



# TWISTER Dolly

Twist closer to the action.



The TWISTER Dolly is best for film and HD shootings. It twists in all directions by selecting one of the three steering modes: Front, Rear, or Round-A-Round.

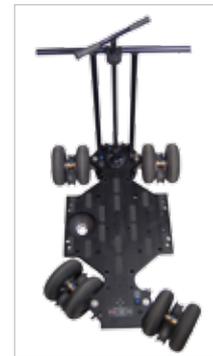
These novel steering options supply precise movements around the subject and its compact design allows it to easily rotate even in the tightest of spaces. Shifting in and out of steering modes is done fast and without tools by locking pins on the axes or at steering. Depending on the requirements either the front wheels or the back wheels move independently from each other or all four wheels move together.

As a doorway dolly with combined tyre and track wheels, you are provided with whole new possibilities in versatility and agility. Dolly shots on track or on ground are practical without the need for time consuming conversion. You easily move the fully equipped TWISTER over the starter ramp on tracks and if required reset the dolly on tyres the same way. You change between operation on tyres or on track wheels without carrying or converting the dolly. Transition is smooth and safe.

Front



Rear



Round-A-Round



*By the combined tyre and track wheels you change between shots on tyres or on tracks without time consuming conversion.*



### Technical Data

**length:** 116 cm / 3'10"  
**width:** 78,6 cm / 2' 7"  
(narrow gauge)  
(tracking gauge) 86,6 cm / 2' 10"  
**platform height:** 19,5 cm / 7'7"

**track width:** 62 cm / 2'  
**inner steering radius:** 42 cm / 1'6" (4-wheel-steering)  
**outer steering radius:** 116 cm / 3'1" (4-wheel-steering)  
**payload:** 270 kg / 595 lbs

Possessing a minimum inner turning radius of 42 cm (1'6"), the TWISTER Dolly can easily run narrow curves and circular shots are repeatable without tracks. The geometry on the steering axles provides accurate movements with low dynamic friction and creates minimal operating noise. Additional ease of use is supplied by the newly developed rod that combines the well known drawbar with a rugged push bar. Six different positions for assembly of the push bar give additional support e.g. to the Steadicam operator. The steering rod is in every angle from 0-90° adjustable.



*The cameraman as well as the assistant can stand, sit or even knee on the TWISTER's solid, differently expandable platform.*

For the first time, the body of a platform dolly can be enlarged, not only by its length and width but also height. Level platforms are mounted above the wheels to offer an enlarged workspace that can be used for storage or as a convenient footrest for the cameraman while shooting.

Milled from the solid the platform of the TWISTER Dolly is a stable and versatile basis for a series of shots; both low shots and crane shots with a Jib arm. Clearing doors is also simply done with the overall platform width of 78 cm (2'7"). In this case the wheels are in support of a slender platform inwards.

To keep all intents and purposes the TWISTER Dolly can be transformed into a transport cart by righted platforms.



*One easy motion, and the drawbar transforms to a practical steering rod.*





## Accessories

### High-Low-Rig

With the High-Low-Rig you realize low camera positions continuously.



### U-Bangi II

The U-Bangi II on the TWISTER Dolly moves the camera horizontal and replaces short tracking shots.



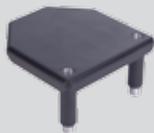
### Vario Jib

With a telescopic arm the Vario Jib on the TWISTER Dolly expand camera scope. The Vario Jib is jib arm and crane at the same time and allows operation up to a maximum arm length of 2,6m (8'6"). The Multi Rig permits the adjustment of the Euroadapter in all three axes.



### Left and right platforms

Platforms enlarge the TWISTER body sideways.



### Level platforms

Upper level platforms offer an enlarged work space that can be used for storage or as a convenient footrest while shooting.

Of course, all standard Panther accessories like Euro Adapter, bowls and other brackets or bazookas can be used on the TWISTER Dolly. More accessories can be found in the Panther film accessories catalogue.

### PANTHER GmbH

Raiffeisenallee 3 | 82041 Oberhaching-Munich | Germany  
T +49.89.61 39 00 01 | F +49.89.61 31 00 0  
contact@panther.tv | www.panther.tv

### PANTHER Dollies & Cranes, LLC

7358 Radford Ave | North Hollywood, CA 91605 | USA  
T +1.818.764 1234 | F +1.818.764 1144  
contact@panther.us | www.panther.us



PANTHER