



IGO 50 SWING CONTROL TIPS

LARGE SWING MOVEMENTS:

1. Raise load to a safe height to clear obstructions.
2. Slightly move swing joy stick and hold as crane starts slowly swinging.
3. Move swing joystick to about half way and hold till load catches up to jib.
4. Move swing joystick to full command and hold – crane will swing at full speed and load will be under the jib.
5. Approximately 45 degrees before final location return swing joystick to neutral.
6. Crane will gradually slow down, and load will remain under the jib with limited swaying.
7. If further movement is needed as crane is slowing down, do quick swing pulses (1 sec) with joystick in same direction to go further.
8. If less movement is needed as crane is slowing down, do quick swing pulses (1 sec) with joystick in the opposite direction to slow down quicker.

SMALL SWING MOVEMENTS:

1. Raise load to a safe height to clear obstructions.
2. Slightly move swing joy stick and hold as crane starts slowly swinging.
3. Pulse swing joystick (1 sec) as needed.

REDUCED TIME TO SLOW DOWN SWING

1. During swing motion, it is permissible to swing joystick to opposite direction of motion.
2. This will cut deceleration time in half.