



04-CGB Frame with 4 Ton Inline Hypercyl



CGB-4-2.00-.50-FH

CGB design presses have been used in an array of production applications ranging from riveting on the assembly line to stamping part numbers on a custom automated numbering machine. These small presses can hold very tight tolerances for their size due to the optional upper bolster guided advance tooling.

Reducing costs and overall production time while maintaining the highest quality is what Aries Engineering does best. For more information on how Aries can help to reduce your costs, please contact Sales@hypercyl.com.

Problem

- Customer could not hold necessary tolerances due to the large deflection of previous press design
- Customer wanted a small, one-piece press to fit in a small space on their assembly line

Solution

- Aries supplied one-piece 4 Ton CGB press
- Press deflection was kept to within .005", well under required tolerances, with the smallest width of any Hypercyl Press system ranging from 3.00" to 7.5"

Standard CGB-Frame construction includes A36 Blanchard Ground and zinc black plates, one piece. Frame is bead blasted, primed and painted AEC White or to customer paint specifications. Lower plate is removable for modification. Control options are available as well upon request

Frame Options

T-Slots

Center Through Hole

Daylight Opening and Plate Dimensions

