

Quantity Schedule

1450 Width Towers

BoSS ZONE:1 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 Platform Height										Internal Use Platform Height													
	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
1.2m End Toeboard	2.11	2.11	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	4	4														
Large Stabiliser	5.5	5.5										4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Total Tower self-weight (kgs) 1.8m	1.8		112	128	133	177	211	228	235	260	294	311	321	346	380	397	404	376	391	408	415	440	474	491	498	498
Total Tower self-weight (kgs) 2.5m	2.5		130	146	152	201	244	261	269	300	342	359	370	401	444	460	468	428	446	463	471	501	544	561	569	569
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		610	593	588	545	510	494	486	462	427	411	400	375	341	324	317	345	330	313	306	281	247	230	223	223
Max Safe Load	2.5		592	575	570	520	477	460	453	422	379	362	351	320	278	261	253	293	275	259	251	220	177	160	153	153

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.