

EXPLORER 3-WHEEL DOLLY



Two fixed wheel clusters pivot for curved track

The 100mm cup from the Explorer Jib/Trolley can be mounted here for low shots

One floating wheel cluster moves in and out to compensate for deviations in the spacing of the FlexTrak.

To assemble dolly, clamp the three rails to the center plate, clamp wheels to the end of the rails, and add the three foot-mounting clamps.



Note that when shipped, there is a 3/8-16 x 1" button head screw stored in the foot-mounting clamp.



To mount the tripod foot, push the screw through the hole in the foot, and thread it into the tapped hole on the foot-mounting clamp.



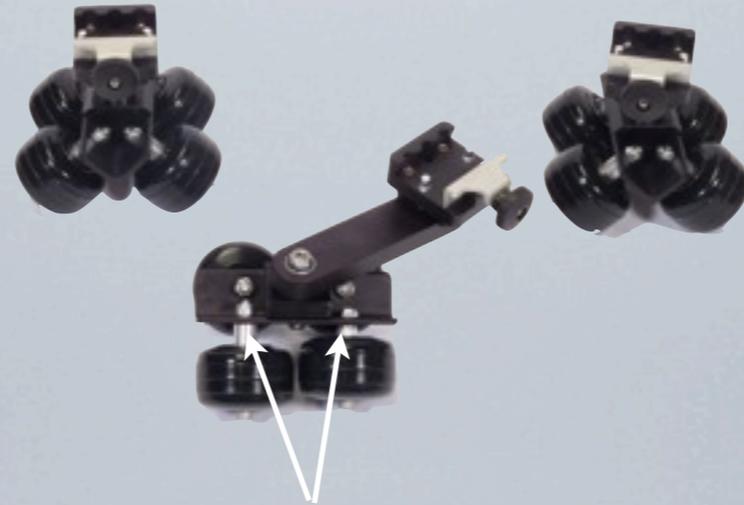
Note: it is easier to mount the feet to the clamps if you first remove the feet from the tripod. Once the three feet are in place, re-mount the tripod.

3-Wheel Dolly Options

The foot-mounting clamps can be positioned like this so the tripod takes a column-like shape. This is useful if you want to maximize the height range of the jib. Now the weight bucket can pass by without hitting the legs when the jib is in its steepest angle.



Track/Floor Combo Wheels



Note that 2 of the 4 wheels per cluster are spaced out differently. These wheels are primarily intended to be used on track. However, because they are spaced out like this, when they are placed directly on the floor, only 2 of the 4 wheels touch the floor. This allows the dolly to roll on the floor which it could not do if all 4 wheels were touching. This feature is usually used simply to reposition the jib. To actually do an in-camera move you would need to be on a very smooth floor.

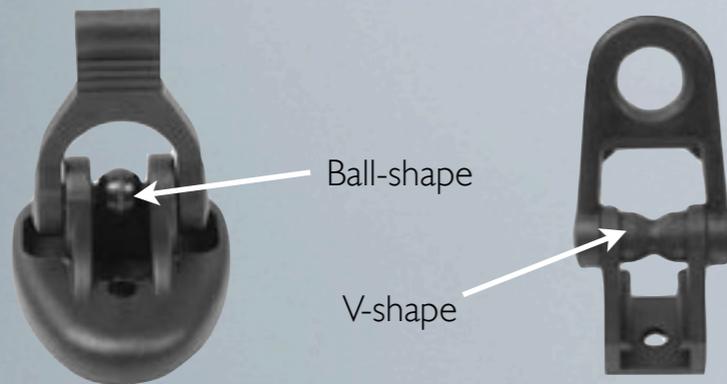


Tip: the dolly will steer better if you have the floating wheel trailing the direction of the movement.

MORE DOLLY OPTIONS

If you would prefer a floor-wheel-only dolly, traditional 5" wheels with locks are also available

There are 3 options for attaching a tripod to the Explorer Dolly. For tripods with a double spiked foot, either the Manfrotto or the Cartoni foot with rubber strap is used.



Ball-shape

V-shape

The Manfrotto foot is used with our Explorer tripod, Vinten, and Manfrotto double spike style tripods.

The Cartoni foot is used with Cartoni, Sachtler, and other double spike feet needing a V-shape receptacle to register on.



For tripods not using a rubber strap tie-down, this Manfrotto casting can be added to the rail. Its receptacle is 2"x2"x2" so it accepts most other tripod feet. This piece does not mount to the dolly foot clamp, but to the rail itself.

