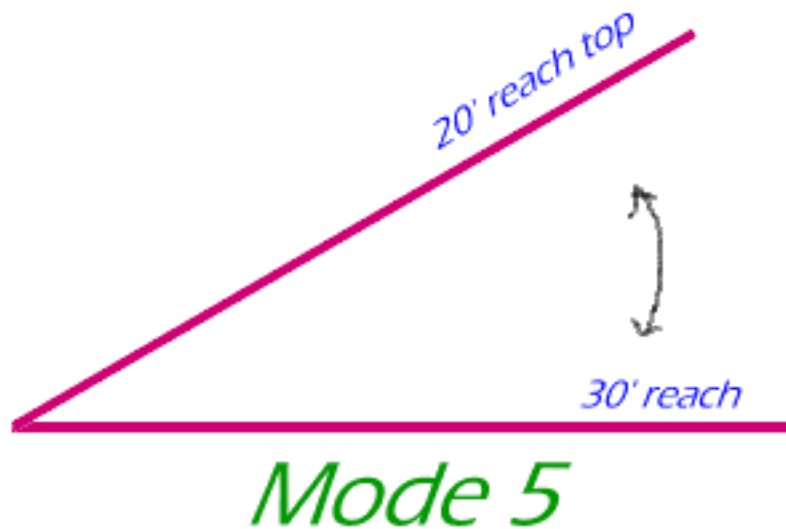


This mode is for remote use only.

Max. lens height	9.5m 31'0"	Max. length	11.9m 38'6"
Min. lens height undersling	-5.4m -17'6"	Max. height	2.25m 7'6"
Max. camera rise	13.0m 42'3"	Min. width on track	1.17m 3'9"
Max. load 2 crew	-	Min. width on wheels	1.45m 4'8"
Max. load 1 crew	-	Track width	1m 3'3"
Max. load remote	100kg 220lbs	Weight assembled crane	293kg 648lbs
Reach fulcrum to lens	9.5m 31'6"	Weight loaded crane	1145kg 2515lbs



- Height to top of high post = 86"
- Base width wide = 58" tire to tire
- Base length = 60" handle to handle
- 25" wide on regular dolly track
- Rear reach from weight box to post = 8'6"
- Counterweights to balance = 15 weights with trim weight; 15 1/2 w/o trim
- Top of arc reach (remote only) = 20'

- Strait reach (remote only) = 30'

For lightweight remote heads, the further extension of 7 feet (2.5 meters) can be used, giving an ultimate lens height of 31 feet (9.5meters). This remote extension Boom 5 must be inserted together with its corresponding tie rod between Boom sections 3 & 4. The remote head section replaces the camera platform. The smaller tie rod support bracket clips onto the mini shaft in boom 3 supporting a small sleeve locked onto tie rod #3. The support must be adjusted to set vertically.

Note: Counterweights should be loaded on the weight box as far forward as possible.

The crane operator must be aware of the extra inertia of the longer boom and heavier counterweight configurations. Particular care must be taken not to accelerate or decelerate the boom too fast. If the boom is abruptly decelerated parallel to the track with a high camera position, there could be a danger of the crane toppling sideways. If the shot demands a very quick deceleration of the boom swing, try to lay the tracks at 90 degrees to the boom's stopping position. As the boom swing is rapidly slowed, the crane dolly will move off along the tracks, translating the deceleration reaction into a short tracking movement.