to 4mm Diameter   | ✓ |
| 4 to 12mm Diameter  | ✓ |
| 6 to 20mm Diameter  | ✓ |
| 7 to 27mm Diameter  | ✓ |
| 10 to 27mm Diameter | ✓ |
| 8 to 25mm Diameter  | ✓ |
| 12 to 30mm Diameter | ✓ |
| 14 to 32mm Diameter | ✓ |

## Do Not Use on Model GR-4000

| 2 to 7mm Diameter      | X |
|------------------------|---|
| 2.5 to 8mm Diameter    | X |
| 3 to 10mm Diameter     | X |
| 3.5 to 22.5mm Diameter | X |
| 4 to 15mm Diameter     | X |
| 4 to 21mm Diameter     | X |
| 5 to 17mm Diameter     | X |

## Gen 4 Model GC29222Y

- \* 2 to 30mm Diameter
- \* 6.4 cm2 Piston Area
- \* X-Axis = 3.1° Turn = 0.001mm Adjustment ±0.22mm Total Adjustment
- \* Y-Axis = 10.4° Turn = 0.001mm Adjustment ±0.07mm Total Adjustment

