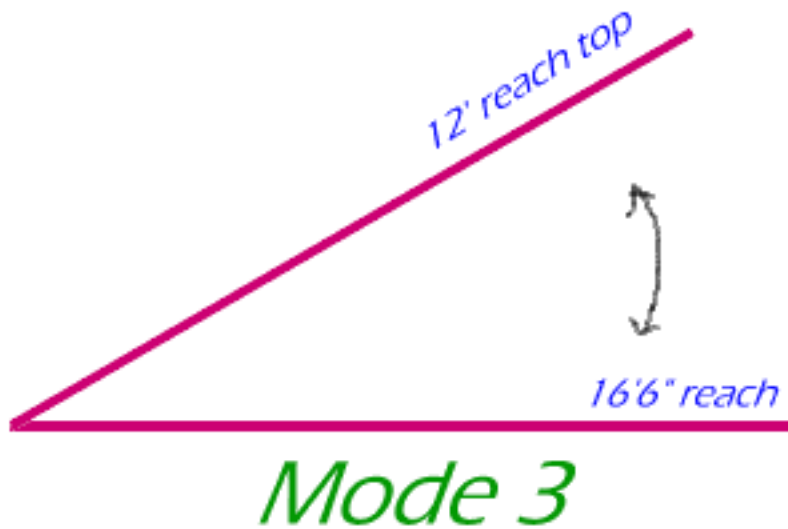


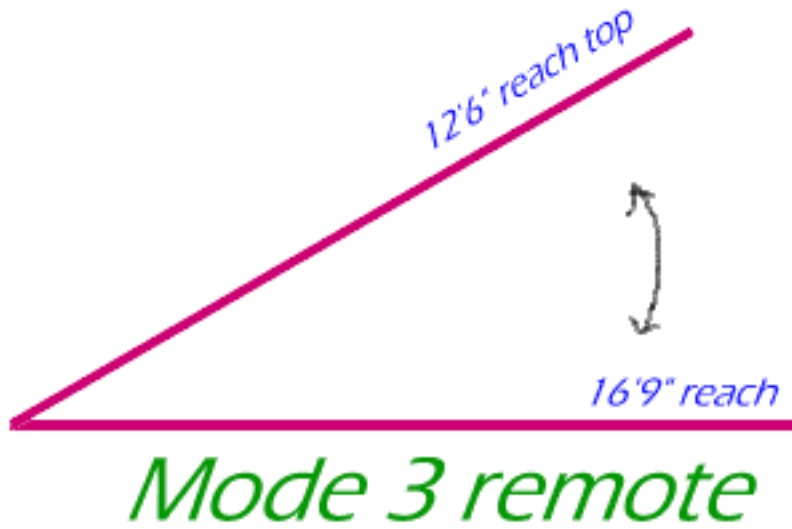
This mode can be used in both rideable and remote modes.

Max. lens height	6.15m 20'0"	Max. length	7.8m 25'4"
Min. lens height undersling	-1.9m -6'2"	Max. height	2.25m 7'6"
Max. camera rise	6.4m 21'0"	Min. width on track	1.17m 3'9"
Max. load 2 crew	250kg 550lbs	Min. width on wheels	1.45m 4'8"
Max. load 1 crew	- -	Track width	1m 3'3"
Max. load remote	150kg 330lbs	Weight assembled crane	250kg 550lbs
Reach fulcrum to lens	5.1m 16'6"	Weight loaded crane	1225kg 2695lbs



- 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
- Reach from weight box to post = 8'6"

- Counterweight to balance = 8 weights; 2 seats, battery box, short post, 4 way leveling head
- Top of arc reach with Operating Platform = 12'
- Strait reach with Operating Platform = 16'6"



Remote:

- Top of arc - reach= 12'6"
- Straight reach = 16'9"
- Counterweight to balance = 3 1/2 weights

Boom section 3 can be added Booms 1 & 2 to give a typical lens height of 20 feet (6.1 meters.) Simply disconnect the front tie rod. Remove the camera platform or remote head section. Insert Boom 3, Rod 3 and its coupler, and refit the camera platform or remote head. In this configuration the crane can still carry 2 crew members, plus camera. Note: Eccentric loading of the platform by the concentration of excessive crew weight all on one side should be avoided in order to minimize torsional twisting of the narrower boom sections. Horizon tilts, if crew and camera pan through more than 90 degrees, can be eliminated by concentric loading. In practice the maximum weight permissible at the end of the boom will be automatically limited by design specs, by the fact that the weight box cannot carry more than the 36 of the 44 lb (20kg) weights.

THE 1584 lb (720KG) MAXIMUM WEIGHT LOAD MUST NEVER BE EXCEEDED