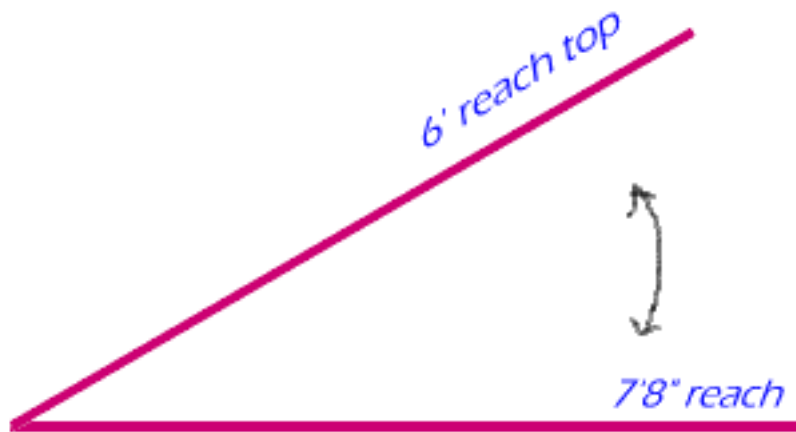


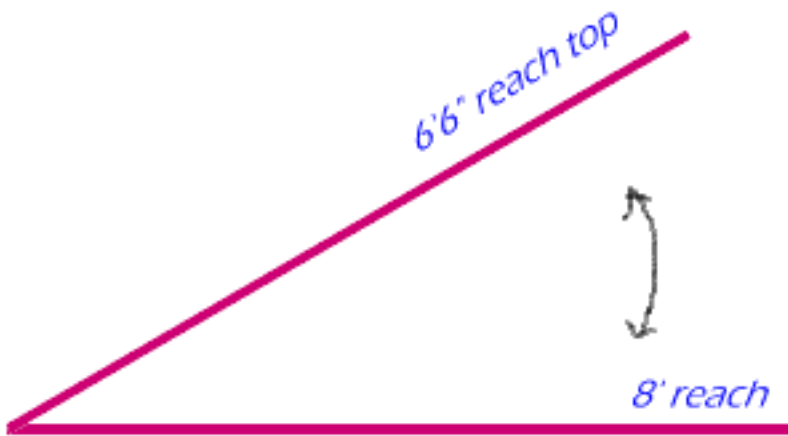
This mode can be used in both rideable and remote modes.

Max. lens height	3.6m 11'8"	Max. length	4.2m 13'7"
Min. lens height undersling	-0.25m -9"	Max. height	1.75m 5'8"
Max. camera rise	2.1m 6'10"	Min. width on track	.75/1.17m 2'4"/3'9"
Max. load 2 crew	250kg 550lbs	Min. width on wheels	1.45m 4'8"
Max. load 1 crew	- -	Track width	.62/1m 2'/3'3"
Max. load remote	150kg 330lbs	Weight assembled crane	170kg 366lbs
Reach fulcrum to lens	2.4m 7'10"	Weight loaded crane	884kg 1940lbs



## Mode 1

- Height to top of high post = 86" (only with wide base).
- Base width wide = 58" tire to tire
- Base width narrow = 25" tire to tire
- Base length = 60" handle to handle
- Reach from weight box to post = 5'4"
- Track wheel to track wheel = 29" wide on standard 24" dolly track
- Counterweights to balance = 3 weights with 2 seats, small post, 4 way leveling head
- Top of arc - reach with Operating Platform = 6'
- Straight reach with Operating Platform = 7'8"



## Mode 1 remote

### Remote:

- Crane track or narrow base with standard 24" dolly track
- Counterweight to balance remote = 1/2 weight with the trim weight all the way forward
- 8ft to remote section
- Top of arc - reach = 6'6"
- Straight reach = 8' reach

Boom 3 can be used alone to set up the mini crane. The main bearing unit is already secured into the main column by 4 captive bolts. When using mini mode, the bearing must be removed and put into the mini column the same way. Full tilt down brings the camera platform to the floor level. Typical lens height is 11 feet 8 inches (3.6 meters) on the mini column.

The mini column has the same 550 lb (250kg) capacity as the basic crane and can carry 2 crew members and camera in small, confined sets. The mini column is fitted to the center of the dolly, and the main vertical bearing is inserted and secured.

The short main horizontal shaft, with its light weighted bearings, is bolted into Boom 3. The mini weight support bracket is attached to the rear boom section 3. The mini crane is then assembled using the pylon, weight box, and the camera platform of the basic crane. 2 short tie rods are provided (Rods A & B). The sliding trim weight must be fitted on the shorter rear tie rod. (Rod A)