



Dear all,

How are you getting along in this hot weather? In Japan, it has been a very hot these days.

It is the season when typhoons are coming. I just pray that no major disaster will occur.

Conic has a summer break starting this weekend!

Please request a quote or place an order as soon as possible!! ☺



This time, we will inform you about the exhibitions held in July and August.

Both conic booths were a great success! ☺

【 MF-TOKYO 2019 July 31st – August 3rd 】

At this MF-TOKYO 2019, we announced a new high-hardness tool and received high praise from visitors.

During the exhibition, Conic press break tool division, Mr. Matsuyama also held an "Exhibitor Technical Seminar". Despite the intense heat every day, a lot of people came to the venue and were very busy! ☺



Height Adjustment Free Half Punch Tool

“Improve productivity with this tool”

Even if the thickness of the material is changed, there is no need to replace the tool or adjust the height of the tool each time.

It is also possible during an unmanned operation in the night with material thickness change.

It is NOT necessary to change tools and adjust height for changing the thickness of materials.

Normally extrusion punch, half punch tool need to adjust punch height. And that adjustment takes some time for tool setting.

This tool uses in-line disc spring to obtain certain load to forming action.

As illustration shows punch has strong disc spring. When make punch action, tool uses that spring load to make extrusion or half punch shape. Spring absorbs the extra force for punching action therefore it is not necessary to adjust punch height when change the tools.

However, if it is necessary to change half punch height or extrusion height, it is necessary to adjust tool.

If material is thick or punching action load is more than spring load it is not possible to punch.

