

SPECIFICATIONS: FLOWN TRACKING SYSTEM - WITH 16" WESCAM

Remote Head	
Camera	Sony BVP 570 Split Block Camera - Tri-ax Camera back not supplied
Lens	Canon 20x lens
Remote head	16" Wescam with desk control
Lens height from floor or support	475 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	750 mm
Distance between top of truss and Bottom of camera head	1300 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 foot-pedals, Button Console and Directional footswitches
Rigging Information	
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 / metre
Special Requirements	
Operating Position	Track preferably in operators line of site
Power & Cabling	
Power Supply	32 amp, 3 phase' or '13 -16 amp, single phase'
Power location	Power cable need to be run to motor unit of track
Maximum distance to operating position for cables	100 m
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
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
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

300mm GAUGE TRACK - FLOWN WITH 16" WESCAM

