



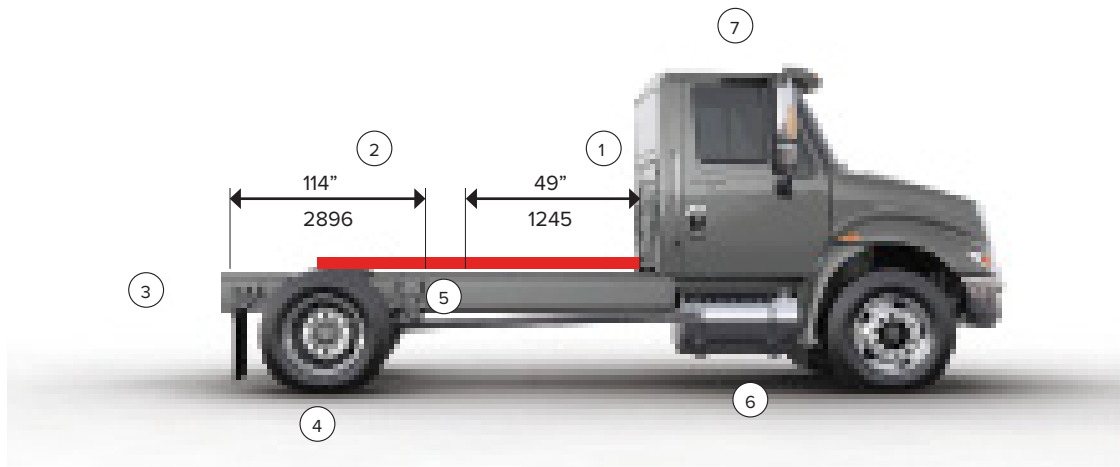
## Features

- **Up to 6" Tree Diameter**
- **400 Gallon Water Tank**
- **45 Gallon Oil Reservoir**
- **3000 PSI Pressure Relief**
- **Root Ball weight 3,600 lbs**
- **Optional Wireless 3 Camera System**
- **Optional Fully Proportional Remote Control System**

The Model 55 is built with all the rugged characteristics of the larger spades, and works great on a class 7 single axel truck. You can move 5 to 6 inch caliper trees on a truck that is highly maneuverable and able to get into those tight places. You can operate the smaller chassis without a CDL.

Joining the BIG JOHN family means getting exceptional customer service for the life of your spade as well as customized options suited to your needs. We offer custom water tanks as well as

SPECIFICATIONS	55D	SPECIFICATIONS	55D
Nominal Tree Trunk Diameter	5"-6"	Root Ball Depth (approx.)	48"
Weight of Transplanter	12,260 lbs	Root Ball Weight (approx.)	3,600 lbs
Height Closed (for Transportation, approx.)	11' 10"	Tandem Axle Truck Length (Cab to Trunnion)	120"
Width Closed (for Transportation, approx.)	8' 5.75"	Hydraulic Pressure Relief (Preset)	3,000 psi
Nominal Root Ball Width (Adjustable)	52"	Hydraulic GPM Rating (Gallons Per Minute)	20 – 22 gpm



## TRUCK REQUIREMENTS

1. The 400 gal. (1,514 L) water tank utilizes 49" (1,245 mm) of frame space behind the cab.
2. The Model 55D utilizes 114" (2,896 mm) of frame from the end of the truck going forward.
3. Ground to top of frame height is 42" – 44" (1,067 – 1,118 mm).
4. The Model 55D requires a rear tandem GVW rating of at least 19,000 lbs (8,845 kg), rear axels combined.
5. The red line denotes cab to trunnion measurement or CT. Model 55D requires a minimum CT of 120" (3,048 mm).
6. We require a front axle suspension rating of at least 7,000 lbs (3,175 kg) for the Model 55D.
7. Remember to keep cab height in mind when looking for trucks. Generally lower cabs are preferred to minimize the crown of the tree contacting the cab of the trucks. Relocating air horns and lights from the cab is advisable.