

# Quantity Schedule

## 850 Width Towers

BoSS ZONE:1 Ladderspan to EN 1004: Available in 2 lengths - 1.8m and 2.5m  
Internal/External Use - Towers under 2.5m are outside of the scope of EN1004

Component	Weight		Internal/External										Internal Use													
	1.8	2.5	1.2m	1.7m	2.2m	2.7m	3.2m	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	
1.8m/2.5m Side Toeboard	3.18	4.42	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
0.6m End Toeboard	1.04	1.04	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Small Stabiliser	4.7	4.7			4	4	4	4	4																	
Large Stabiliser	5.5	5.5							4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Ballast Required (External) 1.8m	1																									
Ballast Required (External) 2.5m		1													25	50	75									
Total Tower self-weight (kgs) 1.8m	1.8		80	92	113	138	151	163	168	195	208	220	226	250	263	275	280	304	317	329	335	359	372	384	389	
Total Tower self-weight (kgs) 2.5m		2.5	92	104	126	156	172	184	189	223	239	251	256	287	327	365	395	350	366	378	384	414	430	442	447	
Max Tower Load			720	720	720	720	720	720	720	720	720	720	720	720	720	720	720	720	720	720	720	720	720	720	720	720
Max Safe Load	1.8		640	628	607	582	569	557	552	525	512	500	494	470	457	445	440	416	403	391	385	361	348	336	331	
Max Safe Load		2.5	628	616	594	564	548	536	531	497	481	469	464	433	393	355	325	370	354	342	336	306	290	278	273	

NOTE: Above 8.2m it is necessary to reposition platforms during the assembly and dismantling process to reduce the self-weight of the tower and optimise the maximum safe working load.