

Ultra Lite Utility Box Information Sheet



Box Type	Box Length	Box Height	Maximum Panel Depth	Clearance Beneath Spindles	Clearance Between Spindles	Permissible Earth Pressure
	[m]	[m]	[mm]	[m]	[m]	[kN/m ²]
Type 1	2.00	1.50	110	0.80	1.85	26.0
	1.50	2.00	110	0.80	1.35	26.0
Type 2	2.50	2.00	110	0.80	2.35	26.0
	2.00	2.50	110	0.80	1.85	26.0

The panels can be configured in either a landscape or portrait orientation.

Spindle Type	Spindle Weight	Weight of Individual Plate		Assembled Box Weight	Internal Width	External Width
	[kg]	Small	Medium	Small / Medium	min - max [m]	min - max [m]
A	5.6	136	255	295 / 535	0.43 - 0.64	0.65 - 0.86
B	7.2	136	255	300 / 540	0.63 - 1.04	0.85 - 1.26
C	11.5	136	255	320 / 560	1.12 - 2.01	1.34 - 2.23
D	15.5	136	255	336 / 576	1.80 - 3.10*	2.02 - 3.33*

When employed as an enclosed four sided system the assembled box weighs 600kg / 1086kg.

*The D-Spindles are restricted to 100mm shorter than their maximum extension to ensure load compliance