

LYTE 3T HELIX INDUSTRIAL TOWER SYSTEM



Helix Tower Single Width Component Schedule

Single Width - Platform Heights	Internal or external work (m)																Internal work only (m)						
	1.2	1.7	2.2	2.7	3.2	3.7	4.2	4.7	5.2	5.7	6.2	6.7	7.2	7.7	8.2	8.7	9.2	9.7	10.2	10.7	11.2	11.7	12.2
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	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
2 rung span frame	-	1	1	-	-	1	1	-	-	1	1	-	-	1	1	-	-	1	1	-	-	1	1
2 rung ladder frame	-	1	1	-	-	1	1	-	-	1	1	-	-	1	1	-	-	1	1	-	-	1	1
3 rung span frame	-	1	-	1	-	1	-	1	-	1	-	1	-	1	-	1	-	1	-	1	-	1	-
3 rung ladder frame	-	1	-	1	-	1	-	1	-	1	-	1	-	1	-	1	-	1	-	1	-	1	-
4 rung span frame	1	-	1	1	2	1	2	2	3	2	3	3	4	3	4	4	5	4	5	5	6	5	6
4 rung ladder frame	1	-	1	1	2	1	2	2	3	2	3	3	4	3	4	4	5	4	5	5	6	5	6
1.8m - 2.5m hatch deck	1	1	1	1	2	2	2	3	3	3	3	4	4	4	4	5	5	5	5	6	6	6	6
1.8m - 2.5m horizontal brace	6	6	6	6	10	10	10	14	14	14	14	18	18	18	18	22	22	22	22	26	26	26	26
2.1m - 2.7m diagonal brace	2	3	3	5	5	7	7	9	9	11	11	13	13	15	15	17	17	19	19	21	21	23	23
1.8m - 2.5m side toeboard	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Single width toeboard end	2	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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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. Aluminium toeboard sets available.

Helix Tower Double Width Component Schedule

Double Width - Platform Heights	Internal or external work (m)																Internal work only (m)						
	1.2	1.7	2.2	2.7	3.2	3.7	4.2	4.7	5.2	5.7	6.2	6.7	7.2	7.7	8.2	8.7	9.2	9.7	10.2	10.7	11.2	11.7	12.2
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	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
2 rung span frame	-	1	1	-	-	1	1	-	-	1	1	-	-	1	1	-	-	1	1	-	-	1	1
2 rung ladder frame	-	1	1	-	-	1	1	-	-	1	1	-	-	1	1	-	-	1	1	-	-	1	1
3 rung span frame	-	1	-	1	-	1	-	1	-	1	-	1	-	1	-	1	-	1	-	1	-	1	-
3 rung ladder frame	-	1	-	1	-	1	-	1	-	1	-	1	-	1	-	1	-	1	-	1	-	1	-
4 rung span frame	1	-	1	1	2	1	2	2	3	2	3	3	4	3	4	4	5	4	5	5	6	5	6
4 rung ladder frame	1	-	1	1	2	1	2	2	3	2	3	3	4	3	4	4	5	4	5	5	6	5	6
1.8m - 2.5m hatch deck	1	1	1	1	2	2	2	3	3	3	3	4	4	4	4	5	5	5	5	6	6	6	6
1.8m - 2.5m 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
1.8m - 2.5m horizontal brace	6	6	6	6	10	10	10	14	14	14	14	18	18	18	18	22	22	22	22	26	26	26	26
2.1m - 2.7m diagonal brace	2	3	3	5	5	7	7	9	9	11	11	13	13	15	15	17	17	19	19	21	21	23	23
1.8m - 2.5m side toeboard	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Double width toeboard end	2	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	4

Component Schedule based on 3T specification. Aluminium toeboard sets available.

Helix Industrial Tower System

- Tested and certified to BSEN1004:2004
- Dual brake on/off system
- Quick release pull rings with stainless steel pin on all bracings
- Smooth & ribbed tubing on braces for quick identification
- Wide ladder with hexagonal rung for easier climb & additional safety
- Large, articulated rubber feet on all stabilisers
- 3T compatible

Technical Specification

- Two widths available 1.45m & 0.85m
- Three lengths available 1.8m 2.5m & 3.2m
- Extruded tube diameter 50.8mm
- Extruded tube thickness 1.6mm
- 3mm Frame spigots
- Extruded aluminium ladder stile & rung
- Heat treated gravity castings
- Stainless steel bracing lock pins
- Articulated rubber feet
- Spring steel frame lock clips
- Reinforced platforms