



DIMENSIONS

TOTAL TROLLEY TRAVEL (X)	96.00 Meters
PARKING AREA (Y)	7.5 Meters
NO. OF LOOPS $(X + Y) \times 1.25 / L$ (ROPE SUPPORT = ODD) = 19	
LENGTH OF CABLE LOOP (L)	6.80 Meters
TOTAL CABLE LENGTH ON CARRIERS $[>(X + Y) \times 1.25]$	129.4 Meters
CABLE LENGTH FROM MAINBEAM X6 TO END CLAMP	10.0 Meters
CABLE LENGTH FROM LEAD CAR TO TROLLEY	5.00 Meters
TOTAL CABLE LENGTH	144 Meters

* LENGTH OF TOW ROPE DETERMINED BY SUPPLIER TO BE APPROX. 10% LESS THAN CABLE LOOP

CARRIERS

END CLAMP (RAIL)	1
TOWING CARRIER	2
REGULAR CARRIER	17
CABLE LOAD PER CARRIER	200KG. APPROX.
CARRIER CLAMPING SPACE	1 OFF

NOTE:

ELASTIC DAMPING DEVICE IN EVERY LOOP.
BUNGEE ROPE BETWEEN CABLE CLEAT AND TOWING ROPE LENGTH 1.75M

