

Lyte Helix Industrial Tower Systems



- Dual brake on/off system
- Castings on every rung
- Quick release pull rings with stainless steel pin on all bracings
- Smooth and ribbed tubing on braces for quick identification
- Wide ladder with hexagonal rung for easier climb and additional safety
- Large, articulated rubber feet on all stabilisers
- Certified to BSEN1004

Technical Specification

- Two widths available 1.450m and 0.850m
- Two lengths available 1.8m and 2.5m, 3.2m length also available but not certified to BSEN1004
- Extruded tube diameter 50.8mm
- Extruded tube thickness 1.6mm
- 3mm Frame spigots
- Extruded aluminium ladder stile and rung
- Aluminium die castings
- Stainless steel bracing lock pins
- Articulated Rubber feet
- Spring steel frame lock clips



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QUANTITY SCHEDULE Lyte 3T Industrial Tower System Single Width to BSEN1004:2004 1.8m 2.5m

Component Schedule Platform Height	Internal or external work														Internal only							
	1.2m	1.7m	2.2m	2.7m	3.7m	4.2m	4.7m	5.2m	5.7m	6.2m	6.7m	7.2m	7.7m	8.2m	8.7m	9.2m	9.7m	10.2m	10.7m	11.2m	11.7m	12.2m
150mm Dual Locking Castor - DLC	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Adjustable Leg - ALH	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
2 Rung Span Frame - 2RSWSF	-	1	1	-	1	1	-	-	1	1	-	-	1	1	-	-	1	1	-	-	1	1
2 Rung Ladder Frame - 2RSWLF	-	1	1	-	1	1	-	-	1	1	-	-	1	1	-	-	1	1	-	-	1	1
3 Rung Span Frame - 3RSWSF	-	1	-	1	1	-	1	-	1	-	1	-	1	-	1	-	1	-	1	-	1	-
3 Rung Ladder Frame - 3RSWLF	-	1	-	1	1	-	1	-	1	-	1	-	1	-	1	-	1	-	1	-	1	-
4 Rung Span Frame - 4RSWSF	1	-	1	1	1	2	2	3	2	3	3	4	3	4	4	5	4	5	5	6	5	6
4 Rung Ladder Frame - 4RSWLF	1	-	1	1	1	2	2	3	2	3	3	4	3	4	4	5	4	5	5	6	5	6
1.8m-2.5m-3.2m Hatch Deck	1	1	1	1	2	2	3	3	3	3	4	4	4	4	5	5	5	5	6	6	6	6
1.8m-2.5m-3.2m Horizontal Brace	6	6	6	6	10	10	14	14	14	14	18	18	18	18	22	22	22	22	26	26	26	26
2.1m-2.7m-3.4m Diagonal Brace	2	4	4	6	8	8	10	10	12	12	14	14	16	16	18	18	20	20	22	22	24	24
1.8m-2.5m-3.2m Side Toe Board	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Single Width Toe Board End	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Standard Stabiliser	-	-	4	4	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Telescopic Stabiliser	-	-	-	-	-	-	4	4	4	4	-	-	-	-	4	4	4	-	-	-	-	-
Large Telescopic Stabiliser	-	-	-	-	-	-	-	-	-	-	4	4	4	4	-	-	-	4	4	4	4	4

Component Schedule based on 3T specification

QUANTITY SCHEDULE Lyte 3T Industrial Tower System Double Width to BSEN1004:2004 1.8m 2.5m

Component Schedule Platform Height	Internal or external work														Internal only							
	1.2m	1.7m	2.2m	2.7m	3.7m	4.2m	4.7m	5.2m	5.7m	6.2m	6.7m	7.2m	7.7m	8.2m	8.7m	9.2m	9.7m	10.2m	10.7m	11.2m	11.7m	12.2m
150mm Dual Locking Castor	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
2 Rung Span Frame - 2RDWSF	-	1	1	-	1	1	-	-	1	1	-	-	1	1	-	-	1	1	-	-	1	1
2 Rung Ladder Frame - 2RDWLF	-	1	1	-	1	1	-	-	1	1	-	-	1	1	-	-	1	1	-	-	1	1
3 Rung Span Frame - 3RDWSF	-	1	-	1	1	-	1	-	1	-	1	-	1	-	1	-	1	-	1	-	1	-
3 Rung Ladder Frame - 3RDWLF	-	1	-	1	1	-	1	-	1	-	1	-	1	-	1	-	1	-	1	-	1	-
4 Rung Span Frame - 4RDWSF	1	-	1	1	1	2	2	3	2	3	3	4	3	4	4	5	4	5	5	6	5	6
4 Rung Ladder Frame - 4RDWLF	1	-	1	1	1	2	2	3	2	3	3	4	3	4	4	5	4	5	5	6	5	6
1.8m-2.5m-3.2m Hatch Deck	1	1	1	1	2	2	3	3	3	3	4	4	4	4	5	5	5	5	6	6	6	6
1.8m-2.5m-3.2m Standard Deck	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1.8m-2.5m-3.2m Horizontal Brace	6	6	6	6	10	10	14	14	14	14	18	18	18	18	22	22	22	22	26	26	26	26
2.1m-2.7m-3.4m Diagonal Brace	2	4	4	6	8	8	10	10	12	12	14	14	16	16	18	18	20	20	22	22	24	24
1.8m-2.5m-3.2m Side Toe Board	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Single Width Toe Board End	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Standard Stabiliser	-	-	4	4	4	4	4	4	4	4	-	-	-	-	-	-	-	-	-	-	-	-
Telescopic Stabiliser	-	-	-	-	-	-	-	-	-	-	4	-	-	-	4	4	4	-	-	-	-	-
Large Telescopic Stabiliser	-	-	-	-	-	-	-	-	-	-	-	4	4	4	-	-	-	4	4	4	4	4

Component Schedule based on 3T specification

Are you PASMA qualified?

Here at Lyte we have strengthened our commitment to our customers even further with the introduction of access industry training courses. We now offer the nationally recognised PASMA and BLMA courses to all our customers.

The Work at Height Regulations 2005 require that the assembly, dismantling or alteration of Mobile Access Towers should only be undertaken by a competent person, or if being trained, under the supervision of a competent person.

PASMA therefore sponsors training courses provided only by authorised training members. Lyte is proud to be one of these members.

The training courses are based on a format and content agreed by all PASMA members and draws upon their collective, first-hand experience. Widely recognised and recommended by safety professionals, it provides successful delegates who pass a written and practical test with a competency certificate and an encapsulated, credit card-sized Photo card.

More information

For more information or to book the training course please contact the Lyte Training Coordinator on 01639 846800.