



Note; The minimum height required for the rig to operate safely and effectively is 5500mm

DISTANCE BETWEEN PULLEYS

The optimum can be achieved by mounting pulleys between 5500mm and 7600mm above finished floor level. Above these heights the maximum value of W is 11000mm. As this reduces the operating angle which can be no less than 30°, we recommend that a max height of 9100mm to the pulleys but that measures be taken to fit as low as possible to meet the optimum range.

This can be calculated by;
 $W = 2H - 4000\text{mm}$, when 'W' = width between pulley and 'H' = height of pulley.

SAFE WORKING LOAD AT EACH PULLEY
 SUSPENSION POINT = 300Kg

TITLE TRAMPOLINE SPOTTING RIG

INFO SHEET No. 3501

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