

SPECIFICATIONS: FLOWN TRACKING SYSTEM - MINISHOT

Remote Head	
Camera	JVC Panasonic 800
Lens	Canon, Sony, Fujinon
Remote head	Minishot with joystick control
Lens height from floor or support	350 mm
Track Sizes	
Track gauge	300 mm
Track length	Up to 60 m (Track sections are 2 m)
Width for safe clearance of camera and head	450 mm
Distance between top of truss and bottom of camera	750 mm
Track Speeds	
Max Speed - 3 phase power	6 m / sec
Max Acceleration - 3 phase power	4.5 m / Sec * Sec
Max Speed - Single phase power	3.5 m / sec
Max Acceleration - Single phase power	3 m / Sec * Sec
Track Control	
Motion control	Fully programmed endstops, Accel/Decel/safety cut -outs
Operator inputs	Proportional joystick, Proportional footpedals, Button Console and Directional footswitches
Rigging	
Truss type and rigging info	Slick minibeam for long systems to add stiffness, otherwise truss that has horizontal centres of 200 mm Under this must be hung two runs of scaffold bar
Max. point load on truss	When dolly is at end of track next to motor: 135 kg's
Max load of dolly (Moving load along track)	75 kg's
Weight of track	15 kg's / m
Special Requirements	
Operating Position	Track preferably in operators line of site
Track Power & Cabling	
Power Supply	32 amp, 3 phase' or '13 -16 amp, single phase'
Power location	Power cable needs to be run to motor unit of track
Maximum distance to operating position for cables	100 metres
Shipping Weights & Sizes - (20 metre System)	
Gross Weight	920 kg's
Motor Units - Flight case with wheels	L =1000 x W=550 x H=1200 / 65 Kg's
Track - 10 sections stacked on 1 pallet with wheels)	L =2000 x W=760 x H=1350 / 475 Kg's
Dolly / Single Phase Drive / Cables/ Control console / Operators kit / Spares - Flight case with wheels	L =1400 x W=650 x H=1100 / 250 Kg's
Wescam Head - Flight case without wheels	L =950 x W=950 x H=950 / 62 Kg's
Wescam Ancillaries - Flight case without wheels	L =600 x W=550 x H=1200 / 65 Kg's
Remote head	L =500 x W=400 x H=400 / 35 Kg's
Shipping Weights & Sizes - (50 metre System)	
Gross Weight	1835 kg's
Motor Units - Flight case with wheels	L =1000 x W=550 x H=1200 / 65 Kg's
Track - 26 sections (stacked on 3 pallets with wheels)	L =2000 x W=760 x H=1350 / 475 Kg's
Dolly / Single Phase Drive / Cables / Control console / Operators kit / Spares - Flight case with wheels	L =1400 x W=650 x H=1100 / 250 Kg's
Remote head	L =500 x W=400 x H=400 / 35 Kg's

