

T909B

FOLD-SLIDE HANGING ROLLER SYSTEM 折叠吊轮系统

门板与滑轮连接采用快装结构，单门最大承重25kg；

上下轮具有可调节功能，配件不分左右，安装简便；

带阻尼缓冲效果，提升档次，延长家具寿命；

采用毛刷装置，自动清除轨道灰尘，保证运行顺畅静音；

最小门扇间距115mm，最小折叠夹角15°；

中竖板内预留30mm，关门最小缝隙2mm，柜门密封性更好；

开门不刮碰侧板，可做连体柜设计；

设有门停功能，开门可停靠固定；

门板厚度：18-25mm。

Clip on mechanism for connection between door and rollers.
Loading capacity 25kg per door.
Adjustment on both upper and down rollers.
No distinguish for left and right accessories. Easy installation.
Brush device for cleaning the dust on rail.
Smooth and silent performance.
Excellent space after folding: distance between doors≤115mm, folded angle ≤15°.
Only 30mm reserve space for median division board inside cabinet.
Minimum gap 2mm after door closing.
No collision between door and side panel when the door is opened.
Stopper for doors. Doors can stably stop after opening.
Door thickness: 18-25mm.



配件名称 Accessories

数量 Qty

配件图 Image

T909B滑轮组件 T909B Upper rollers

1



T909B边折滑轮回链组件
T909B Rollers and hinges for side folding doors

1



T909B边折下滑轮组件
T909B Down rollers for side folding doors

1



T909A门停组件 T909A Stopper

1



H94直臂铰链组件 H94 Full overlay hinge

4



T902合页 T902 Plastic hinge

4



ST4*16十字沉头自攻钉 ST4*16 Wooden screw

62



T902合页打孔模板 T902 Position template

1



GD-214 折叠门上轨
GD-214 Upper rail of the fold slide door

1



GD-205 折叠门下轨
GD-205 Down rail of the fold slide door

1



柜体尺寸参数 Cabinet size

门尺寸: 2扇折叠门, 门扇宽度不超过500mm,
门高不超过2400mm, 门厚18-25mm;

最大承重: 应用于2扇门时单门不超过25Kg;

Door size:
2-Door folding: width≤500mm, height≤2400mm, thickness 18-25mm.

Loading capacity: 2-door folding: ≤25kg per door.

A:合页安装预留门缝2mm

B:柜体侧板与门扇侧边预留门缝2mm

门扇宽度: $W = \frac{L-6}{2} = \frac{(L-2-2*2)}{2}$, $W \leq 500\text{mm}$,

门扇高度: $H+K=10$, $H \leq 2400\text{mm}$

中隔板内键Min30mm,底板离板高Min65, 左键Min75

A:Reserve 2mm gap for plastic hinge installation

B:Reserve 2mm gap between the cabinet side board and the door side.

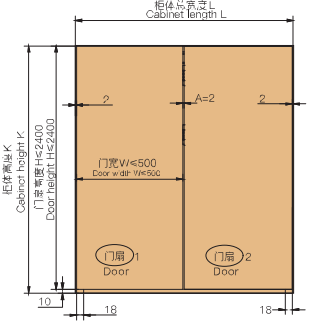
Door width: $W = \frac{L-6}{2} = \frac{(L-2-2*2)}{2}$, $W \leq 500\text{mm}$,

Door height: $H+K=10$, $H \leq 2400\text{mm}$

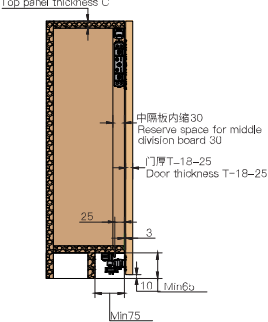
Middle division board reserve space Min30mm,

bottom division board height Min 65mm,

bottom division board reserve Min 75mm



顶板厚度 C
Top panel thickness C



门扇开孔尺寸图 Dimension for drilling holes

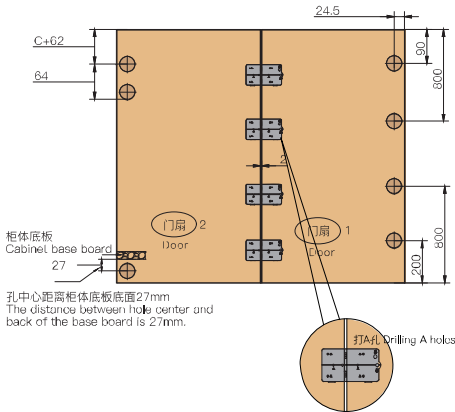
C: 顶板厚度

⊕为435铰链孔, 深12mm,
• 为合页预装孔 (孔位板打A孔)

C: Top panel thickness

⊕ Dia 35mm hinge cup hole, depth 12mm

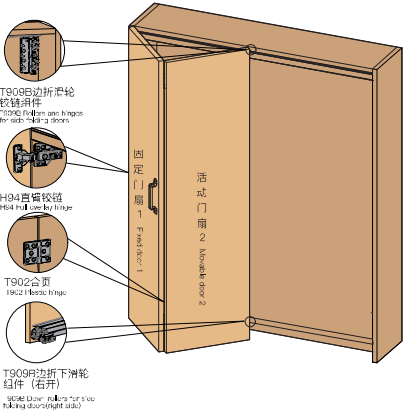
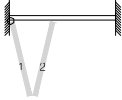
• Pre-drilling holes for plastic hinge
(A holes in drilling template)



使用场景及安装图示 Application and Installation Instruction

该折叠系统可以应用于覆盖上板和侧板结构,
主要用于木质门结构, 或者铝质边框门扇。
This folding system can be used to cover top panel
and side panel of cabinet. Mainly apply to wooden
doors or aluminum frame doors.

两扇推拉折叠门示意图
Diagram for 2-door folding(fixing side door)



下轮左右更换说明:
Instruction for switching
left and right rollers:

- 1、T909B边折下滑轮
组件,
当前T字标朝左为
右边开门。
- 2、松开每个M4螺丝,
将铰链旋转180度,
让L面朝上。
- 3、对齐孔位, 用
配件侧最长螺
丝锁紧。
- 4、L字标朝上为
左边开门。

