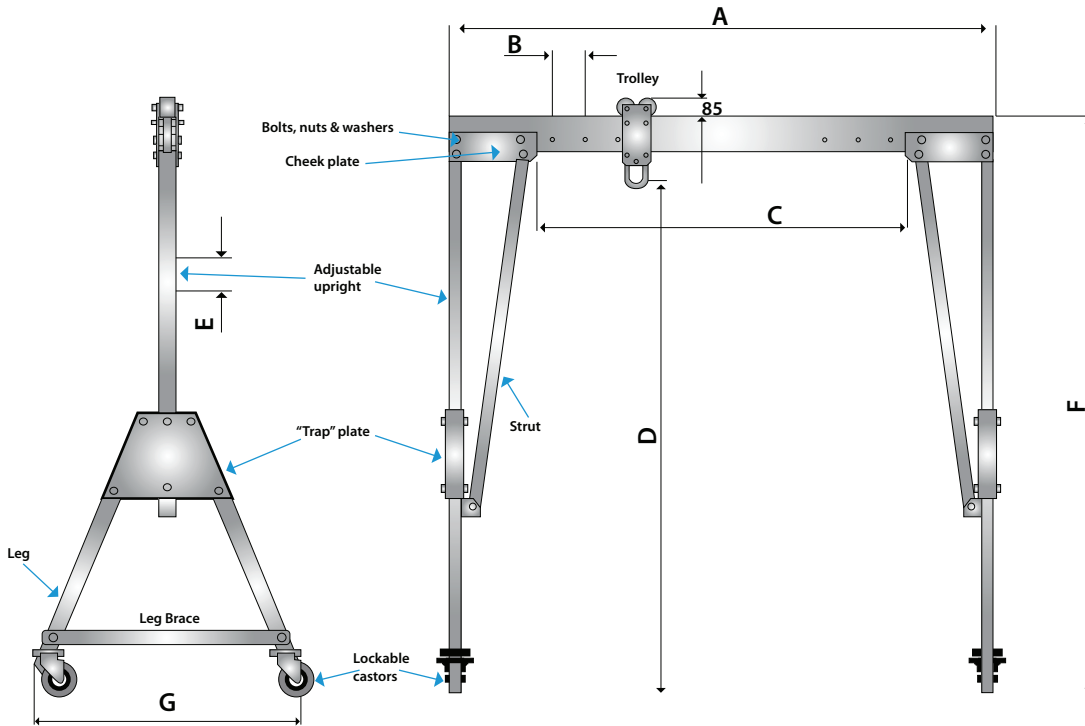


NOTE - beam height adjustment:

The height of each gantry beam is easily adjusted by the release of 2 bolts on each upright and can be easily and safely raised into position by increments of 200 or 150mm.

To assist with this activity a Geared Wheel or Ratchet system is provided for the larger gantries.



REID PORTA-GANTRY STANDARD UNIT DATA SHEET

	Overall Beam Length	Span Adjustment Increment	Max Working Span	Max Height to Lifting Eye	Height Adjustment Increment	Min Height to Lifting Eye	Max Height to Top of Beam	Max Width Across Legs	Assembled Weight (Ex Trolley)	Beam Weight	A Frame Weight		
	A	B	C	D	E		F	G					Kg
WLL Kg / Frame Size	mm	mm	mm	mm	mm	mm	mm	mm	Kg	Kg	Kg		Kg
500 (S)	2500	200	1580	2361	150	1611	2678	1220	85	19	33	1	92
1000 (M)	3920	200	3000	2854	150	2104	3171	1429	109	29	40	2	116
2000 (I)	4570	200	3650	3198	200	2198	3514	1726	125	33	46	2	132
3000 (T)	4570	200	3650	4089	200	2889	4405	2011	205	43	82	3	212
5000*(I)	4570	200	3650	3168	200	2168	3616	1726	265	71	97**	3/4	275
5000*(T)	4570	200	3650	4040	200	2840	4485	2011	284	71	106**	3/4	294

All WLL ratings can be produced in each standard frame size

Custom spans, height and Working Load Limits (WLL) on application.

*N.B. PG5000 beam depth (250mm), trolley depth (570mm) & trolley top above beam (125mm) are larger than the standard beam depth (152mm), trolley depth (385mm) and trolley top above beam (85mm)

** This weight includes the stabiliser leg option

Please note that dimensions may vary marginally

NB. No leg brace fitted on 'S' systems

Patent Application Numbers: 0722596.4, GB 2457875A, 0803120.5 International Patent Application Numbers: PCT/EP2008/065675, PCT/GB2009/000467



ASSEMBLY