



# CHAPMAN/LEONARD

## — STUDIO EQUIPMENT INC —

Recommended Crane Packages	Full Extension	Min Retraction	Travel Length	Rear Length	Max Speed	Max Mode – Lens Height with M7 EVO	Overslung Max. Lens Height with M7 EVO	Max Nose Load	Operational Weight w/ M7 EVO & 35 lb Camera, including Base
70' Hydrascope & Ultra Mav	70'	10'	60'	13'7"	7' per sec	70'	75'2"	250 lbs	29,000 lbs
50' Hydrascope & ECS Base	50'	10'9"	40'6"	11'6"	7' per sec	51'6"	56'9"	165 lbs	8,100 lbs
45' Scorpio & ECS Base	45'11"	7'10"	38'	9'2"	8'6" per sec	45'9"	51'1"	177 lbs	6,535 lbs
40' Hydrascope & ECS Base	40'	8'	32'	9'2"	7' per sec	42'9"	47'9"	160 lbs	4900 lbs
38' Scorpio & ECS Base	38'	7'6"	30'6"	8'6"	6' per sec	42'	47'4"	190 lbs	5,740 lbs
32' Hydrascope & UCS Base	32'	23'	23'	8'8"	5' per sec	35'6"	38'6"	250 lbs	3,750 lbs
23' Scorpio & Ultra Hyhy	23'6"	4'7"	18'4"	6'8"	5'10" per sec	25'	28'4"	177 lbs	2,423 lbs
20' Hydrascope & Ultra Hyhy	19'	5'4"	14'	4'6"	6' per sec	20'6"	23'6"	180 lbs	2,200 lbs
17' Scorpio & Standard Base	17'5"	3'11"	13'3"	5'7"	4'11" per sec	18'2"	21'2"	132 lbs	1,732 lbs
15' Hydrascope & Ultra Hyhy	13'10"	4'6"	8'5"	4'7"	5' per sec	16'8"	19'8"	180 lbs	1,800 lbs
10' Scorpio & Standard Base	10'11"	3'5"	7'7"	4'5"	3'4" per sec	13'3"	16'3"	130 lbs	1,224 lbs

Additional base & head options available that can reduce operational weight or increase height, please reference main product page for specs. Camera Lens Height will change depending on your choice in Gimbals & Base

Chapman/Leonard is proud to provide equipment custom tailored to your needs. Specs can be updated at any time – please reach out to our team to confirm current specs or if you have any questions.