

3T LADDER FRAME TOWER



LADDER FRAME TOWER

It is available in two widths: **SINGLE WIDTH 0.7M WIDE** and **DOUBLE WIDTH 1.35M WIDE**

Both single and double width ladder frames are available in three, four and five rung sizes to provide maximum platform options.

The tower comprises the minimum possible multi-purpose components, no separate ladders or guardrail frames are necessary.

All frames can be used as uppers or lowers simply brace your platform on the third rung below the top of the tower and the correct guardrail height is achieved.

Ladder Frame Tower Features:

- Multi-start Square threaded adjustable legs, incorporating full nut for maximum security.
- The heavy duty splined spigot designed for maximum strength and rigidity and ease of tower assembly.
- The unique ten-impression crimped joint, specially designed to improve resistance to abuse, and reduce repair costs.
- Brace hook assembly, incorporating double torsion stainless steel spring for durable and reliable use.
- Platforms incorporating bolted hook extrusion for easy low cost reparability and platform profile designed to provide minimum deflection and improved strength.
- Increased trapdoor opening for ease of access.
- A range of trail/ non trail castors and base plates available.

The Ladder frame tower is approved to TUV BSEN 1004 European standard.



3T LADDER FRAME TOWER

Single Width Ladder Frame Tower Kitting

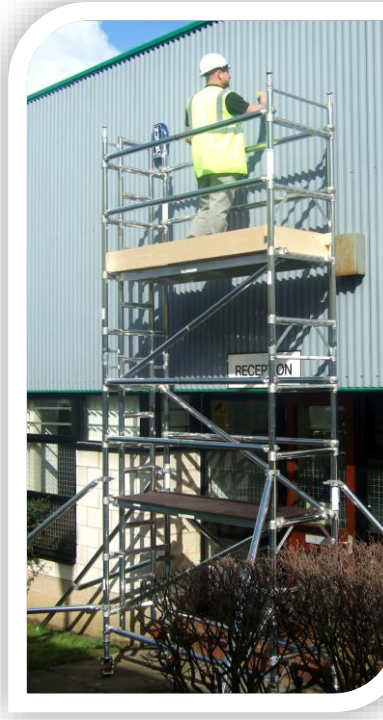
WORK HEIGHT	3.41	3.88	4.34	4.81	5.27	5.73	6.20	6.66	7.13	7.59	8.05	8.52	8.98	9.45	9.91
TOWER HEIGHT	2.66	3.13	3.59	4.06	4.52	4.98	5.45	5.91	6.38	6.84	7.30	7.77	8.23	8.70	9.16
PLATFORM HEIGHT	1.41	1.88	2.34	2.81	3.27	3.73	4.20	4.66	5.13	5.59	6.05	6.52	6.98	7.45	7.91

PARTS LIST

CASTOR	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
ADJUSTABLE LEG	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
3 RUNG PLAIN FRAME		2	1				1								
3 RUNG LADDER FRAME		2	1				1								
4 RUNG PLAIN FRAME			1	2	1		2	3	2	1		4	3	2	1
4 RUNG LADDER FRAME			1	2	1		2	3	2	1		4	3	2	1
5 RUNG PLAIN FRAME	1				1	2			1	2	3		1	2	3
5 RUNG LADDER FRAME					1	2			1	2	3		1	2	3
DIAGONAL BRACE	2	2	3	3	4	4	5	5	6	6	7	7	8	8	9
HORIZONTAL BRACE	6	6	6	10	10	10	10	10	10	10	10	10	14	14	14
TRAPDOOR PLATFORM	1	1	1	2	2	2	2	2	2	2	2	3	3	3	3
STABILIZER		4	4	4	4	4	4	4							
TELESCOPIC STABILIZER									4	4	4	4	4	4	4
TOEBOARD ASSEMBLY	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

TOWER WEIGHT (Kgs)

2M WEIGHT	77	100	105	130	136	139	147	150	156	167	173	200	206	209	215
2.5M WEIGHT	82	104	109	137	144	147	155	158	164	176	182	212	218	221	227
3M WEIGHT	88	110	116	149	155	159	167	170	178	188	194	235	235	239	245



Double Width Ladder Frame Tower Kitting

WORK HEIGHT	3.41	3.88	4.34	4.81	5.27	5.73	6.20	6.66	7.13	7.59	8.05	8.52	8.98	9.45	9.91	10.37	10.84	11.30	11.77	12.23	12.69	13.16	13.62	14.09
TOWER HEIGHT	2.66	3.13	3.59	4.06	4.52	4.98	5.45	5.91	6.38	6.84	7.30	7.77	8.23	8.70	9.16	9.37	9.84	10.30	10.77	11.23	11.69	12.16	12.62	13.09
PLATFORM HEIGHT	1.41	1.88	2.34	2.81	3.27	3.73	4.20	4.66	5.13	5.59	6.05	6.52	6.98	7.45	7.91	8.37	8.84	9.30	9.77	10.23	10.69	11.16	11.62	12.09

PARTS LIST

KIT LIST ABOVE 8M PLATFORM FOR INDOOR USE ONLY

CASTOR	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
ADJUSTABLE LEG	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
3 RUNG PLAIN FRAME		2	1				1																		
3 RUNG LADDER FRAME		2	1				1																		
4 RUNG PLAIN FRAME			1	2	1		2	3	2	1		4	3	2	1		4	3	2	1		4	3	2	
4 RUNG LADDER FRAME			1	2	1		2	3	2	1		4	3	2	1		4	3	2	1		4	3	2	
5 RUNG PLAIN FRAME	1				1	2			1	2	3		1	2	3	4	1	2	3	4	5	2	3	4	
5 RUNG LADDER FRAME	1				1	2			1	2	3		1	2	3	4	1	2	3	4	5	2	3	4	
DIAGONAL BRACE	2	2	4	4	6	6	8	8	10	10	12	12	14	14	16	16	18	18	20	20	22	22	24	24	
HORIZONTAL BRACE	6	6	6	6	10	10	10	10	10	10	10	14	14	14	14	14	14	14	14	14	14	18	18	18	
PLAIN PLATFORM	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
TRAPDOOR PLATFORM	1	1	1	1	2	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3	4	4	4	
STABILIZER				4	4	4	4	4	4																
TELESCOPIC STABILIZER										4	4	4	4	4	4	4	4	4	4	4					
JUMBO STABILIZER																					4	4	4	4	
TOEBOARD ASSEMBLY	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	

TOWER WEIGHT (Kgs)

2M WEIGHT	96	104	111	130	161	166	176	180	188	201	210	237	248	251	260	264	273	279	287	291	300	327	336	341
2.5M WEIGHT	104	112	119	139	174	177	189	189	189	215	224	255	264	269	279	283	293	298	307	312	321	351	361	388
3M WEIGHT	119	121	130	149	189	194	209	209	209	232	242	276	286	291	301	306	316	321	331	336	346	381	391	396

