



TREE SIZING INFORMATION

APPROXIMATE WEIGHTS AND SIZES OF ROOT BALLS

	Plant Size	Root Ball Size	Approximate Weight in kg.
Deciduous Trees	45mm	24" WB x 20" depth	287lbs/130 kg
	50mm	28" WB x 22" depth	496lbs/225kg
	60mm	28" WB x 22" depth	496lbs/225kg
	70mm	32" WB x 24" depth	750lbs/325 kg
	80mm	36" WB x 26" depth	992lbs/450 kg
	90mm	36" WB x 26" depth	992lbs/450 kg
	100mm	40" WB x 30" depth	1543lbs/700 kg
	110mm	44" WB x 34" depth	2425lbs/1100 kg
Coniferous Trees	125cm	24" WB x 20" depth	287lbs/130 kg
	150cm	28" WB x 22" depth	496lbs/225 kg
	175cm	28" WB x 22" depth	496lbs/225 kg
	200cm	32" WB x 24" depth	750lbs/325 kg
	250cm	36" WB x 26" depth	992lbs/450 kg
	300cm	40" WB x 30" depth	1543lbs/700 kg
	350cm	44" WB x 34" depth	2425lbs/1100 kg
	400cm	50" WB x 40" depth	3300lbs/1500 kg

SIZE CONVERSIONS

Plant Size by Height and Spread

Metric to approx. imperial equivalent	
25cm	10 inches
30cm	12 inches
40cm	15 inches
50cm	18 inches
60cm	24 inches
80cm	30 inches
90cm	36 inches
100cm	42 inches
125cm	4'
150cm	5'
175cm	6'
200cm	7'
250cm	8'
300cm	10'
350cm	11 ½"
400cm	13'
450cm	15'
500cm	16 ½"

Plant Size by Caliper

Metric to approx. imperial equivalent	
20mm	¾"
25mm	1"
30mm	1 ¼"
40mm	1 ½"
45mm	1 ¾"
50mm	2"
60mm	2 ½"
70mm	2 ¾"
80mm	3"
90mm	3 ½"
100mm	4"
115mm	4 ½"
125mm	5"

