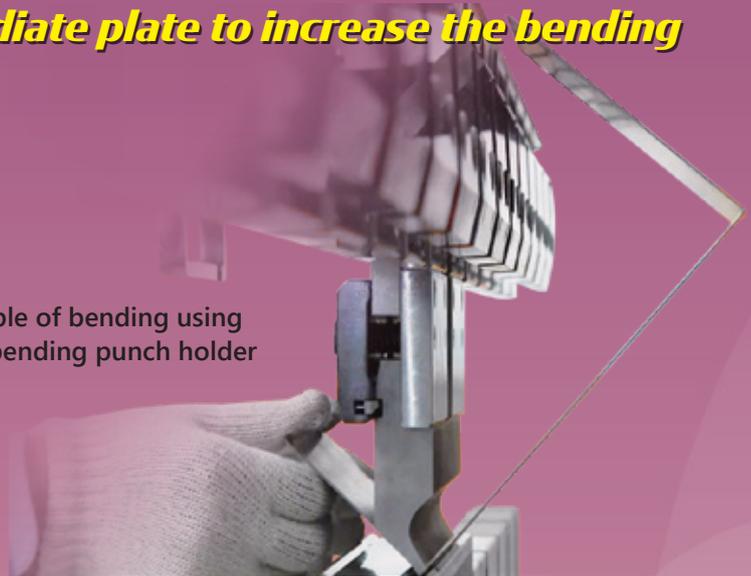


DEEP BEND PUNCH HOLDER

Simply attach to the intermediate plate to increase the bending range of your punch!!

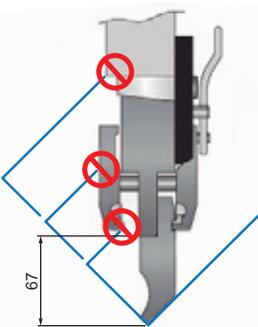


Example of bending using deep bending punch holder



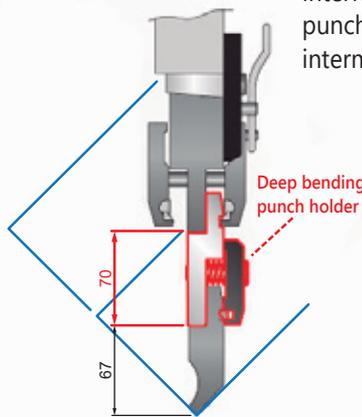
When performing deep "U-shape bending" or "hat-type bending," the new system eliminates the problem of workpiece interference with the intermediate plate or upper table due to insufficient stroke of the conventional punch height.

When only the standard intermediate plate is used



Bending is not possible due to workpiece interference

Interference can be avoided by mounting a deep-bending punch holder between the currently used punch and the intermediate plate.



The distance from the intermediate plate to the cutting edge can be secured for 70 mm.

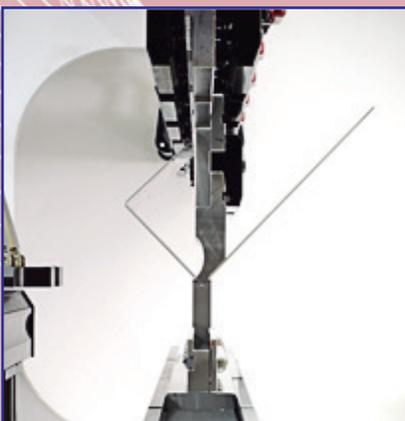
Mounting Image

Existing intermediate plate

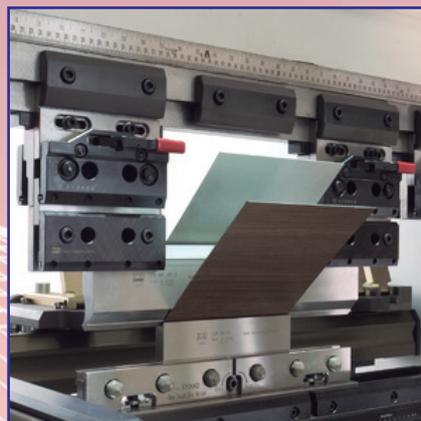
Deep Bend punch holder



Mounted under the Amada intermediate plate, the higher punching height allows for deeper bending



By removing the intermediate plate between the two and passing the workpiece over the punch, deep bending, which is not possible with gooseneck punches, can be achieved.



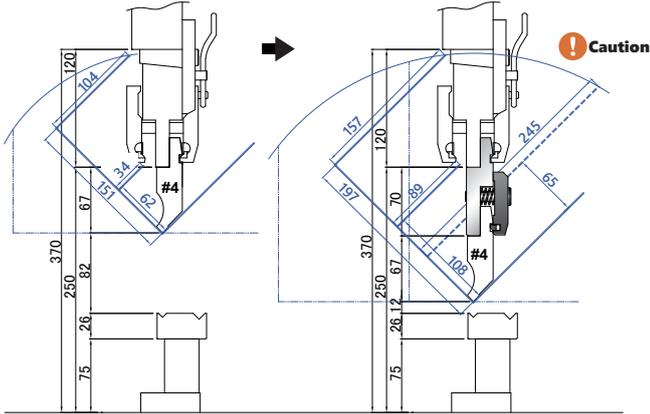
Deep box bending with rises on both sides is possible



Comparison of bending range before/after deep bending punch holder

RGZII (Open height 370, Stroke 100)

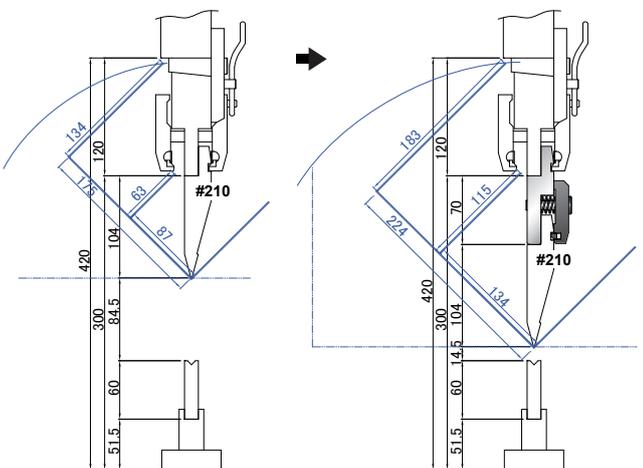
Before When using Deep Bend Punch Holder



Caution In the case of bending performed by removing the interfering intermediate plate and passing the workpiece over the punch, the center of the workpiece may be loosely bent, depending on the bending length and the tool used.

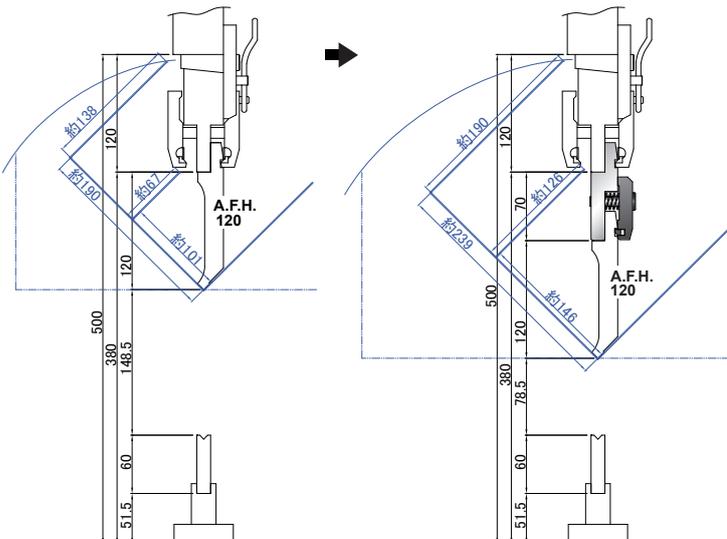
FBDIII (Open height 420, Stroke 150)

Before When using Deep Bend Punch Holder



HDS (Open height 500, Stroke 200)

Before When using Deep Bend Punch Holder



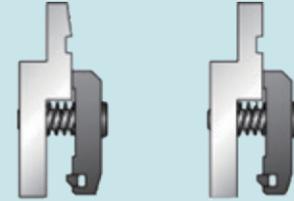
SPECIFICATION

[Guaranteed pressure tonnage]

80ton/m

[Attachable intermediate plate]

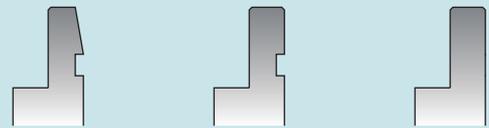
All Amada intermediate plate models except modular type. One-touch/fall prevention type must be provided. When ordering, please specify the shape to be used.



One-touch Fall prevention

[Punch attachable to Deep Bend Punch Holder]

Each Amada type punch clamp can be mounted

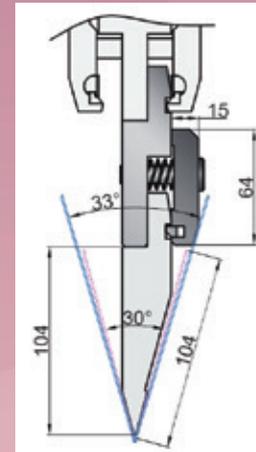


One-touch Fall prevention Straight

[Holder Dimensions]

Overall length 150 mm, holder height 70 mm (The height can be manufactured up to 100mm)

CAUTIONS FOR SHARP ANGLE BENDING



When a 30° acute angle bending is processed, the workpiece interferes with the deep bending punch holder.

Bending that interferes with the deep bending punch holder may cause scratches or inaccuracies in the workpiece, so please use within the range of no interference.

High Quality & Technology For The Future

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Dealer

For inquiries about this product, please contact us.