

# Big John Tree Transplanter Mfg., Inc.

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<b>Specifications</b>	<b>Model 45</b>	<b>Model 55</b>	<b>Model 65</b>	<b>Model 80</b>	<b>Model 90</b>	<b>Model 100</b>
Nominal Tree Trunk Diameter	3" - 4"	5" - 6"	6" - 7"	8" - 10"	10" - 12"	14"
Weight of Transplanter (App.)	5,200 lbs.	10,500 lbs.	11,000 lbs.	14,000 lbs.	15,000 lbs.	21,000 lbs
Height Closed for Transport (App.)	11' 2"	11' 10"	12' 2"	13' 6"	13' 6"	13' 6"
Width Closed for Transport	8'	8' 5.75"	8' 5.75"	8' 5.75"	8' 5.75"	8' 5.75
Nominal Root Ball Width (Adjustable)	42"	52"	62"	80"	90"	100"
Root Ball Depth (Adjustable)	38"	48"	53"	54"	60"	68"
Root Ball Weight (App.)	1,500 lbs.	3,600 lbs.	4,300 lbs.	8,500 lbs.	11,800 lbs.	15,000 lbs
Water Tank Capacity	100 gallons	400 gallons	400 gallons	400 gallons	400 gallons	400 gallons
Oil Reservoir Capacity	25 gallons	45 gallons	45 gallons	45 gallons	45 gallons	45 gallons
Preset Hydraulic Pressure Relief	2500 psi	2500 psi	2500 psi	3000 psi	3000 psi	3500 psi
Hydraulic GPM Rating (GPM)	12-15 GPM	20-22 GPM	20 - 22 GPM	20 -22 GPM	20-22 GPM	20-22 GPM
Single Axle Truck Length (Cab to Axle)	84"	102" – 126"	N/A	N/A	N/A	N/A
Tandem Axle Truck Length (Cab to Trunion)	N/A	120"	120"	156" - 186"	156" - 186"	186 - 200"
Minimum HP*	250	275	300	325	350	400