

FITS: 75" - 90"

**Motorized Height Adjustable
Heavy Duty Mobile Cart**



**UP TO 90" AND 90.9kg
MOTORIZED LIFT**

TV15MSV

**Motorized Versatile Professional Mobile Cart for Large Screen
Smart Board and Video Conference Room Solution**

Contents

Contents	2-4/36
Caution	5-9/36
Assembly kit	10/36
Assembly and installation	
1. Product technical parameters	11/36
2. Legs and uprights assembly	12/36
3. Tray and power crossbar assembly	13/36
4. Pillar and power crossbar assembly	14/36
5. TV plate installation	15/36
6. VESA mounting patterns	16/36
7. VESA rails and TV assembly	17/36
8. Touch panel instruction	18-22/36
9. Mounting TV onto cart	23-27/36
10. Cable management	28/36
11. Remote control instructions	29-33/36
12. Troubleshooting solution	34-35/36

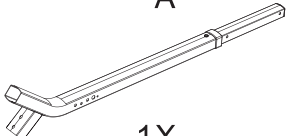
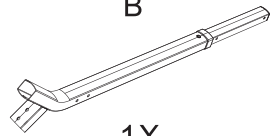
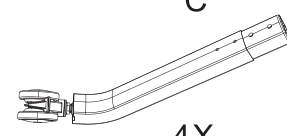
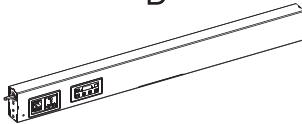
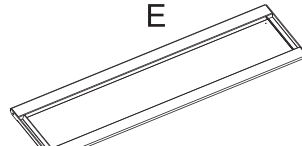
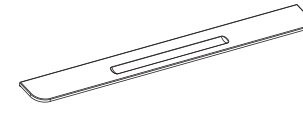
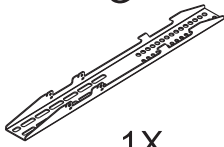
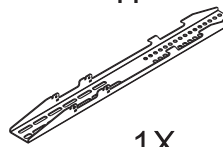

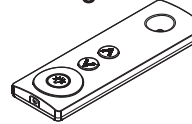
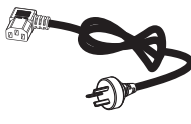
Caution

Pay attention while operating

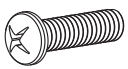
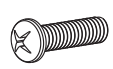

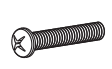









Please read the entire instructions and safety guidelines prior to assembly.
Failure to do so may cause personal injury, product damage and additional property damage.

1. We want you to be completely satisfied with your new unit. If you have any questions, issues or safety concerns, please contact our professional team. We will respond promptly.
2. If you have questions about the assembly and operation of the product and if the product is damaged or parts lost, please contact local customer service for support immediately.
3. The maximum load of this unit is 200lbs/90.9kg. It fits 75"-90" LCD. DO NOT exceed the maximum permissible weight of the unit.
4. DO NOT make non-factory approved modifications. DO NOT use the unit outside of its factory approved purpose.
5. The unit contains sliding parts and electronic components. For safety's sake, please be careful in using.
6. We DECLARE that we CAN NOT be liable for damage or injury caused by improper mounting, incorrect assembly or inappropriate use.
7. Death or serious injury may occur when children climb on audio and/or video equipment furniture. A remote control or toys placed on the furnishing may encourage a child to climb on the furnishing and as a result the furnishing may tip over on to the child.
8. Relocating audio and/or video equipment to furniture not specifically designed to support audio and/or video equipment may result in death or serious injury due to the furnishing collapsing or over turning onto a child.
9. No user serviceable parts inside.
10. Tip over Warning
Serious or fatal crushing injuries can occur from tip over. To help prevent tipping over:
Never allow children to climb, stand, hang, or play on any part of TV or TV cart.
Use tip over restraint or anchor stand to wall.
Use of tip over restraints may only reduce, but not eliminate the risk of tip over.
We declare that we cannot be liable for any damage, injury or death caused by tip over.
11. Choking Hazard Warning
Small parts are not for children under 3 years. Adult supervision is required. Keep children away from the assembly hardware. Small pieces may result in choking if swallowed.
12. Do not expose to direct sunlight or hot surface. Do not place the product close to heat elements, as well as near an open fire.
13. Keep all electrical components away from liquids.
14. The TV should be in the center position, to avoid unbalanced placement and damage to items.
15. When the product is running, please pay attention to whether there are obstacles around it to avoid collision causing losses or casualties.
16. When the product is raised, please pay attention to the length of the power line during operation to prevent damaging wires causing leakage of electricity, electric shock and other potential safety hazards .
17. DO NOT place the bracket on slopes or non-parallel surfaces, avoid sloping, causing damage to items or injury to people.
18. When turning on the caster switch to move the stand, please move it slowly and do not use excessive force. When moving to the designated position, be sure to lock the casters to prevent the casters from sliding and causing the stand to move, causing losses or casualties.
19. Do not use unsafe old power line to avoid accidents.
20. Please hold the plug to pull out, do not pull out the plug with the power cable directly.




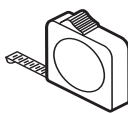
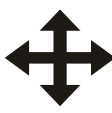



Assembly kit

1  A 1X	2  B 1X	3  C 4X
4  D 1X	5  E 1X	6  F 1X
7  G 1X	8  H 1X	9  I 2X
10  J 1X	11  K 1X	

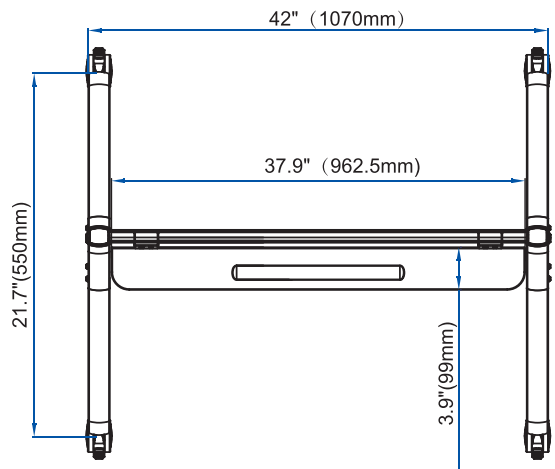
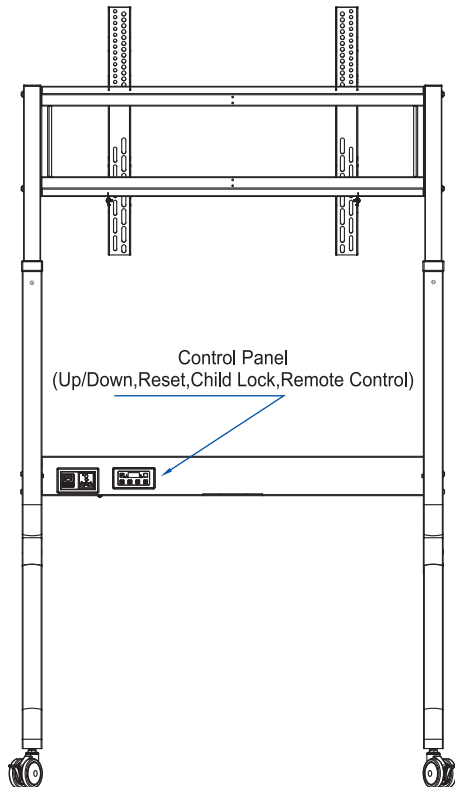
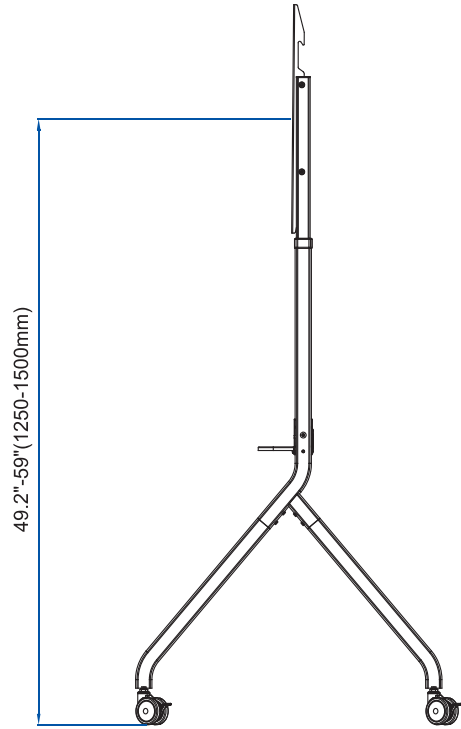
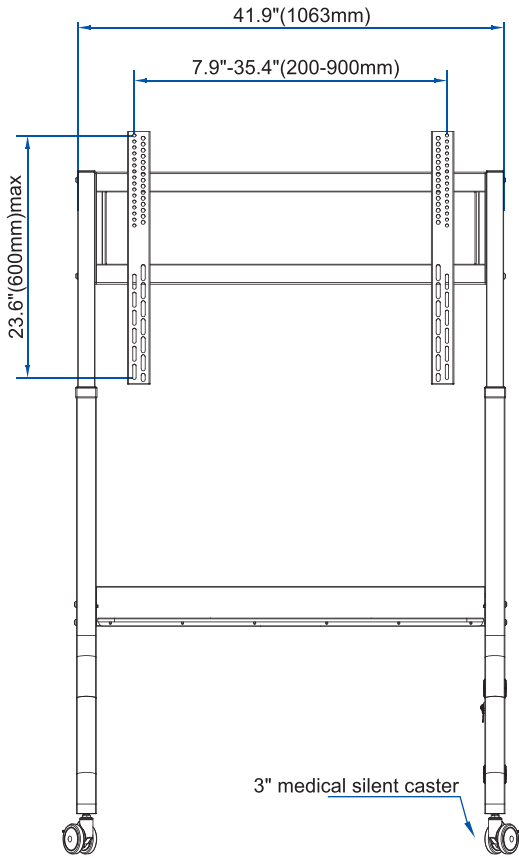
Hardware Kit

A1  M10×15mm 4x	B1  M8×25mm 4x	C1  M6×25mm 4x	D1  M5×25mm 4x	E1  16*Φ6.2*1.5 4x
F1  Φ8.2×10mm 4x	A2  M8×60mm 8x	B2  M6×10.5mm 8x	C2  Φ8.2xΦ16x1.2mm 8x	D2  M5×10mm 8x
E2  1x	F2  1x	G2  5mm 1x		

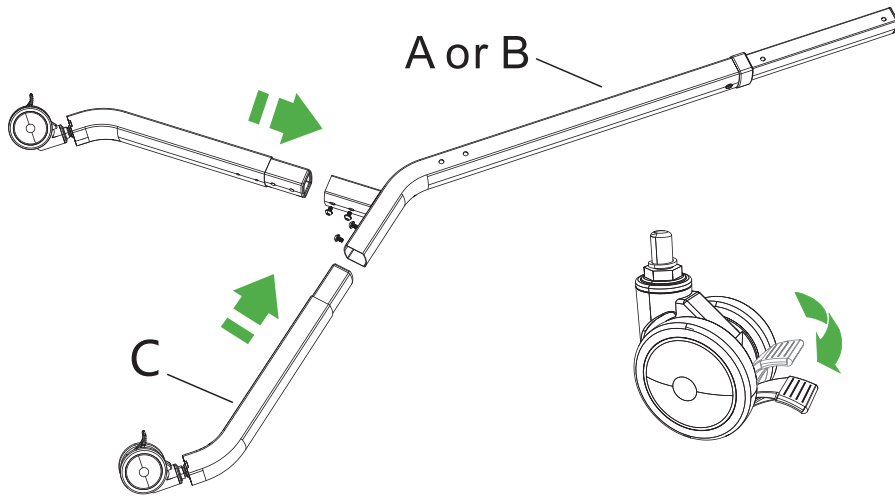
Manual

							
Tightening	Loosening	Philips Screwdriver	Tape Measure	Adjustment	By Hand	Hex Wrench	+ Tightening - Loosening
拧紧方向	拧松方向	螺丝刀	卷尺	调整	手工	六角扳手	+ 拧紧 - 拧松

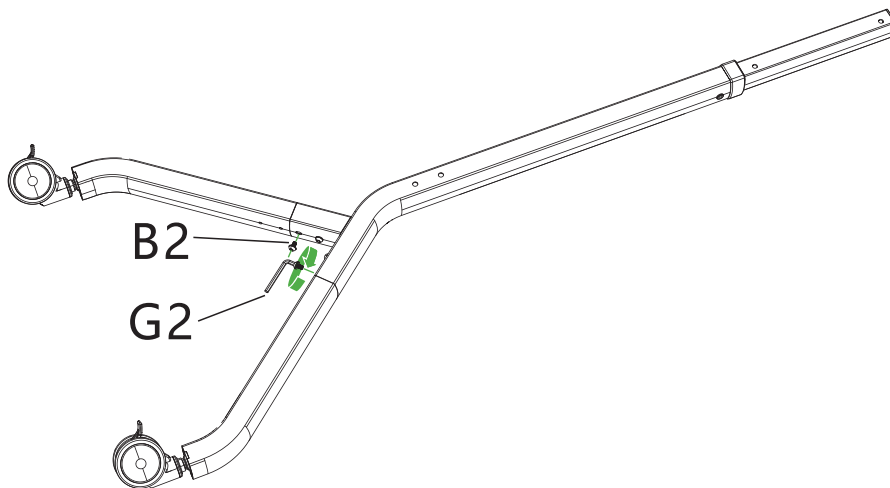
1. Technical Specifications



2.Legs and Uprights Assembly

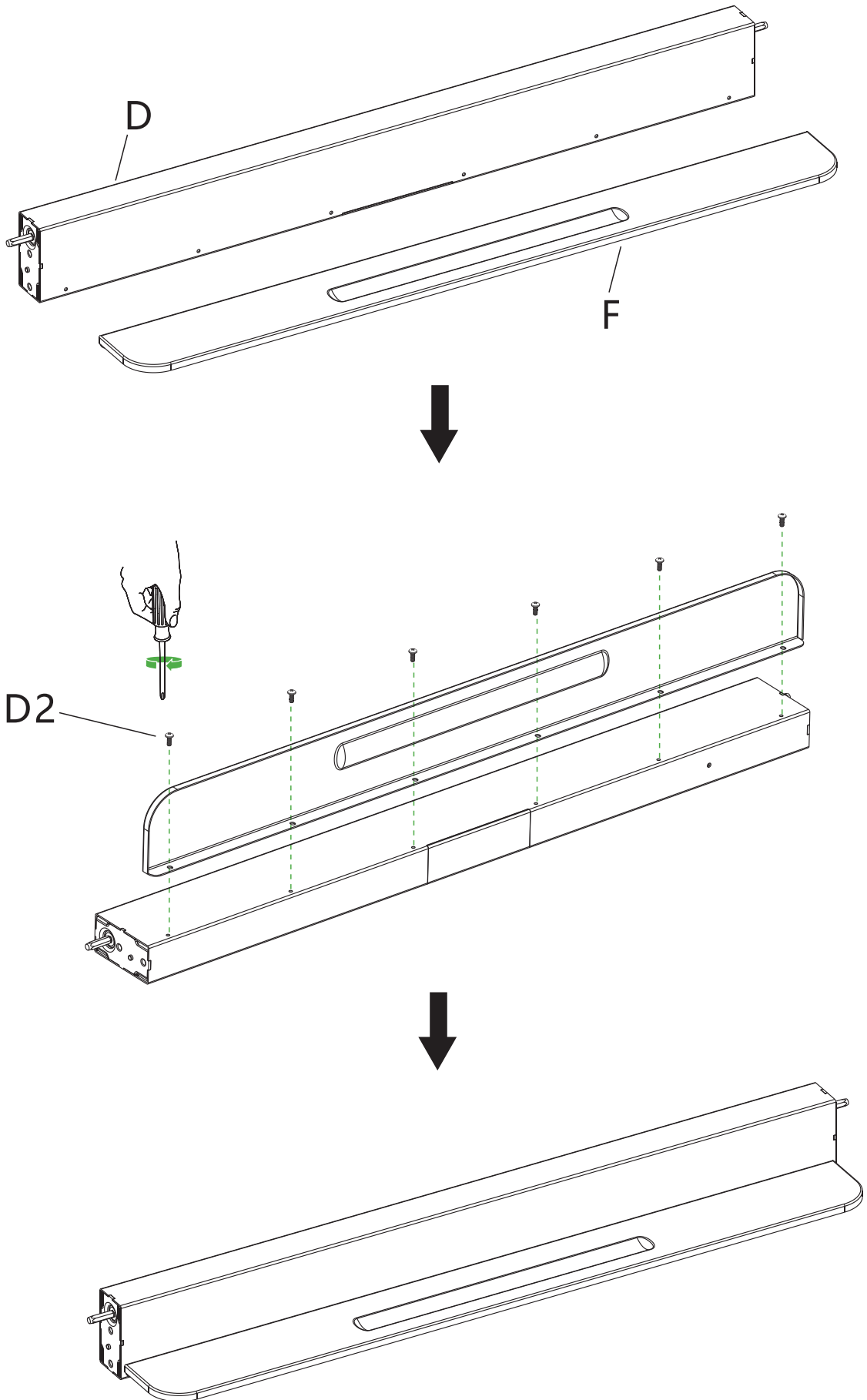


- EN Curve side inward.
- CN 支撐腿弯曲方向 向内
- KR 지탱다리방향 안쪽으로 향함
- JP 支え支柱の方向は裏方向に向ける。
- SP Es patas de soporte deben doblarse hacia adentro.



- EN All screws must be securely tightened. DO NOT OVERTIGHT THEM!
- CN 拧紧螺丝，不要拧得太紧
- KR 나사를 단단히 조이십시오.
- JP ネジをしっかり取り付けてください。
- SP Asegúrese de apretar los tornillos.

3.Tray and Power Crossbar Assembly



4. Pillar and Power Crossbar Assembly



EN

The sides with multiple holes face inward

CN

多孔一侧向内 左右对称

KR

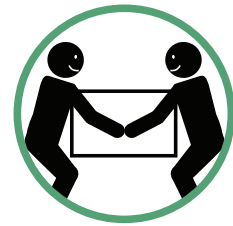
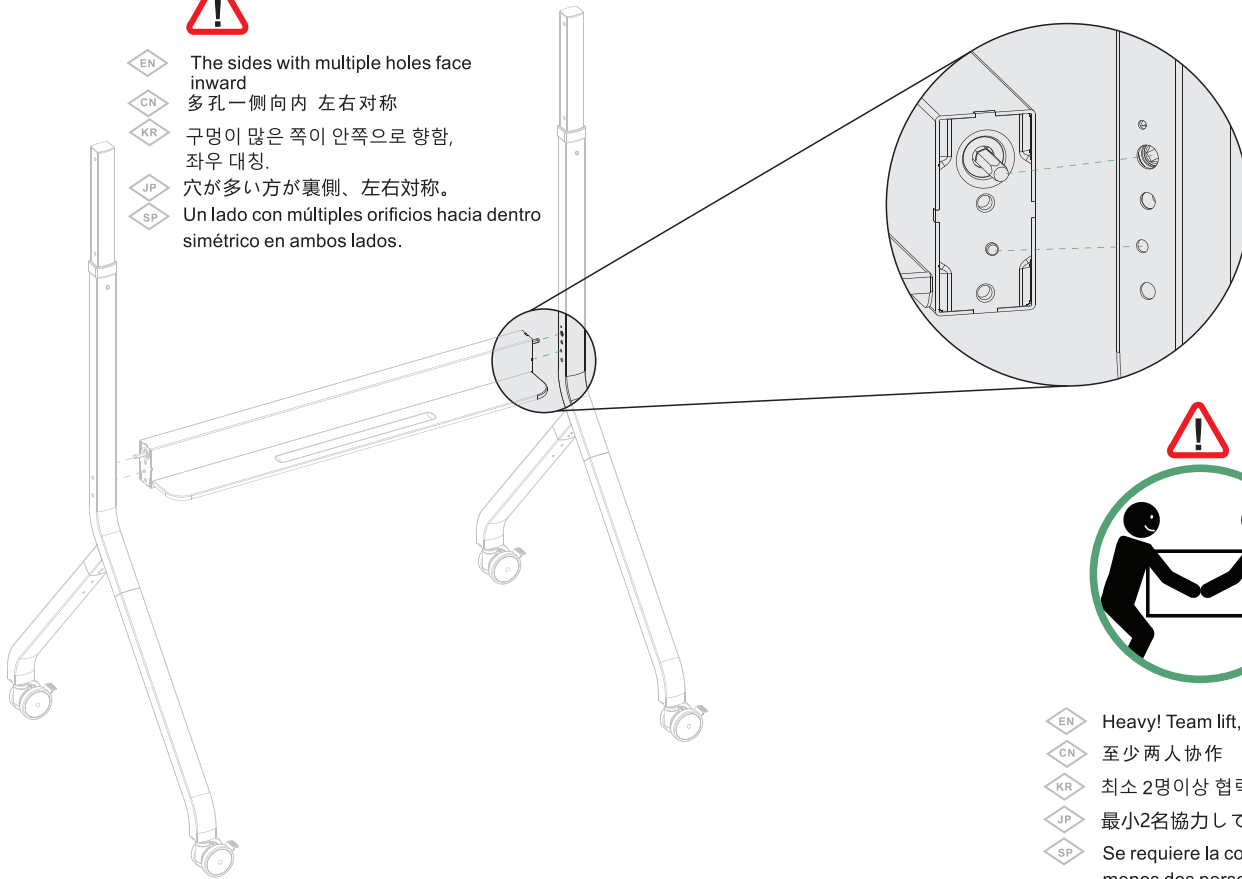
구멍이 많은 쪽이 안쪽으로 향함, 좌우 대칭.

JP

穴が多い方が裏側、左右対称。

SP

Un lado con múltiples orificios hacia dentro simétrico en ambos lados.



EN

Heavy! Team lift, at least two people

CN

至少两人协作

KR

최소 2명 이상 협력하여 조립하십시오.

JP

最小2名協力して組立ててください。

SP

Se requiere la colaboración de al menos dos personas.



EN

All screws must be securely tightened. DO NOT OVERTIGHT THEM!

CN

拧紧螺丝，不要拧的太紧

KR

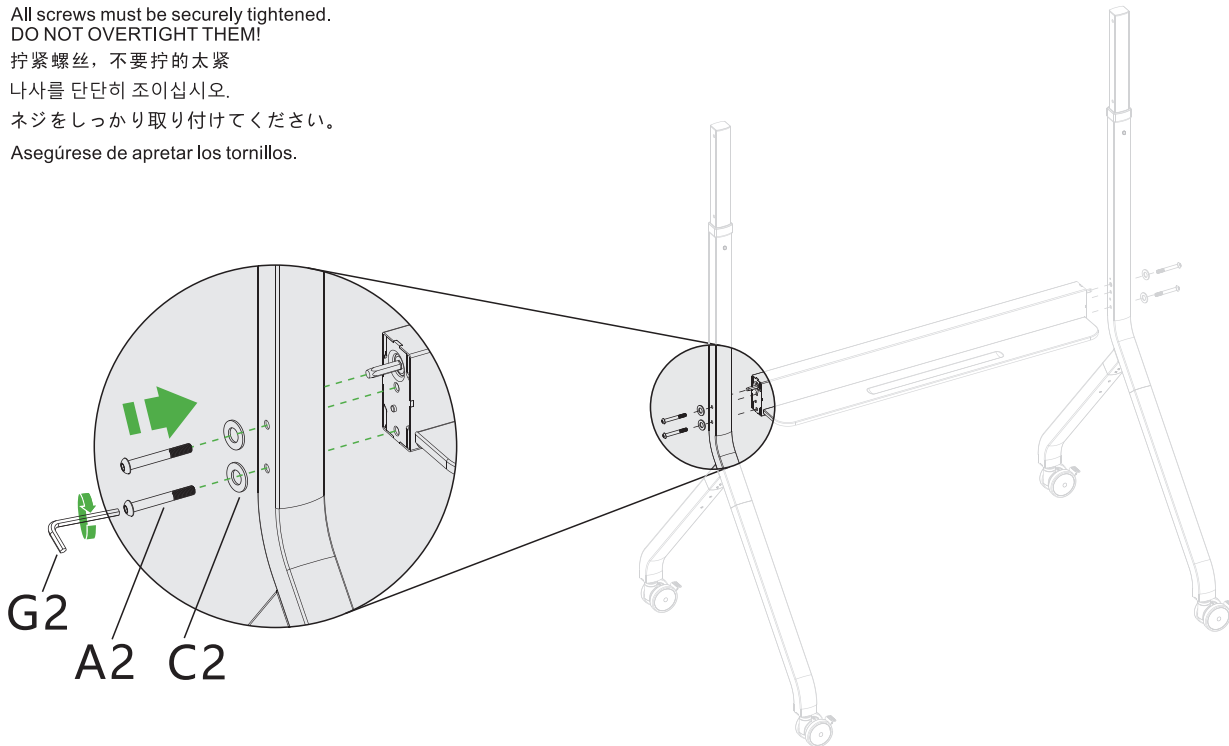
나사를 단단히 조이십시오.

JP

ネジをしっかりと取り付けてください。

SP

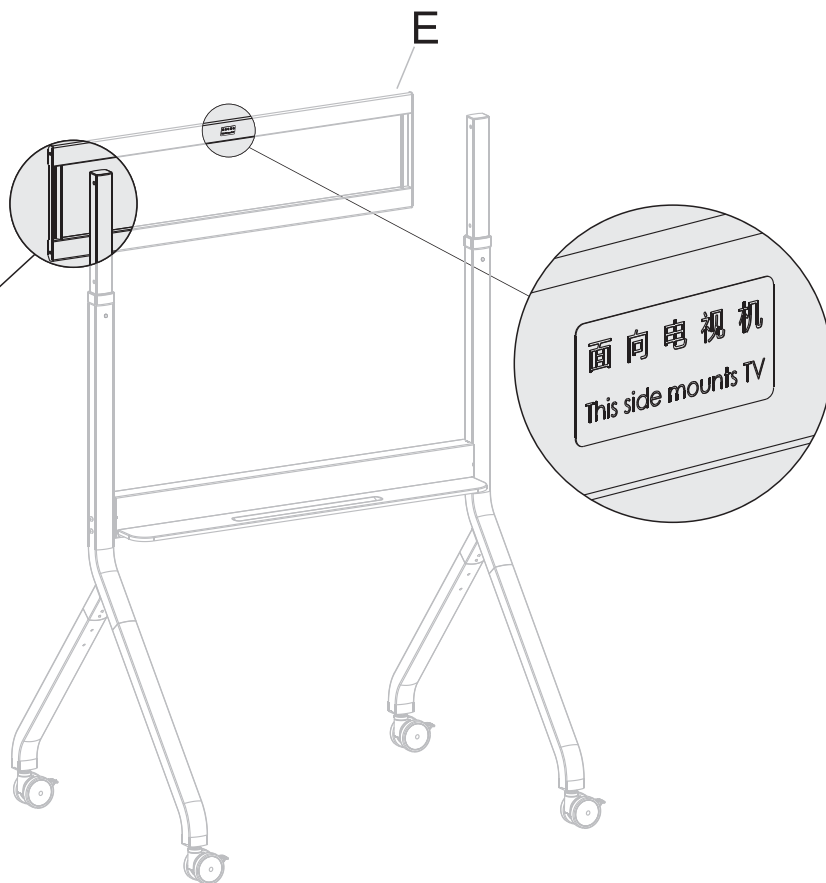
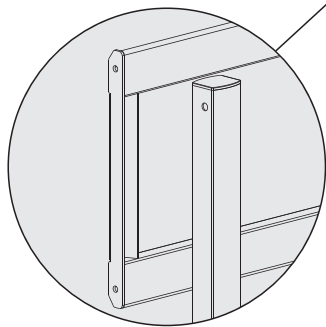
Asegúrese de apretar los tornillos.



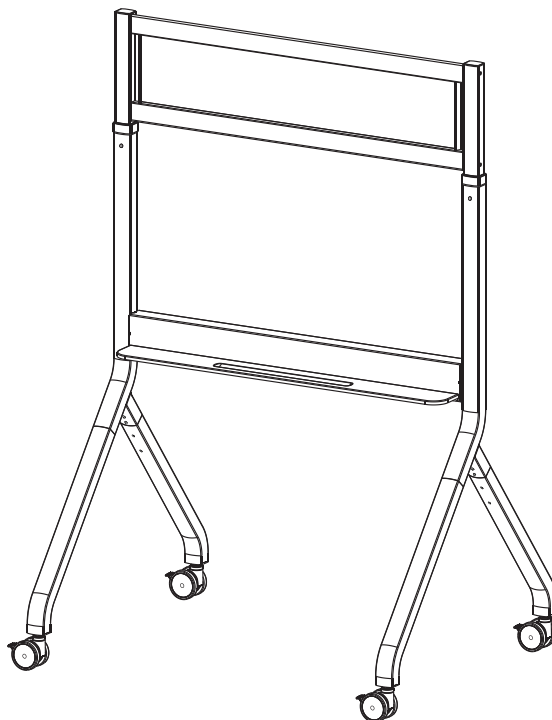
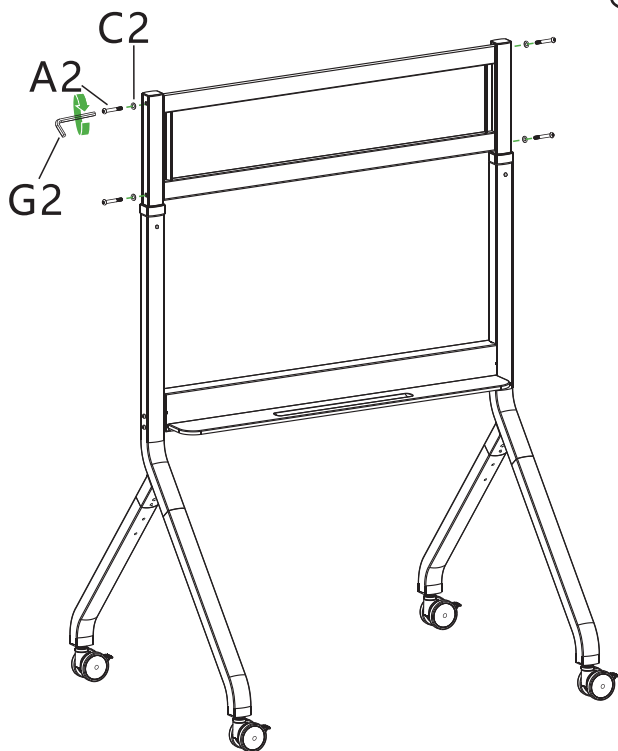
5.TV Plate Installation



- EN Assemble the panel as per instruction on label
- CN 请根据衔接板提示标签安装
- KR 플레이트의 태그에 제시된방향에 따라 조립하십시오.
- JP レールに表示した方向で組立て下さい。
- SP Siga las instrucciones de la etiqueta para instalar la placa de conexión.

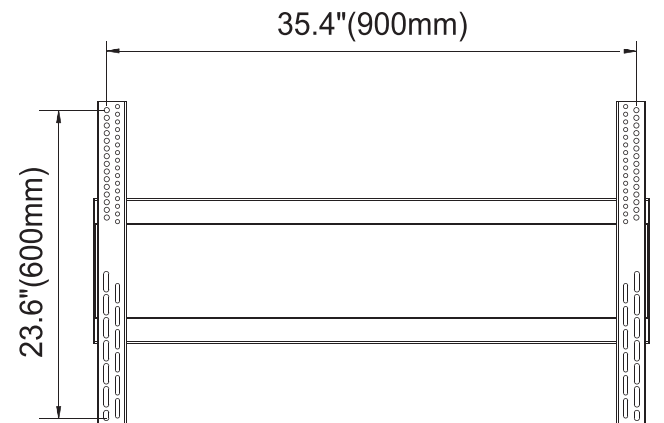
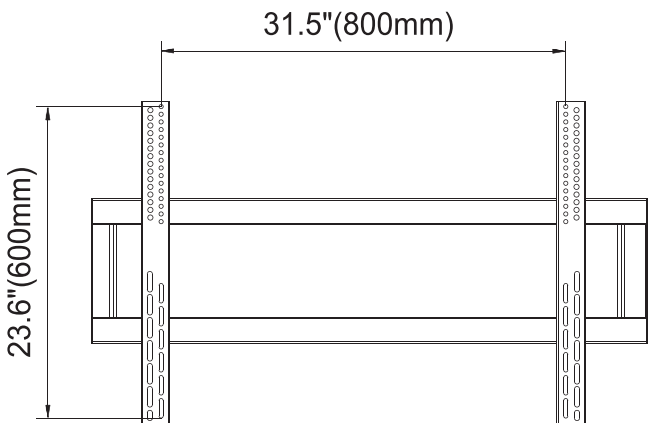
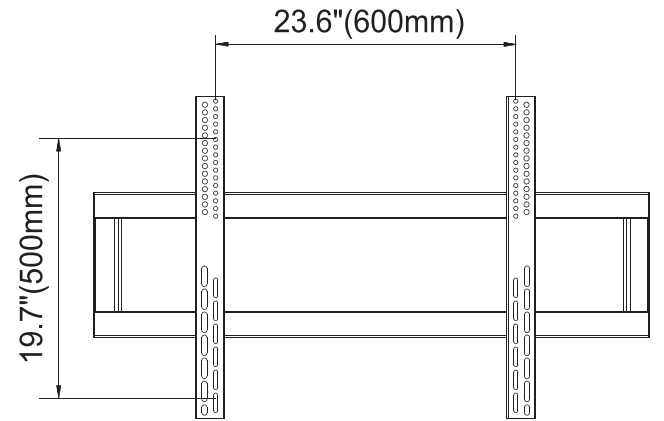
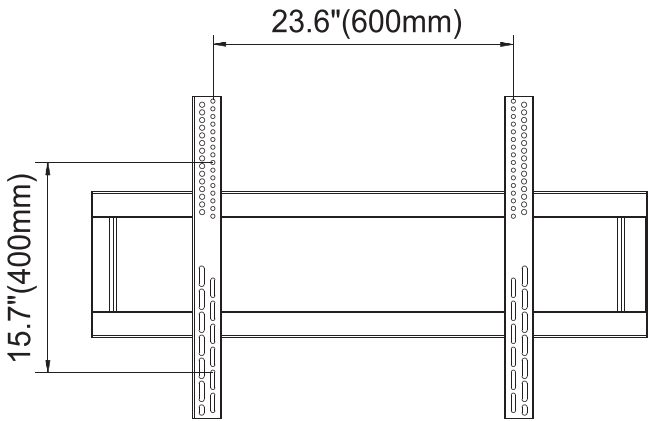
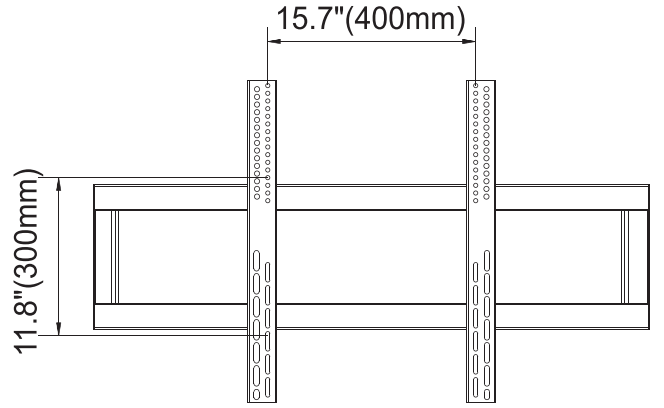
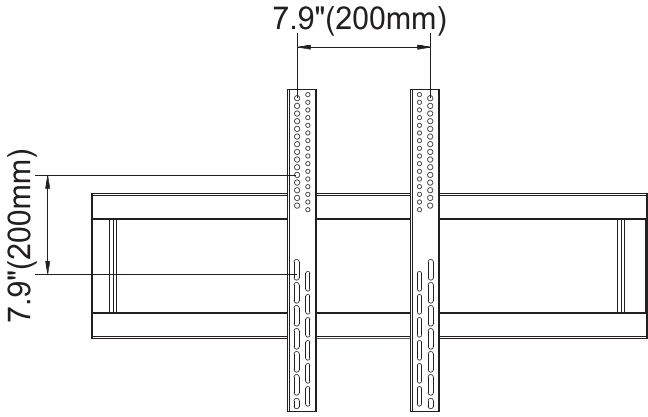


- | | | | |
|----|------------------------------------------------------------------|----|-------------------------------------|
| EN | All screws must be securely tightened.
DO NOT OVERTIGHT THEM! | KR | 나사를 단단히 조이십시오. |
| CN | 拧紧螺丝，不要拧得太紧 | JP | ネジをしっかり取り付けてください。 |
| | | SP | Asegúrese de apretar los tornillos. |

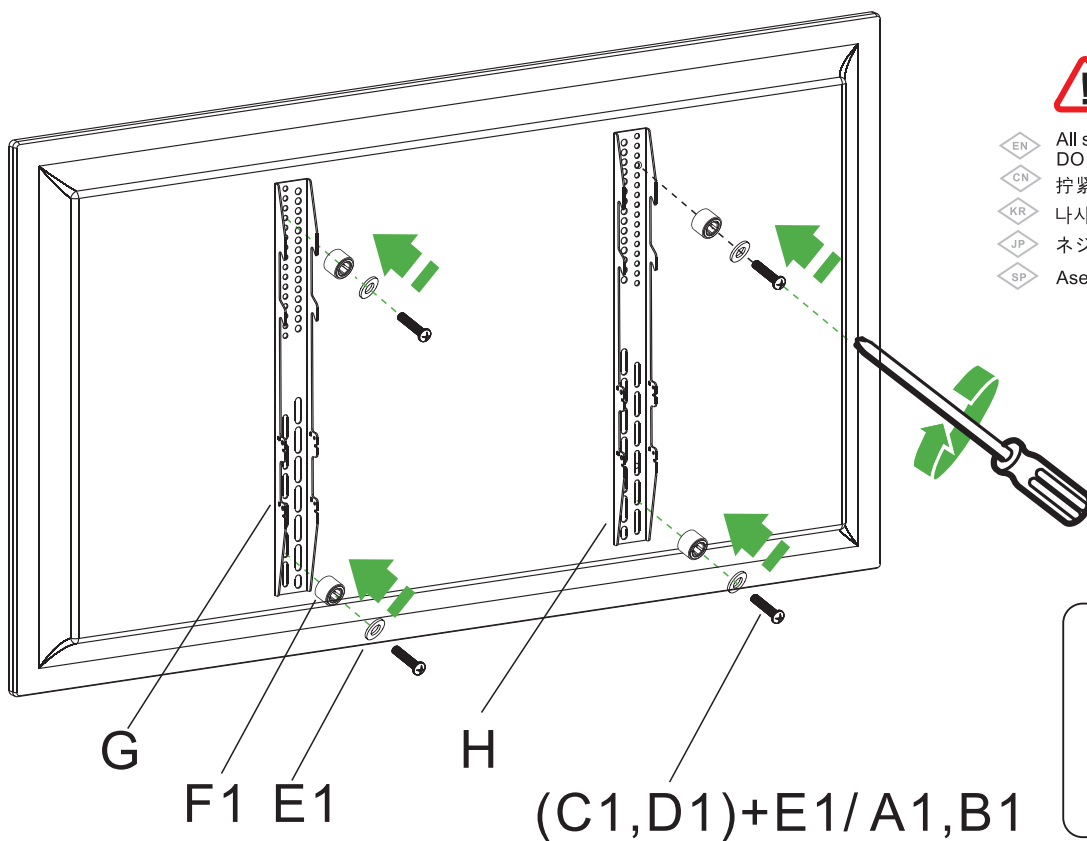


6.VESA Mounting Patterns

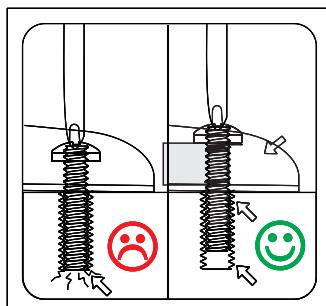
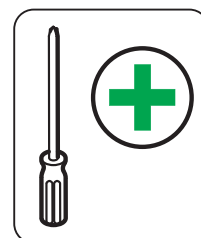
VESA: 200x200 ~ 900x600mm



7.VESA Rails and TV Assembly

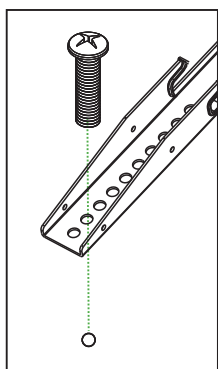


- EN All screws must be securely tightened. DO NOT OVERTIGHT THEM!
- CN 拧紧螺丝，不要拧得太紧
- KR 나사를 단단히 조이십시오.
- JP ネジをしっかり取り付けてください。
- SP Asegúrese de apretar los tornillos.

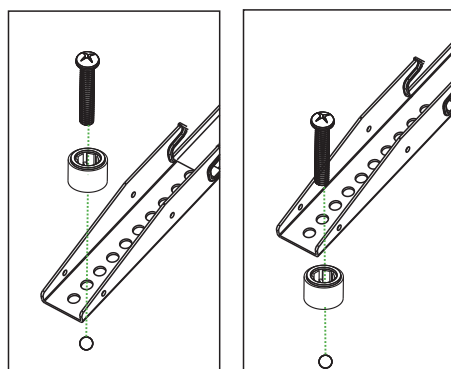


- EN When installing your TV, you must use a heightening pad to avoid damage to your TV equipment due to the length of the screws being too long when locking the screws.
- CN 安装电视机时，必须用加高垫以免锁螺丝时，因螺丝长度过长，造成您的电视设备损伤。
- KR 티비설치시,볼트를 조이기전에 반드시 볼트길이 조절용와셔를 사용하세요. 볼트길이가 과가 길면 티비에 손상을 입힐수 있습니다.
- JP テレビ設置時、ボルトを締める前に必ずボルト長さ調整用ワッシャを使ってください。ボルトの長さが長過ぎてテレビに損傷を与える可能性があります。
- SP Al instalar el televisor, debe utilizar una almohadilla de elevación para evitar que los tornillos sean demasiado largos y causen daños al equipo de su televisor.

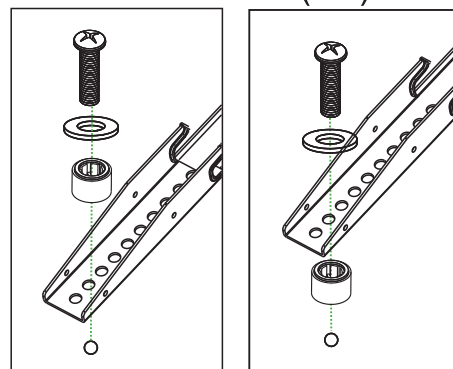
M10×15mm(A1)



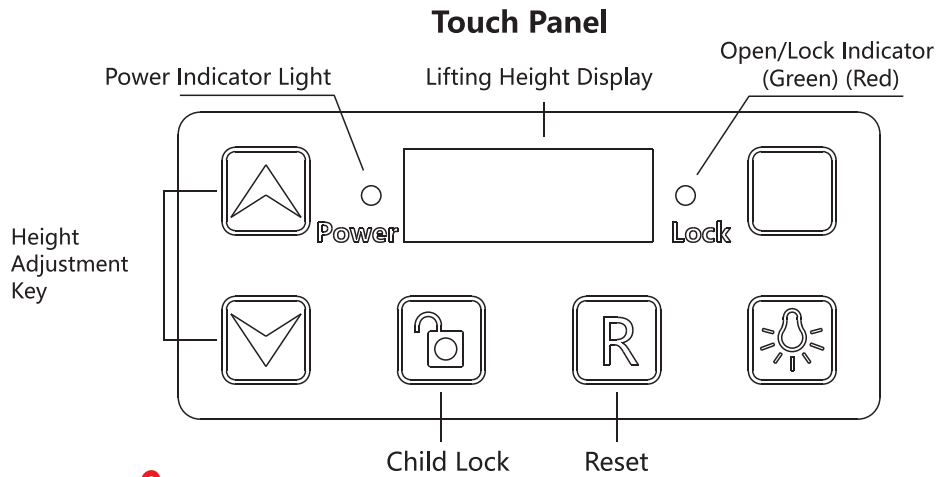
M8×25mm(B1)



M5×25mm(D1)
M6×25mm(C1)

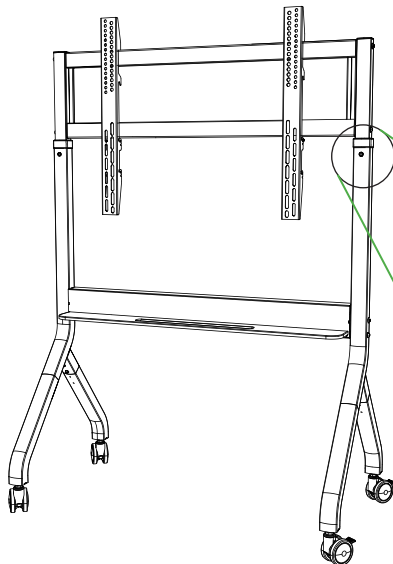


8. Touch Panel Instruction



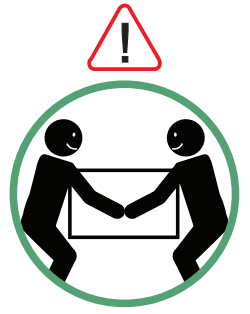
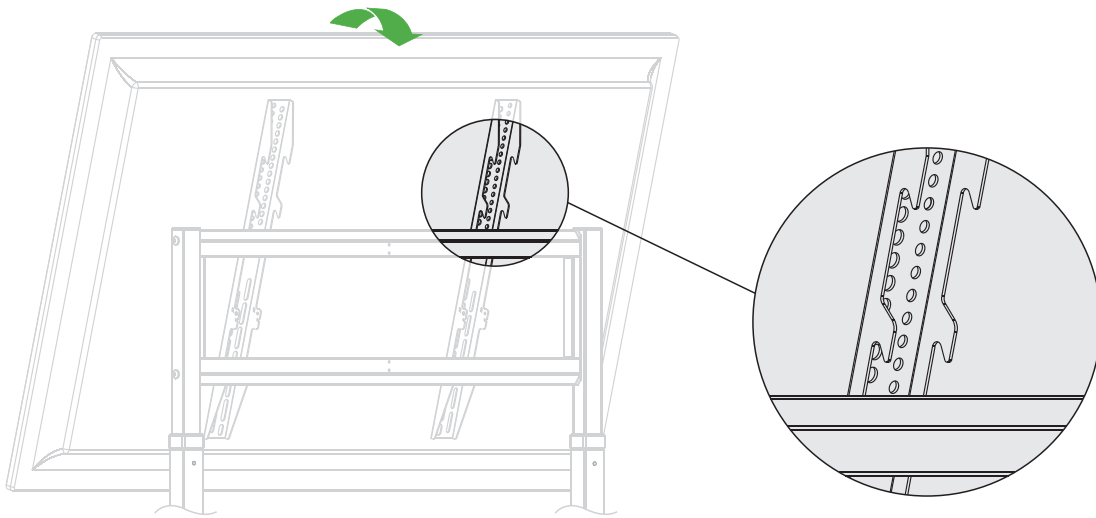
Please initialize the product under no-load condition before hanging the TV set, after powering on 100-240 V, long press the **R** key on the touch panel to initialize the settings (see below), when the number on the touch panel reads "1500", the product can be used normally.

Initialization settings	Press and hold touch-pad R , the display appears "----" on blinking, entering the initialization procedure, until the number on the touch panel reads "1500". At this point, the bracket is at the upper start point and initialization is completed.
Child lock settings (lock/open)	Press and hold Lock light appears red, the touch panel gets locked. Press and hold Lock light appears green, the touch panel turns unlocked.
Go upward	Press and hold , The bracket rises at a constant speed. Release the button to stop operation.
Go down	Press and hold , The bracket goes down at a constant speed. Release the button to stop operation.



- There are height fixed bolts on both uprights. (DON'T PULL IT OUT!) The bolt will be broken when initializing. Then you can adjust the height normally.
- 左右立柱有高度固定插销（请勿拔出）；设置初始化时插销会自动折断，之后即可正常调节高度。
- 좌우 기둥의 높이 확인 핀(뽑을 필요 없음). 초기화 시 핀 부러짐현상 발생하오나 정상현상이니 안심하고 사용하세요.
- 左右支柱の高さ確認ピン（抜き取り不要）。初期化時にピンが自動に折れますが正常状況です、安心して使用してください。
- El pasador no necesita ser retirado, se romperá automáticamente durante la inicialización del producto.

9. Mounting TV Onto Cart

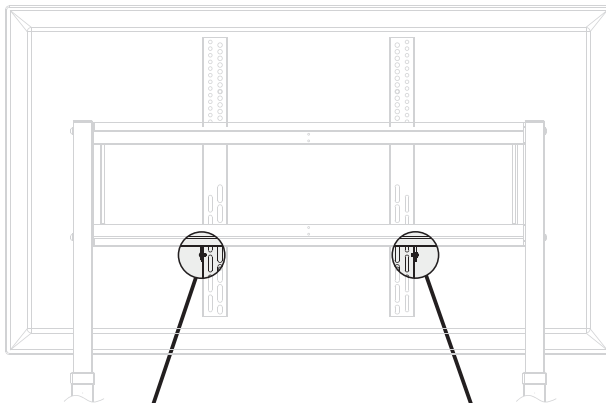


To prevent the TV from colliding with the bracket, please adjust the bracket to the proper height before hanging the TV set.

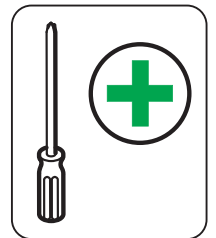


When the mounting holes of the TV set are on the upper side, it is suggested to use the second position of the hook to hang the TV set.

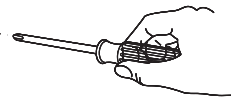
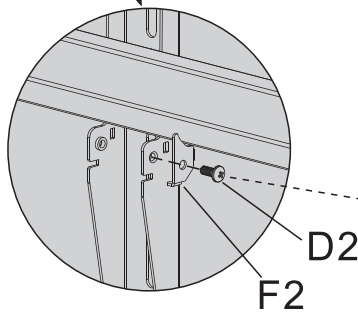
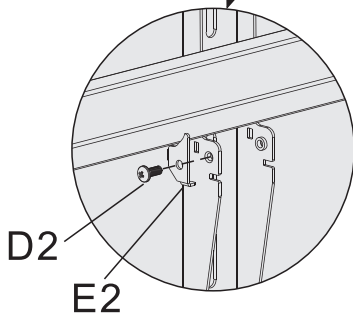
Move TV to the center position



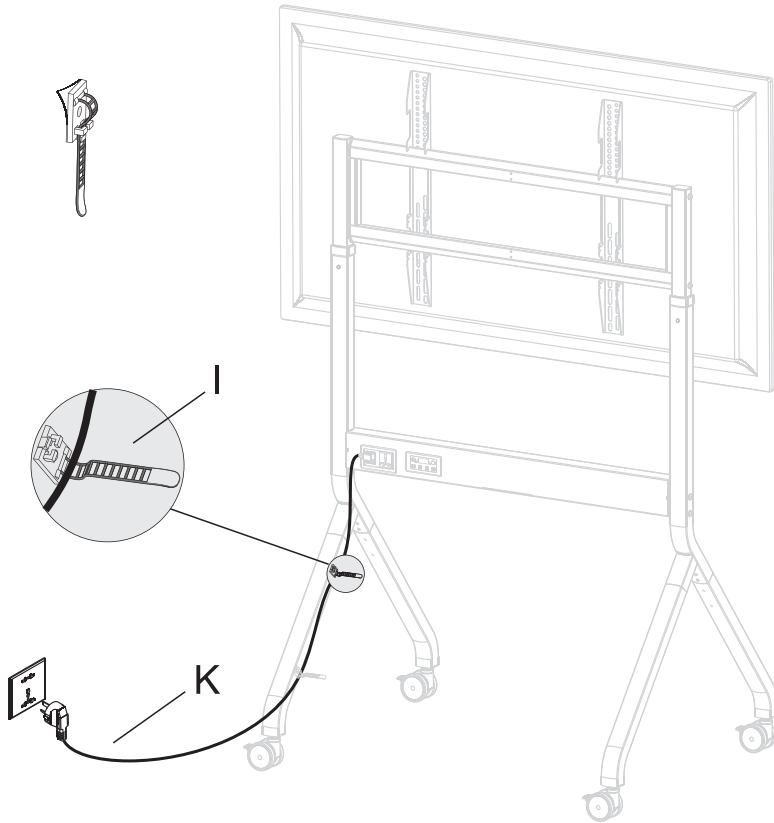
Two people are required to mount TV. Hold TV firmly by the bottom to avoid damage due to slide-off.



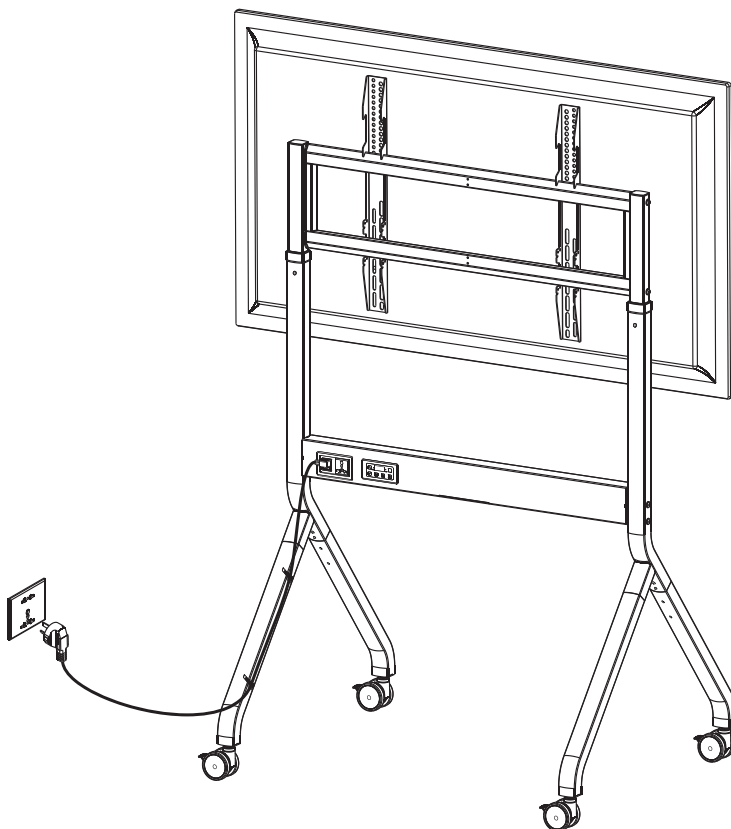
To avoid property damage as well as personal injury, please ensure the security clips are secured firmly.



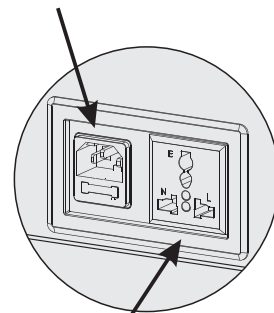
10.Cable Management



- EN Before operating the motorized trolley up or down, ensure that there are no obstacles or people in the operating space, failure to do so may cause personal injury, product damage and additional property damage.
- CN 请在操作电动推车上升降前, 确保运行空间内无障碍物或人等阻碍, 以免造成财产损失及人员伤亡
- KR 리프트 작동전 전체상승하강 도중에 장애물이 없는지 확인하십시오. 재산상의 손실이나 사상자가 발생할 수 있습니다.
- JP 物的損失や死傷者が発生しないようにリフトを作業前にリフト上下範囲内に障害物がないかを確認してください。
- SP Asegúrese de que no haya obstáculos ni personas en el espacio de operación antes de operar el bastidor elevador, para evitar daños a la propiedad y lesiones personales.

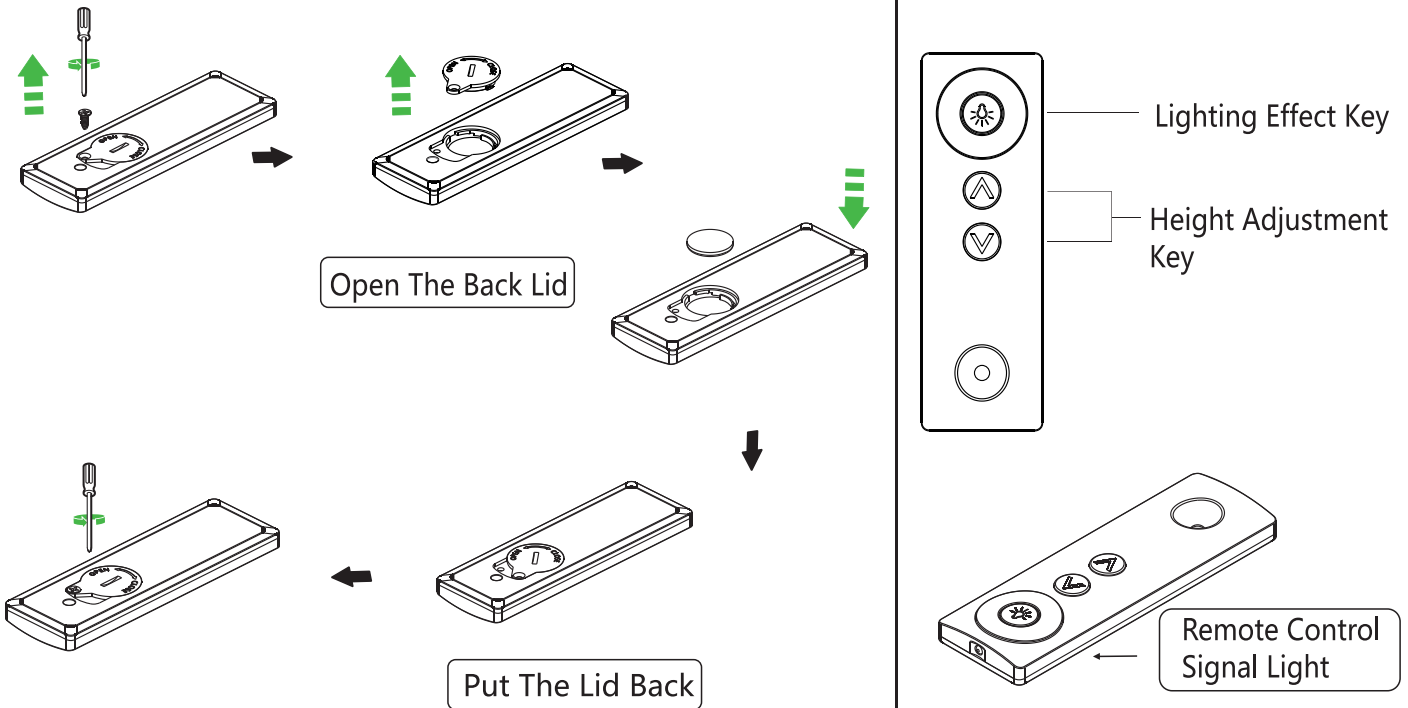


- EN Output: 100-240V 5A
- CN 输入: 100 ~ 240V 5A
- KR 카트 입력 전압 및 전류: 100~240V 5A
- JP カート入力側: 100~240V 5A
- SP Potencia de entrada: 100~240V 5A






- EN Input: 100-240V 5A
- CN 输出: 100 ~ 240V 5A
- KR 콘센트 출력 전압 및 전류: 100~240V 5A
- JP コンセント出力側: 100~240V 5A
- SP Potencia de salida: 100~240V 5A

11. Remote Control Manual



1. How to match remote control with touch control panel

- Make sure the stand is not powered on.
- Press and hold the  button on the remote control until the signal light flashes. Power on the stand while pressing and holding the  button, and release the  button until the signal light on the remote control goes out. At this time, the remote control and the touch panel are successfully matched.

2. Height adjustment

Remote control manual  To raise  To lower.

ATTENTION!

- Lithium battery specification: CR2032. Lithium battery is not included in the product, due to the restrictions on shipping from certain countries and regions.
- Do not disassemble the remote control by non-professionals, otherwise, it may cause the remote control to malfunction.
- Please keep the remote control in a safe place, do not allow any liquid to flow into the remote control. Do not expose the remote control to direct sunlight or extreme heat.
- If you do not use the remote control for a long time, please remove the battery to prevent leakage and damage to the remote control.
- If the remote control is not working properly, please take the battery out, reinstall after 30 seconds, If it still does not work properly, please replace the battery.

