



F9 Trolley

(For Medical Use)

Without laptop tray

Model MT-503

REF MS9-108108


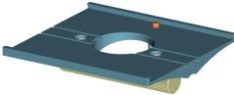


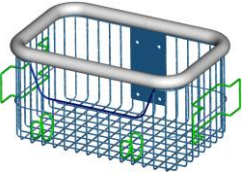
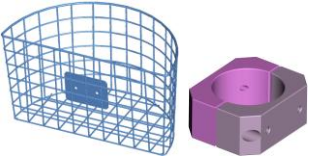
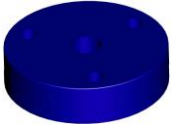
Assembly Instructions













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Major Parts

<p style="text-align: center;">Chassis</p> 	<p style="text-align: center;">Top Splint</p> 	<p style="text-align: center;">Caster</p> 	<p style="text-align: center;">Stand Post</p> 
<p style="text-align: center;">Square Basket</p> 	<p style="text-align: center;">Semicircular Basket & its Concave Blocks (Optional)</p> 	<p style="text-align: center;">Weight Block</p> 	

Accessories

									
1	2	3	4	5	6	7	8	9	10

No.	Name	Quantity	Standby	Remark
1	M5x14 Screw	4 pcs	2 pcs	
2	M6x25 Limit Screw	1 pcs	1 pcs	
3	M10x50 Bolt	1 pcs	-	
4	M3x20 Screw	2 pcs	2 pcs	For F9&F6&Cadence
5	M3 x16 Screw	6 pcs	2 pcs	For F3&F2
6	M4x20 Screw	4 pcs	2 pcs	For FM20&FM30
7	Spanner	1 pcs	-	
8	Φ12 Spring Washer + Plain Washer	5 sets	1 set	
9	Φ10 Spring Washer + Plain Washer	1 set	1 set	
10	L-Shape Angle Adjustment Handle	1 pcs	-	

NOTE:

More screws are provided for standby in the package. Refer to the above table for the numbers of the screws actually needed.

WARNING:

- 1 The safe load of the top splint is 8 kg. Overweight may cause the device to lose balance and even fall over.
- 2 The baskets are provided for holding the accessories. But do not put more weight than 5 kg in the square basket, or more than 3 kg in the semicircular basket.
- 3 To ensure the trolley is steady, fix all screws firmly.
- 4 Assembling and disassembling of the trolley should be performed by qualified service personnel authorized by the manufacturer.
- 5 Perform overall check every 6 months and after each repairing, including safety check.

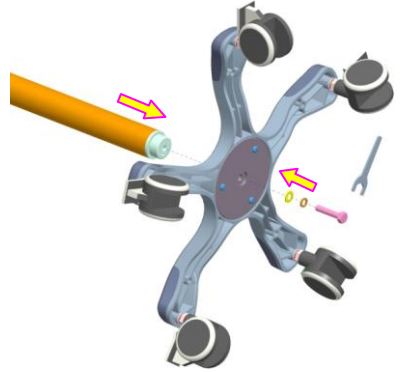
Assembling the Trolley

1 Open the package and collate all the parts with the packing list.

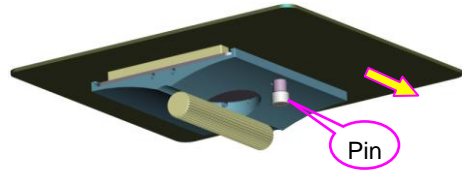
2 Take the chassis out and upturn it on the packing foam. Put a Φ12 spring washer and then a Φ12 plain washer on the bolt for each caster. Tighten the nuts of the five casters to the chassis using the provided spanner.



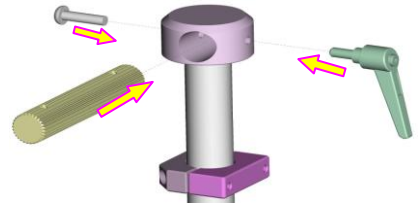
3 Tilt the chassis and insert the stand post into the groove of the chassis. Make sure they are jointed well. Put a $\Phi 10$ spring washer and a $\Phi 10$ plain washer on the M10x50 bolt, and then tighten it to the central hole in the chassis from the bottom.



4 The top splint and the adapter plate are assembled together in the package. Take them out, pull the pin downwards and slide them apart.



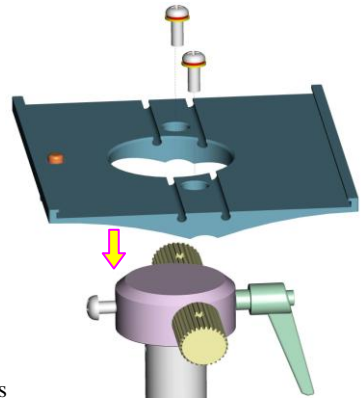
5 Loosen the two screws on the top splint to take out the rotary shaft and store them in a safe place for latter refitting. Push the shaft through the hole in the flange on top of the lifting post.



Insert the L-shape angle adjustment handle and the M6x25 limit screw into the two screw holes on the flange, but do not tighten them.

NOTE: The L-shape angle adjustment handle should be put on the thinner side of the flange, while the limit screw on the other side.

6 Place the top splint on top of the lifting post flange. Align its holes with the rotary shaft holes and fix them with the two screws that are taken off in step 6.

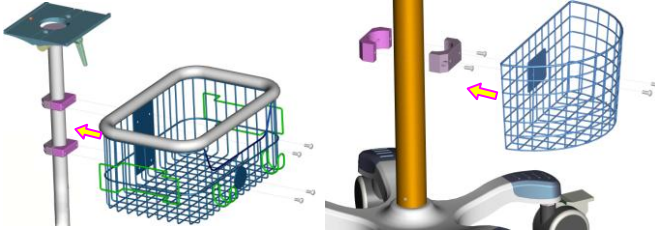


Tighten the L-shape angle adjustment handle and the limit screw.

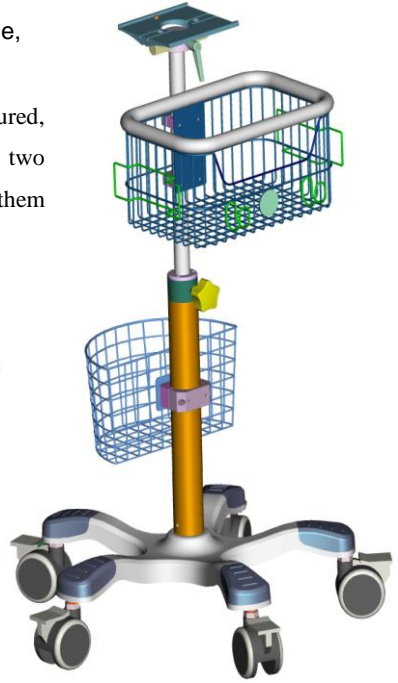
7 Adjust the lifting post to a certain height using the procedues described in *Adjusting Height of Trolley* on page 4. Level the square basket at the two concave blocks on the lifting post, and fix them with four M5x14 screws.

NOTE: The frame of the square basket is also the handle, which can be held when moving the trolley.

8 If the semicircle basket and its concave blocks are to be configured, install the blocks to a proper height on the stand post using two M5x14 screws first. Then level the basket at the block and fix them with two M5x14 screws.

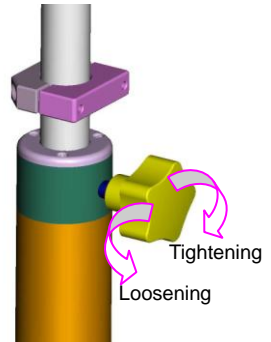


The assembling of the trolley is completed.



Adjusting Height of the Trolley

- 1 Pull the top splint pin downwards and slide the monitor (with the adapter plate) apart from the top splint. Remove the monitor.
- 2 Hold the lifting post with one hand, anticlockwise rotate the height adjustment knob to loosen it. At this time, you can lift the post up or push it down.
- 3 Adjust the lifting post to a proper height and then rotate knob clockwise to tighten it.

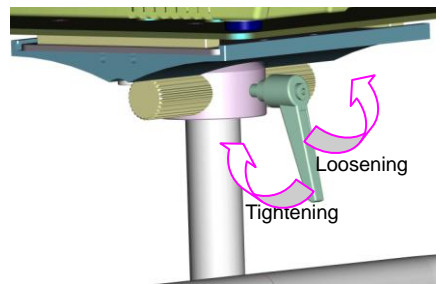


WARNING:

When adjusting the height of the trolley, you must remove the monitor (with the adapter plate) first, and then hold the lifting post firmly, preventing it from falling down unexpectedly and trapping your hands or hurting yourself.

Adjusting Angle of the Top Splint

- 1 Hold the monitor steadily, anticlockwise rotate the L-shape angle adjustment handle to loose it. If the handle

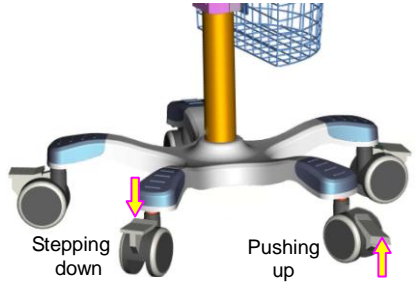


can not be rotated for being obstructed by the top splint, pull it out for about 2mm and rotate it again. At this moment the rotary shaft is active.

- 2 Adjust the top splint to a proper angle, and then rotate the handle clockwise to tighten it.

Moving the Trolley

- 1 The casters have brakes. When you need the trolley to stay still, step down the pedal of each caster to lock it.
- 2 When you need to move the trolley, push up the pedal of each caster to release it.





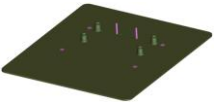

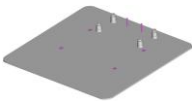



WARNING:

To avoid falling over, have one person available to hold the handle (the square basket frame) tight when moving the trolley up or down a/an step/incline.

Fixing a Monitor to the Trolley

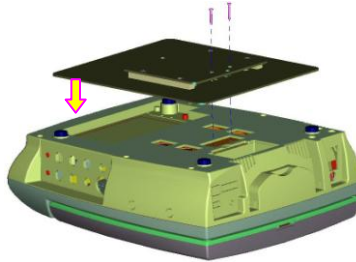
The trolley is designed to match different monitors, including F9, F6, F3, CADENCE, CADENCE II, FM20 and FM30, using the corresponding adapter plate.

Monitors:			
			
F9 / F6	F2/F3	CADENCE / CADENCE II	FM20 / FM30
Adapter plates:			
			
Screws:			
M3 x 20 (2 pcs)	M3 x 16 (6 pcs)	M3 x 20 (2 pcs)	M4 x 20 (4 pcs)

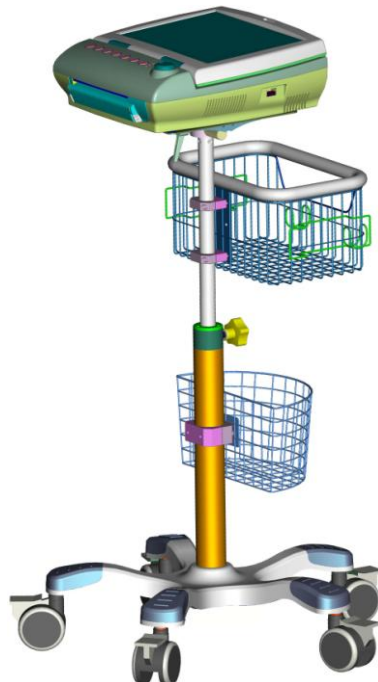
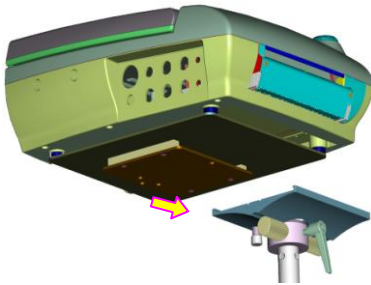
WARNING:

- 1 Make sure the trolley is firmly assembled and is in good condition before applying the monitor to it.
- 2 Make sure the weight on each caster does not exceed its safe load: 40 kg.

1 Take F9 as an example. Upturn the monitor. Align the adapter plate with the wall-mounting holes & screw holes. Fix them with screws mentioned in the above table. (e.g. two M3x20 screws for F9)



2 Turn the monitor over. Lift it and slide the adapter plate into the groove of the top splint sideways. When the board goes halfway, pull down the pin on the back of the top splint to allow the board to go through. Keep pushing the board in until the pin rebounds and clicks into the hole. The edges of the adapter plate and the top splint should match perfectly at this time.



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