LOADER MOUNTED TREE SPADE

With our loader-mounted tree spades, you can elevate your tree-moving projects, ensuring they are not only successful but also marked by efficiency and ease. Explore our range of loader-mounted tree spades and discover the perfect synergy between robust performance and precise handling.

**42DL**

1 – 10 CM Trees

Move Smaller Trees in Tough Conditions

Whatever your task, if you have 4” and smaller trees that need to be dug in any conditions, this is the machine for you.

The 42DL Loader Mounted Tree Spade gives you the full capabilities of a robust BIG JOHN tree spade made for digging in unprepared soils in a flexible size. Designed to fit on large skid steers and smaller loaders, the 42DL features the robust blade design of our larger tree spades.

The Model 42DL comes standard with an electric valve bank and wireless remote as well as additional specifications listed below.

| **42DL SPECS** |  |
| --- | --- |
| Tree Trunk Diameter | 1 – 10 CM |
| Root Ball Width (Adjustable) | 106 CM |
| Root Ball Depth (Adjustable) | 96 CM |
| Root Ball Weight | 680 KG |
| Total Machine Weight | 1360 KG |
| Blade Tower Height (down position) | 152 CM |
| Gate Opening | 63 CM |
| Operating Width (Closed) | **162 CM** |
| Number of Spades | 4 |
| Hydraulic Gate Lock | Yes |
| Adjustable Hydraulic Pads | No |
| Adjustable Mechanical Pads | No |
| Spade Material | AR500 |
| Drive System (Minimum GPM) | 10 – 16 GPM / 37 - 60 LPM |

**52DL**

10 – 15 CM Trees

Dig in Tough Conditions

Whatever your task, if you have 6” and smaller trees that need to be dug in tough conditions, this is the tree spade for you. Blank attaching plates to mate the BIG JOHN transplanter to the host vehicle come with the purchase of your tree spade. Some in-field fabrication will be necessary to couple the tree spade to your specific wheel loader.

The Model 52DL Loader Mounted Tree Spade comes standard with an electric valve bank and wireless remote.

| **52DL SPECS** |  |
| --- | --- |
| Tree Trunk Diameter | 10 – 15 CM |
| Root Ball Width (Adjustable) | 132 CM |
| Root Ball Depth (Adjustable) | 121 CM |
| Root Ball Weight | 1632 KG |
| Total Machine Weight | 2267 KG |
| Blade Tower Height (down position) | 203 KG |
| Gate Opening | 76 CM |
| Operating Width (Closed) | 226 CM |
| Number of Spades | 4 |
| Hydraulic Gate Lock | Yes |
| Adjustable Hydraulic Pads | Yes |
| Adjustable Mechanical Pads | Yes |
| Spade Material | AR5500 |
| Drive System (Minimum GPM) | 20 GPM / 75 LPM |

**62DL**

15 – 18 CM Trees

Versatility in a Manageable Size

Designed to handle digging and landscaping jobs in unprepared soil, BIG JOHN's Model 62DL loader-mounted spade is made to withstand tough conditions. Made with a loader attachment, this spade brings the robust features of our truck-mounted tree spades to a loader attachment.

Blank attaching plates to mate the BIG JOHN transplanter to the host vehicle come with the purchase of your tree spade. Some in-field fabrication will be necessary to couple the BIG JOHN to your specific wheel loader.

| **62DL SPECS** |  |
| --- | --- |
| Tree Trunk Diameter | 15 – 18 CM |
| Root Ball Width (Adjustable) | 157 CM |
| Root Ball Depth (Adjustable) | 134 CM |
| Root Ball Weight | 1950 KG |
| Total Machine Weight | 2630 KG |
| Blade Tower Height (down position) | 2146 KG |
| Gate Opening | 100 CM |
| Operating Width (Closed) | 233 CM |
| Number of Spades | 4 |
| Hydraulic Gate Lock | Yes |
| Adjustable Hydraulic Pads | Yes |
| Adjustable Mechanical Pads | Yes |
| Spade Material | AR5500 |
| Drive System (Minimum GPM) | 20 GPM / 75 LPM |

**80DL**

20 – 25 CM Trees

Our most popular Loader Mounted Tree Spade

Our most popular size of loader-mounted tree spade, the 80DL offers rugged versatility for trees up to 10″ in diameter in unprepared soils. Popular in sandy soil conditions, the 80DL allows you to run a spade with the same durable standard as a truck spade from a loader mount!

Blank attaching plates to mate the BIG JOHN transplanter to the host vehicle come with the purchase of your tree spade. Some in-field fabrication will be necessary to couple the BIG JOHN to your specific wheel loader.

| **80DL SPECS** |  |
| --- | --- |
| Tree Trunk Diameter | 20 – 25 CM |
| Root Ball Width (Adjustable) | 203 CM |
| Root Ball Depth (Adjustable) | 137 CM |
| Root Ball Weight | 3855 KG |
| Total Machine Weight | 4300 KG |
| Blade Tower Height (down position) | 251 CM |
| Gate Opening | 182 CM |
| Operating Width (Closed) | 246 CM |
| Number of Spades | 4 |
| Hydraulic Gate Lock | Yes |
| Adjustable Hydraulic Pads | Yes |
| Adjustable Mechanical Pads | Yes |
| Spade Material | AR5500 |
| Drive System (Minimum GPM) | 20 GPM / 75 LPM |

**90DL**

25 – 30 CM Trees

Robust Loader Mounted Tree Spade for 12" Diameter Trees

The BIG JOHN Model 90DL is a loader mounted version of our most popular model for large tree movers that moves up to a 12” caliper tree. It is a durable, fully contained, one-operator system built to perform in the most rigorous tree moving conditions. Move up to 12" diameter trees in unprepared soil with the durability of a BIG JOHN tree spade on a go-anywhere loader. The low-profile design allows for easier storage and access to tight spaces.

Perfect for sandy soils, our 90DL is ideal for landscapers and tree farms and tree movers in desert conditions. Owners of 90DLs span from New Mexico to Dubai!

| **90DL SPECS** |  |
| --- | --- |
| Tree Trunk Diameter | 25 – 30 CM |
| Root Ball Width (Adjustable) | 228 CM |
| Root Ball Depth (Adjustable) | 152 CM |
| Root Ball Weight | 5352 KG |
| Total Machine Weight | 4762 KG |
| Blade Tower Height (down position) | 264 CM |
| Gate Opening | 182 CM |
| Operating Width (Closed) | 250 CM |
| Number of Spades | 4 |
| Hydraulic Gate Lock | Yes |
| Adjustable Hydraulic Pads | Yes |
| Adjustable Mechanical Pads | Yes |
| Spade Material | AR5500 |
| Drive System (Minimum GPM) | 20 GPM / 75 LPM |

**90DLLP**

25 – 30 CM Trees

Popular for Large Tree Movers

The BIG JOHN Model 90DLLP is a low-profile version of our most popular model for large tree movers that moves up to a 12" caliper tree. It is a durable, fully contained, one-operator system built to perform in the most rigorous tree-moving conditions. The low-profile design allows for easier storage and access to tight spaces. Best for unprepared soils, the 90DLLP is deal for sandy conditions and landscaping needs.

The Model 90DLLP comes standard with a 400-gallon water tank and 45-gallon oil reservoir. This model operates at 3000 psi of hydraulic pressure at 20gpm of flow.

| **90DLLP SPECS** |  |
| --- | --- |
| Tree Trunk Diameter | 25 – 30 CM |
| Root Ball Width (Adjustable) | 228 KG |
| Root Ball Depth (Adjustable) | 152 KG |
| Root Ball Weight | 5352 KG |
| Total Machine Weight | 4762 KG |
| Blade Tower Height (down position) | 264 KG |
| Gate Opening | 182 KG |
| Operating Width (Closed) | 251 KG |
| Number of Spades | 4 |
| Hydraulic Gate Lock | Yes |
| Adjustable Hydraulic Pads | Yes |
| Adjustable Mechanical Pads | Yes |
| Spade Material | AR5500 |
| Drive System (Minimum GPM) | 20 GPM / 75 LPM |

**100DL**

30 – 35 KG Trees

Our Largest Loader Mounted Tree Spade

The Model 100DL Loader Mount is the largest and most durable production digger available anywhere. Made to move trees up to 14" in diameter and a rootball of 100" in diameter in rugged conditions!

The 100DL Loader Mounted Tree Spade comes standard with an electric valve bank, wireless remote, and blank attaching plate to mount to your host vehicle.

| **100DL SPECS** |  |
| --- | --- |
| Tree Trunk Diameter | 30 – 35 KG |
| Root Ball Width (Adjustable) | 254 CM |
| Root Ball Depth (Adjustable) | 172 CM |
| Root Ball Weight | 6800 KG |
| Total Machine Weight | 5443 KG |
| Blade Tower Height (down position) | 279 CM |
| Gate Opening | 185 CM |
| Operating Width (Closed) | 261 KG |
| Number of Spades | 4 |
| Hydraulic Gate Lock | Yes |
| Adjustable Hydraulic Pads | Yes |
| Adjustable Mechanical Pads | Yes |
| Spade Material | AR5500 |
| Drive System (Minimum GPM) | 20 GPM / 75 LPM |