

# Hydraulic Clamp Allowing for Mold Size Variance

For customers who have given up on installing hydraulic clamps due to variations in mold sizes.



**NEW** Hydraulic Lever Clamp Model GBC-F

## Longer Stroke & Lever Spacer Model

### Challenges with Previous Design

Automatic mold and die clamps used to require a standardized clamping height. Often, clamping height cannot be adjusted, especially if the molds/dies are supplied by your customers.



Unable to use a hydraulic clamp due to the variance in thickness of mold back-plate.

### By Installing the Lever Spacer Model

A long stroke clamp with the lever spacer enables up to 20mm in clamping height variation.

## Allows for Mold Back-Plate Variance up to 20mm<sup>\*</sup>

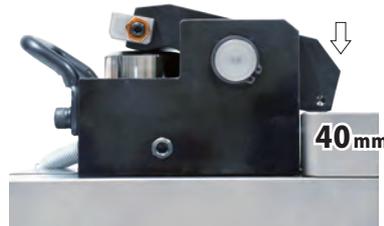
<sup>\*</sup> Up to 10mm for GBC0100-F ~ GBC0400-F. Not available to use with the low lever model and the wide lever model. Please contact us for further information.

Example : In case of GBC0630-F Clamp, Mold Back-Plate Thickness Variance 30 ~ 50mm



Mold Back-Plate Thickness : 50mm

Clamps the mold with the hydraulic clamp.



Mold Back-Plate Thickness : 40mm

When the back-plate is 10mm lower, the mold can be clamped by the long stroke function.



Mold Back-Plate Thickness : 30mm

When the back-plate is 20mm lower, the mold can be clamped by setting the lever spacer.

# Quick Installation of the Spacer

The spacer can be easily installed by simply putting it in place by hand. The ball plunger of the spacer fits into the slot of the lever to hold it in place.



# Spacer Kept in Place when Not in Use !

We have provided a space to install the spacer behind the lever. Even when the spacer is not in use, it can be stored in a safe place and will not be lost.



Watch the Description Video >>>



The description video of the lever spacer model is available on our website.



[http://www.kosmek.co.jp/php\\_file/video\\_products.php?id=120&lang=2](http://www.kosmek.co.jp/php_file/video_products.php?id=120&lang=2)

Our specialists will help you find the most suitable system.  
Please feel free to contact us.

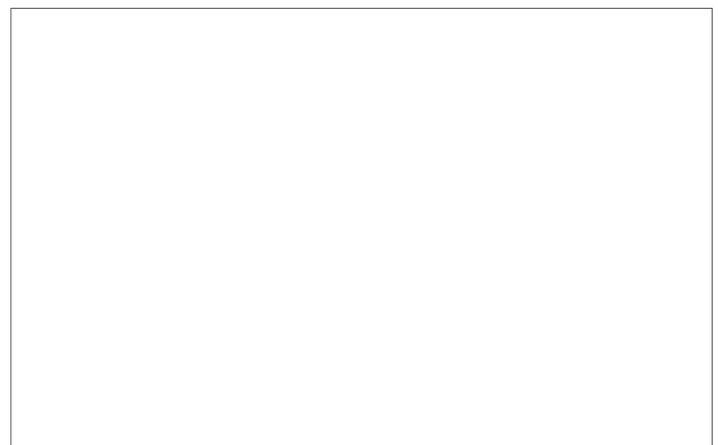


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- For Further Information on Unlisted Specifications and Sizes, Please call us.
- Specifications in this Leaflet are Subject to Change without Notice.

