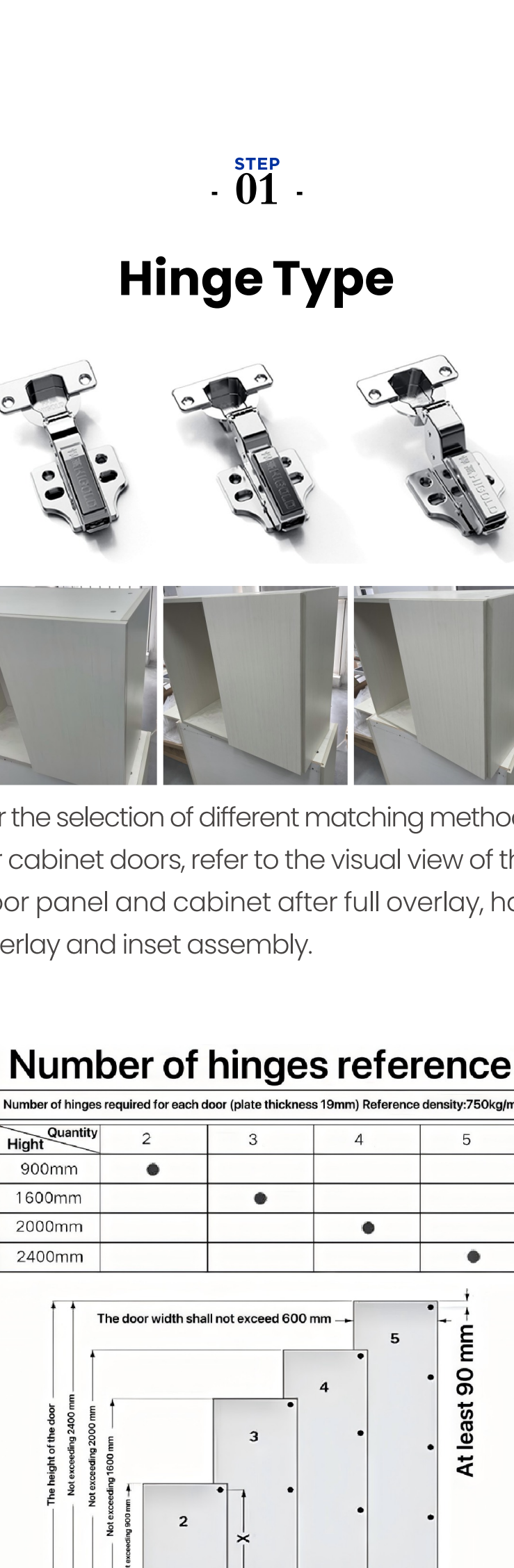
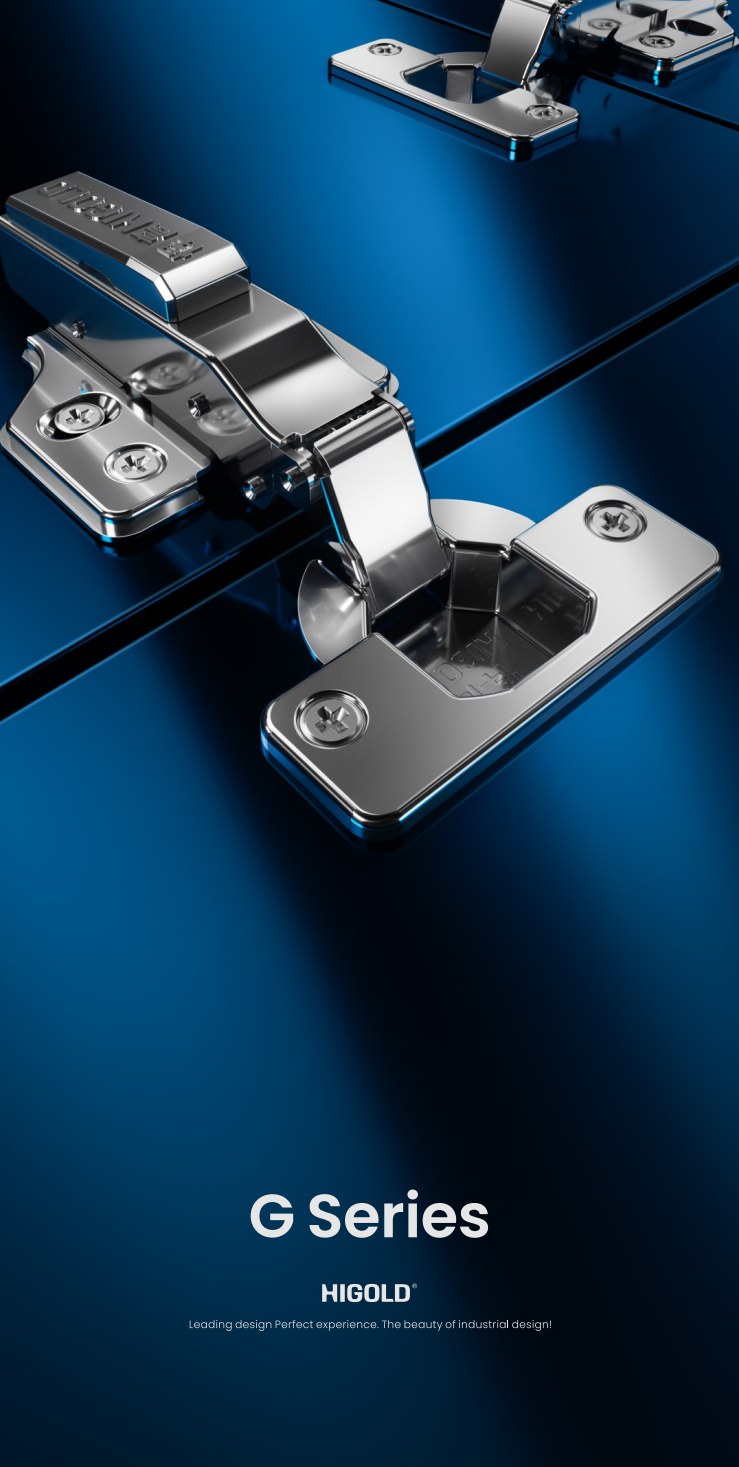


G Series—Two way clip on small angle soft close hinge

Installation manual



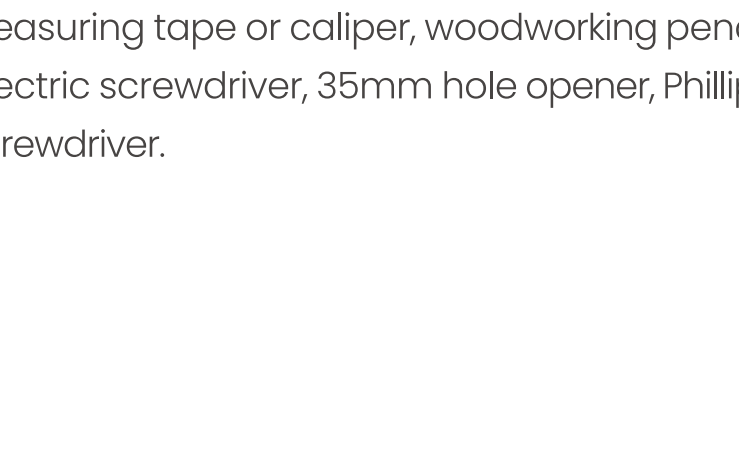
G Series

HIGOLD®

Leading design. Perfect experience. The beauty of industrial design.

STEP - 01 -

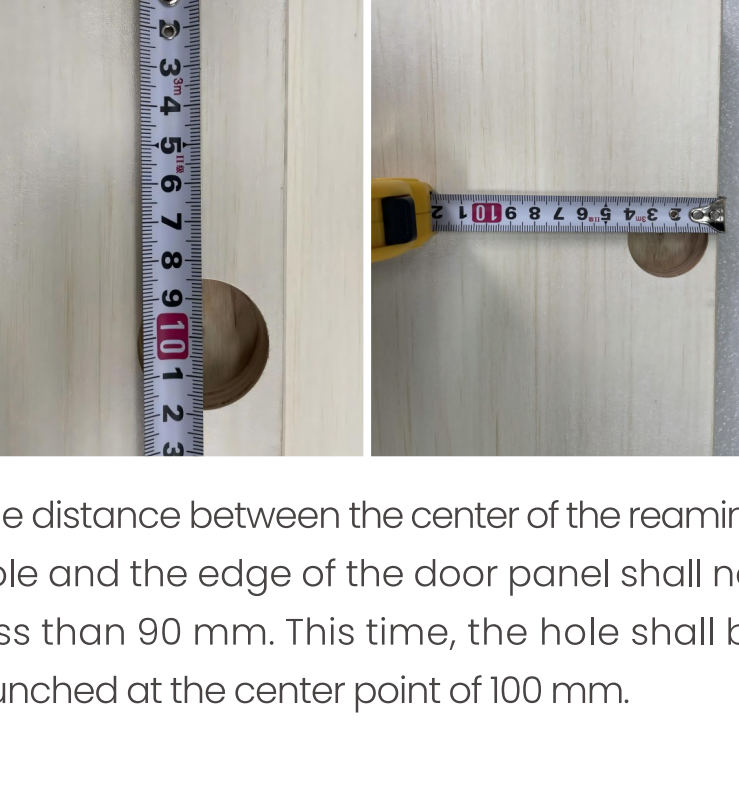
Hinge Type



For the selection of different matching methods for cabinet doors, refer to the visual view of the door panel and cabinet after full overlay, half overlay and inset assembly.

Number of hinges reference

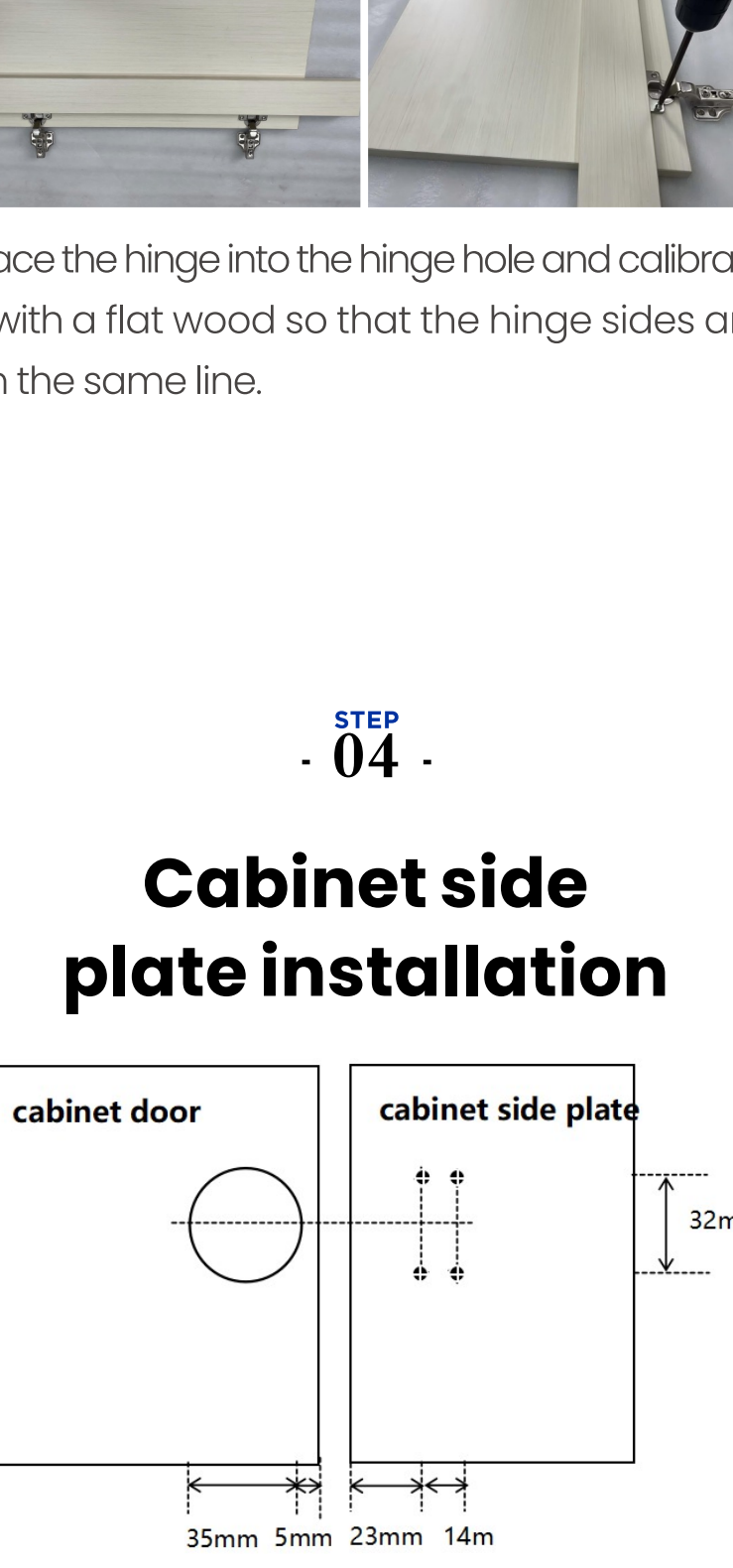
Number of hinges required for each door (plate thickness 19mm) Reference density:750kg/m²				
Quantity	2	3	4	5
Height 900mm	●			
1600mm		●		
2000mm			●	
2400mm				●



In order to meet the hinge loading capacity, the above quantity of hinges can be selected according to the door panel size.

STEP - 02 -

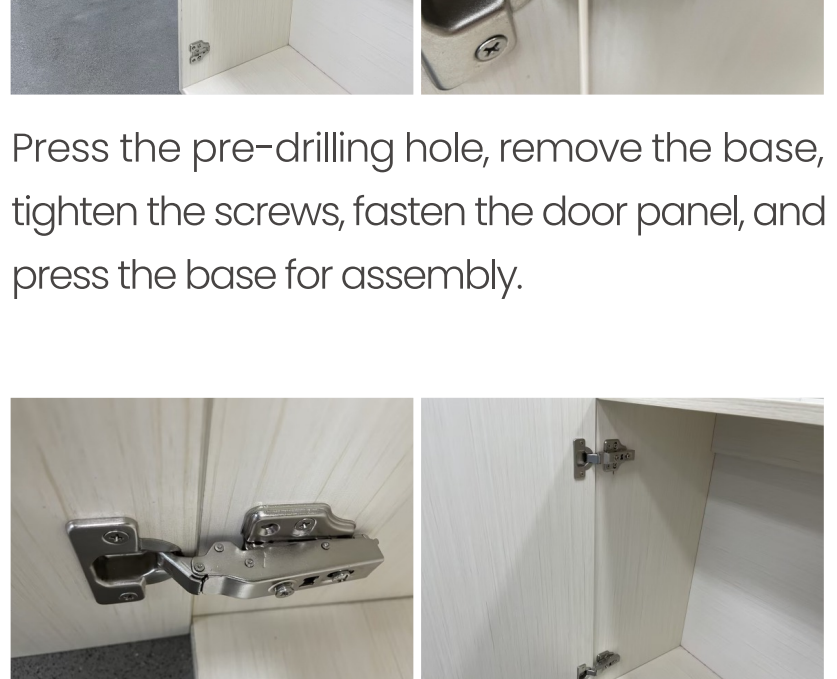
Installation Tools



Measuring tape or caliper, woodworking pencil, electric screwdriver, 35mm hole opener, Phillips screwdriver.

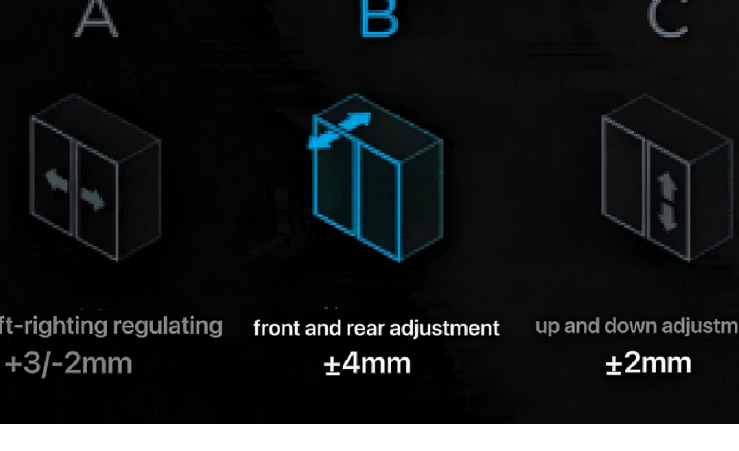
STEP - 03 -

Door panel hinge cup installation

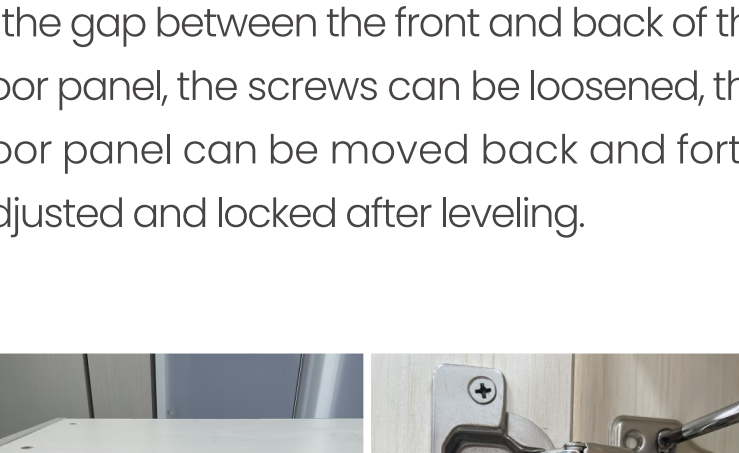
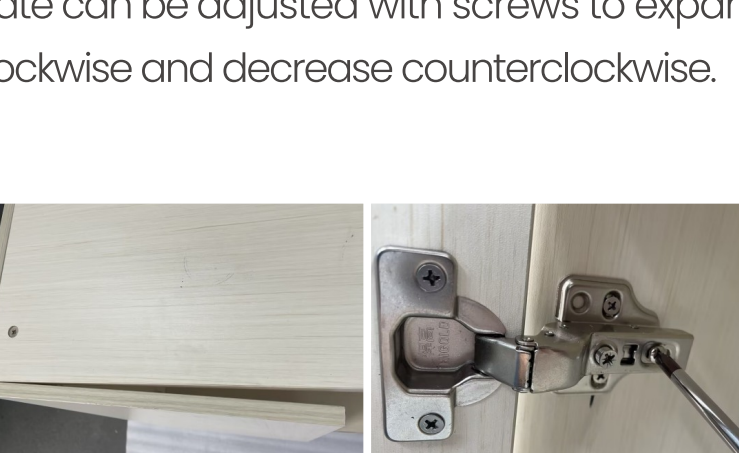


Applicable door panel thickness 14-21mm, hinge cup hole margin K =5mm.

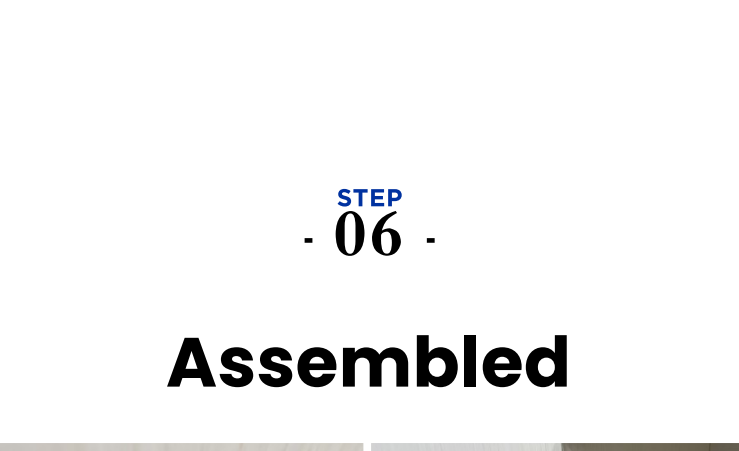
The reaming cup hole is generally pre-installed by carpentry, with a diameter of 35mm and a depth of 12mm.



The distance between the center of the reaming hole and the edge of the door panel shall not less than 90 mm. This time, the hole shall be punched at the center point of 100 mm.



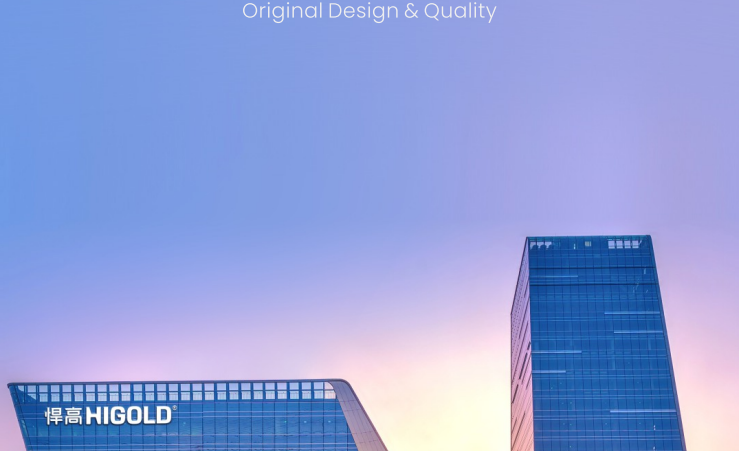
Prepare the hinges, ensure the accessories are complete. Each hinge has 6 self-tapping screws, 1 decorative cover, and the rear can be pressed to separate the base.



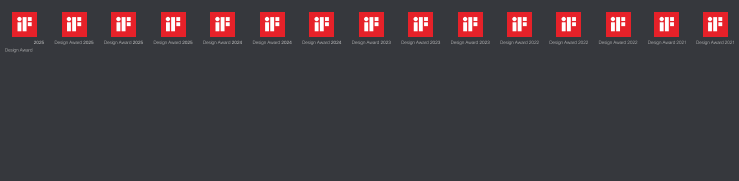
Place the hinge into the hinge hole and calibrate it with a flat wood so that the hinge sides are on the same line.

STEP - 04 -

Cabinet side plate installation



Pre-drill holes on the cabinet side plates, with the distance between the inner holes and the edges of panel 37mm, the distance between the upper and lower holes 32mm, and the distance between the inner holes and the external holes 14mm.



Pre-drill holes on the cabinet side plates, based on the size of the cabinet top, and make pre-drill holes.

Press the pre-drilling hole, remove the base, tighten the screws, fasten the door panel, and press the base for assembly.

Hinge pre-assembly completed.

STEP - 05 -

Door panel adjustment

The range of size that the hinge can be adjusted.

The gap between the door panel and the side plate can be adjusted with screws to expand clockwise and decrease counterclockwise.

In the gap between the front and back of the door panel, the screws can be loosened, the door panel can be moved back and forth, adjusted and locked after leveling.

The door panel and the top panel are not aligned from top to bottom. You can loosen the inner screws, move the door panel up and down, adjust it to level and lock it tightly.

STEP - 06 -

Assembled

After the adjustment is completed, fasten the LOGO decorative cover, and the assembly is completed. Just assemble the door panel on the other side in the same way.

Note:

- Before installation, pay attention to selecting and preparing tools according to the guidelines. All screws are completely installed to ensure that they are firm.
- The adjustable range of the hinge is limited, so try to ensure pre-assembly tolerance during assembly.

