

# Dutchman

INDUSTRIES INC.

PRODUCTS CATALOG



CONTACT US

1-800-293-0070 | [WWW.DUTCHMANTREESPADE.COM](http://WWW.DUTCHMANTREESPADE.COM)



## NOTHING DIGS LIKE A DUTCHMAN

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Whether you are a nursery, landscaper, or re-wholesaler; Dutchman has the answer for you! Here at Dutchman Industries Inc. we continue to focus our attention on manufacturing the simplest and most durable line of nursery equipment. We are committed to providing the finest steel, quality components, and valued service in order to meet the demands of the nursery and landscape market. At a time where operators find themselves on much more rapid schedules, the possibility

of downtime cannot exist. This is why we continue to evolve and upgrade our existing designs, electronics, hydraulics, and hinges, as well as constantly searching for solutions for an ever-expanding industry. Our customers have always been our best reference, and will continue to be our number one priority.





## CONTACT US

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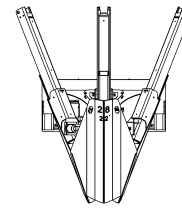
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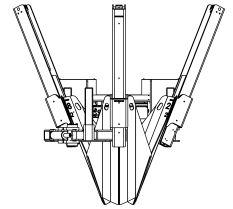
# DUTCHMAN TREE SPADE



## 22 DEGREE TRUNCATED

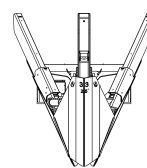


INSIDE FRAME

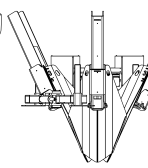


OUTSIDE FRAME

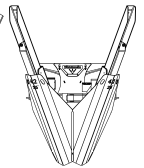
## 25 DEGREE SEMI-TRUNCATED



INSIDE FRAME

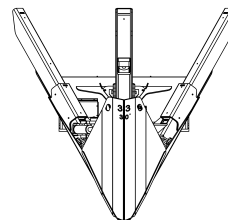


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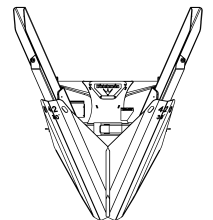


4-BLADE

## 30 DEGREE CONE

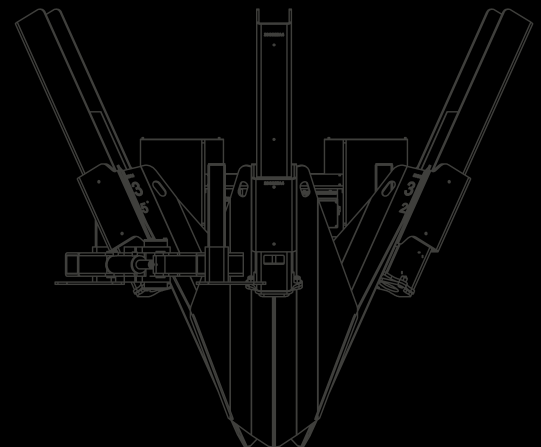
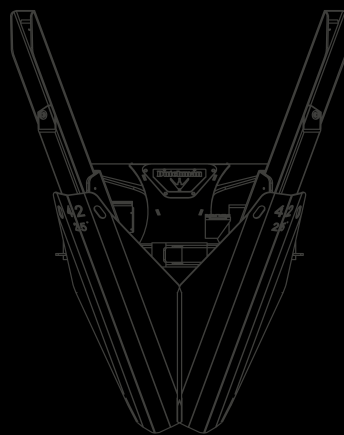


3-BLADE



4-BLADE

In the early 1980's, *Dutchmaster Nurseries Ltd.* had the need to build a better tree spade. By the early 1990's the new design was born. It was imperative that it be designed to withstand the abuse of high production digging. With the help of our operators Dutchman was able to produce the best spade on the market: one that eliminates blade bending and produces a superior root-ball. The Dutchman Spade has the ability to dig both a deep and shallow root-ball, which can accommodate the root system of all plant varieties. All spades can be custom made to your specific needs.



# DUTCHMAN TREE SPADE FEATURES



DUTCHMAN GATE HINGE



DIAGNOSTIC BOARD



PISTOL GRIP JOYSTICK



MANUAL VALVE



WIRELESS CONTROLLER



IMPROVED HOOK-UP MOUNT DESIGN



3-POINT HITCH MOUNTING

## DUTCHMAN GATE HINGE

The new Dutchman Gate-Hinge carries a 2 1/4" pin, hardened steel spacers, and aluminum bronze bushings. It has over double the surface area of the competition and virtually eliminates soil getting into the gate housing

## DIAGNOSTIC BOARD

The diagnostic board with LED Lights for trouble-shooting radically reduces downtime and creates a user-friendly method of repair. It allows for a simple and easy diagnostic over the phone, so the operators can often solve a problem in the field and continue to dig in a matter of minutes.

## WIRELESS CONTROLS

A wireless receiver chip can be easily retrofitted to an existing Dutchman tree spade circuit board. A simple plug-and-play system gets the operator up and running in minutes. The chip and joystick can be configured to the proper channel in seconds, making switching machines a breeze.

Dutchman's Tree Spades are built on either a 25-degree (semi-truncated) or 30-degree (cone-style); although we do a few smaller units at 22-degree (truncated). All Dutchman spades can be built with either electronic, joystick controls or manual, cable controls. The electronic designs come complete with the Dutchman LED trouble-shooting board. This board does the logic for the tree spade and also allows us to service the tree spade over the phone making for very a quick diagnosis. Many operators have been impressed at how quickly our service team can troubleshoot problems and offer solutions within minutes.

The electronic design comes with a joystick controller and a simple quick-release bracket that allows you to easily clamp onto the existing joystick controls of your loader. A simple 9-pin plug connection completes the connection from joystick to tree spade. Of course, you can order the Dutchman spades in a traditional cable control design as well. This features cable extensions that connect from the tree spade valve and to light-weight, user-friendly handles that can be used from within the loader cab. These controls can then be easily set with the tree spade when disconnected.

All Dutchman Spades can be upgraded with an optional Wireless Controller. The Wireless Controller can be substituted for the standard wired Controller in the field, and switching between Controllers is quick and easy. All Dutchman spades also include our heavy-duty gate hinge that is unsurpassed in the industry. Its two part design, with a 2.25" pin, makes for simple change out of bushings if ever needed. Its low-profile and adjustable gate stop make it a perfect choice when digging low-branched trees. Built to last, the Dutchman gate hinge is the very best in the industry.

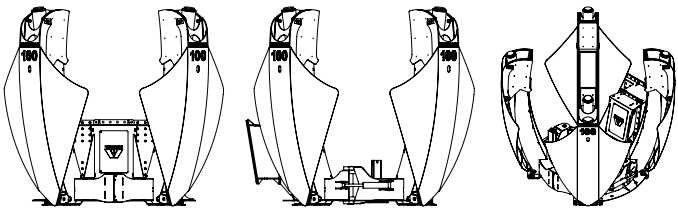


# DUTCHMAN CURVED-BLADE SPADE



## CURVED-BLADE SPADES

MODEL	ROOTBALL WEIGHT	MACHINE WEIGHT
66"	4000 lbs	5700 lbs
80"	7000 lbs	7700 lbs
90"	11500 lbs	8850 lbs
100"	15000+ lbs	12100 lbs



100" CURVED BLADE SPADE

Dutchman Curved-Blade Tree Spades are available in sizes from 66" up to 100" and more, for both trucks and loaders. The unique and revolutionary cylinder design makes for an incredibly compact spade with the shortest towers in the industry.

Dutchman Industries' curved-blade spades are structurally stronger and much more compact than other large curved spades. Advanced construction processes produce a blade that is free from any heat when shaping the blade. The result is a *Cold-Formed* blade that will last five times as long as the competition.

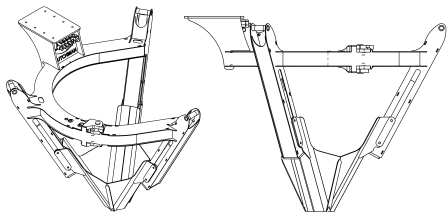
Other major design features include a solid, circular frame with a massive opening allowing the operator to get around even the widest branched trees. They also include *Shuttle Cylinders* that allow for a more compact shape and much more power when digging. For their size, Dutchman Curved-Blade spades have the shortest working height in the industry.

When looking for compact shape and power, Dutchman's curved-blade spades are the answer.

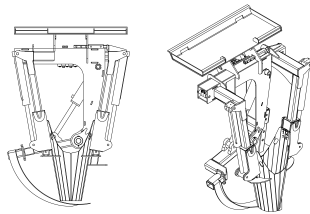




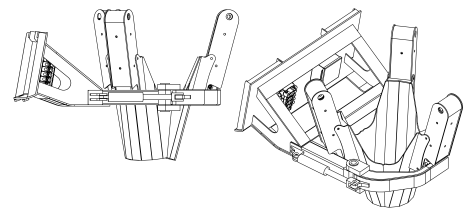
# DUTCHMAN FIELD POTTERS



HIGH FRAME POTTER



2-BLADE POTTER



SKID STEER STYLE POTTER

## FEATURES INCLUDE:

- Pistol Grip Joystick
- On-board Diagnostic System
- Compact Design
- Enclosed cylinders to prevent branch obstruction
- Interchangeable Blades
- Ultra Strong Gate Hinge
- Rounded Frame
- Blade Support better than ever

Dutchman's Field Potters are manufactured with the growers' specific needs in mind, which is why we carry three different types. We can also manufacture various sizes of potters as per the growers' specifications. The Interchangeable Blade Feature allows one unit to fill various size pots.

Built with either a 10° or 15° angle, these machines are capable of fitting both plastic and fibre containers ranging from 5 gallon to 25 gallon; as well as fitting 15° wire baskets. Dutchman's durable and efficient design are guaranteed to increase your productivity.

Potting at a rate of 5 plants per minute can translate to approximately 3,000 plants a day, using just 2 labourers!

All Field Potters come with the Dutchman electronics including a joystick controller and Dutchman's trouble-shooting electronic system. Our Field Potters can be outfitted to all different types of loader units.

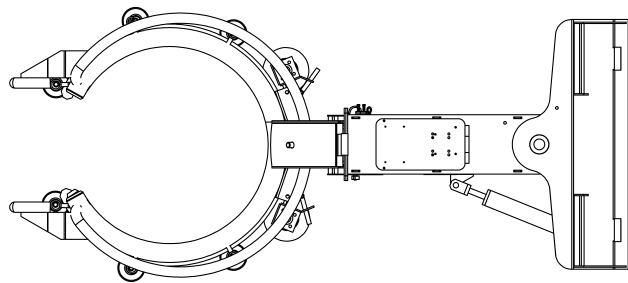
With its compact design and outstanding visibility, Dutchman's Potters are the perfect choice for high production nurseries.

# DUTCHMAN TREE TYER



## SIZES

- 28-Inch
- 40-Inch
- 50-Inch
- 60-Inch
- 20-inch Overhead Tyer Also Available*



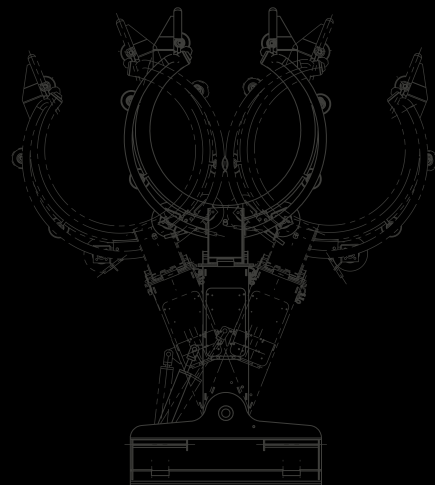
TREE TYER

The Dutchman Tree Tyer is yet another one of our innovative products, capable of tying standing trees in seconds. This machine can tie up to 40 trees every hour, cutting the cost of labour dramatically.

The Tree Tyer's user-friendly design includes angled tubes for initial branch lift, hydraulic gate-opening, and a downsizing ring. Designed and used at our own nursery, the Tree Tyer was built to last with little to no maintenance. Its unique design allows for a tight and even wrap for all trees, reducing the chance of damaged branches while shipping.

## FEATURES INCLUDE:

- Pistol Grip Joystick
- Solid Idler wheels for longer life
- Adjustable drive wheels
- 2 way horizontal pivoting head



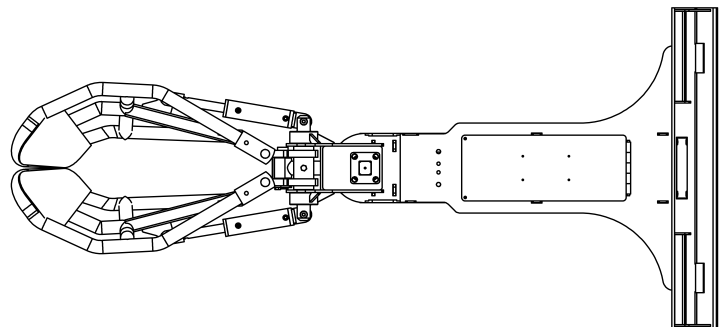


# DUTCHMAN TREE REX

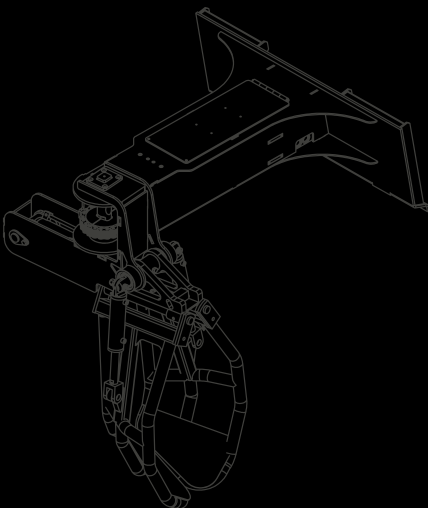


## PADDLE SIZES ROOT-BALL SPREAD

Large	50"-36" Ball
Medium	42"-30" Ball
Small	36"-24" Ball



TREE REX



## FEATURES INCLUDE:

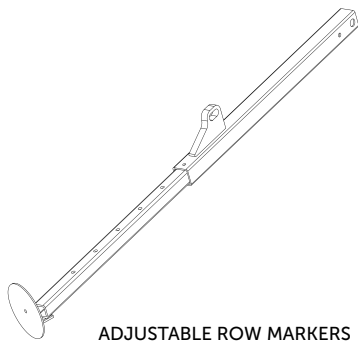
- Pistol Grip Joystick
- Interchangeable Paddle Design
- 180 degree left/right rotation
- 90 degree downward rotation
- Unparalleled lifting force
- 3 Different Paddle Sizes
- Multiple Contact Points eliminating the need for a stabilizer pad

Dutchman's Tree Rex has the power and durability to manoeuvre up to 50-inch diameter root-balls. It also has the flexibility of handling delicate pots without causing any structural damage. Its many contact points allow you to grapple anywhere on the root-ball minimizing the time taken to line up and adjust.

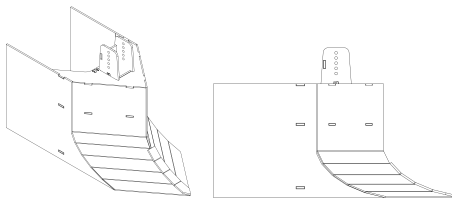
The Tree Rex is equipped with an ergonomic joystick that enables the operator to load and unload trailers single-handedly, taking a bite out of your shipping costs.



# DUTCHMAN TREE PLANTER | STAKER



ADJUSTABLE ROW MARKERS



Replaceable cutting shears and front tooth helps ensure the main plow shoe does not wear.

SHADE TREE PLANTER



SEEDLING PLANTER



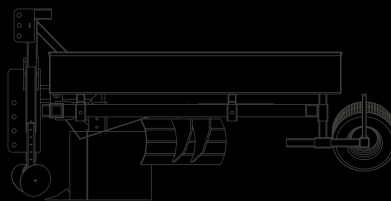
## SHADE TREE PLANTER (SHOE SIZES)

14-inches
18-inches
20-inches
24-inches

The Dutchman Planters are equipped with a front pivoting bar allowing a change in depth of the plow shoe while keeping the backfilling and packing components the same as you move over grades. The backfill blades and packing wheels can be adjusted.

Every Dutchman Planter is equipped with a front pivoting bar, adjustable plough shoe height, adjustable backfill blades and packing wheels, and can additionally be fitted with optional manual or hydraulic row markers.

The Dutchman Seedling Planter is designed to plant smaller plants with accuracy and consistency. The low profile platform allows the operators to easily set the plant without major discomfort and a double seat makes for a speedy planting process.



## SEEDLING PLANTER (SHOE SIZES)

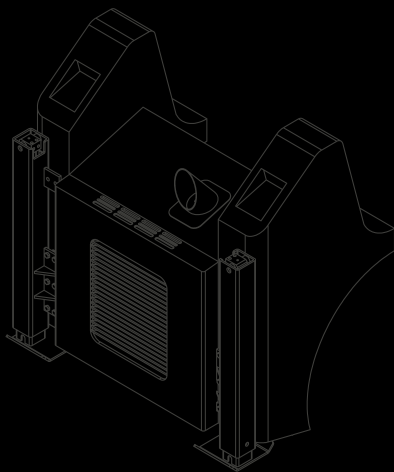
4-inches
6-inches
8-inches
10-inches



The Dutchman Staker is designed to minimize the time and cost of staking large quantities of trees. At 15 seconds a tree, the Dutchman Staker can stake thousands a day. The user friendly cage design allows a person to set a stake as close to the tree stem as possible. This cage design allows you to stack hundreds of stakes that can be easily accessible. The pin punchdrives the perfect pilot hole up to 2 feet deep extending past the root system providing the perfect anchor for the tree.



## DUTCHMAN STABILIZER KITS | POT CLAMP



Dutchman Industries Inc. manufactures a full line of rear stabilizer kits for every make and model of skid steer and rubber track loader. The slim, compact design makes Dutchman's stabilizer kit the preferred choice when digging in tight rows. Dutchman's stabilizer kit allow for easy installation and, for some models, a disconnect system that prevents welding. The counterweight pins and/or racks are strong enough to carry added counterweight; in some cases up to 1,800 lbs.

The stabilizers are designed to produce maximum weight transfer to the tree spade

while digging. This allows the tree spade to penetrate harder soil conditions easier. They can work off the auxiliary valve circuit on any Dutchman tree spade or an auxiliary circuit that has been modified in a loader. The Dutchman stabilizer legs run parallel but the independent two leg design can allow the operator to level the loader on uneven ground provided a full stroke is not met.

Built with heavy wall steel and an internal cylinder design, the Dutchman stabilizer kits are strong enough ,and durable enough, to outlast the competition.

The Dutchman Pot Clamp is the new, customizable container handling solution for pots 15 gallons and more. The Pot Clamp reaches around the pot, cradling them to distribute pressure and prevent damage. The Pot Clamp easily attaches to almost any skid steer loader and takes all the stress out of your loading, unloading, and relocating work. Designed to gently clamp containers but provide maximum surface contact, the Pot Clamp can move containers from 15 gallon to 65 gallon.

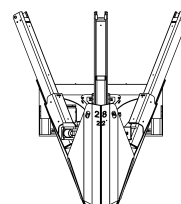




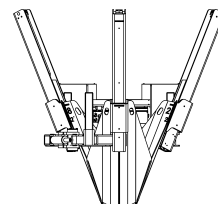
# TREE SPADE SPECIFICATIONS

## 22 DEGREE TRUNCATED

MODEL	ROOTBALL	ROOTBALL WEIGHT	MACHINE WEIGHT	FRAME
200o-3	22"-18" dia	250 lbs	1100 lbs	Outside
240i-3	26"-20" dia	350 lbs	1000 lbs	Inside
240o-3	26"-20" dia	350 lbs	1100 lbs	Outside
280i-3	30"-24" dia	550 lbs	1000 lbs	Inside
280o-3	30"-24" dia	550 lbs	1200 lbs	Outside



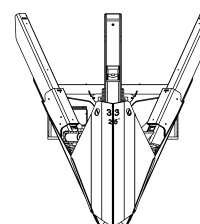
INSIDE FRAME



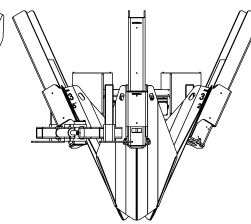
OUTSIDE FRAME

## 25 DEGREE SEMI-TRUNCATED

MODEL	ROOTBALL	ROOTBALL WEIGHT	MACHINE WEIGHT	FRAME
3 -BLADES				
200o-3	22"-16" dia	250 lbs	1000 lbs	Outside
240i-3	26"-18" dia	350 lbs	1000 lbs	Inside
240o-3	26"-18" dia	350 lbs	1100 lbs	Outside
280i-3	30"-20" dia	550lbs	1000 lbs	Inside
280o-3	30"-20" dia	550 lbs	1100 lbs	Outside
330i-3	34"-24" dia	900 lbs	1320 lbs	Inside
330o-3	34"-26" dia	900 lbs	1600 lbs	Outside
360i-3	38"-28" dia	1100 lbs	1400 lbs	Inside
360o-3	38"-28" dia	1100 lbs	1600 lbs	Outside
420i-3	42"-32" dia	1500lbs	1958 lbs	Inside

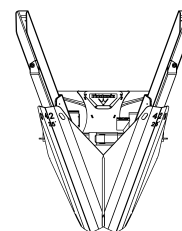


INSIDE FRAME



OUTSIDE FRAME

4 -BLADES				
280i-4 LW	30"-24" dia	566 lbs	1000 lbs	Inside
280i-4	30"-24" dia	566 lbs	1460 lbs	Inside
360i-4	38"-28" dia	1100 lbs	1800 lbs	Inside
420i-4	42"-32" dia	1500 lbs	2100 lbs	Inside
450i-4	46"-36" dia	2300 lbs	2200 lbs	Inside
500i-4	50"-40" dia	2900 lbs	2450 lbs	Inside
540i-4	54"-40" dia	3300 lbs	2715 lbs	Inside
650i-4	65"-50" dia	4900 lbs	4400 lbs	Inside
720i-4	74"-50" dia	5500 lbs	5200 lbs	Inside



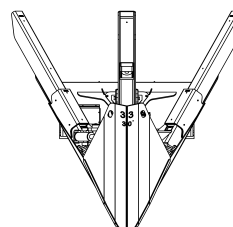
INSIDE FRAME

## 30 DEGREE CONE-STYLE

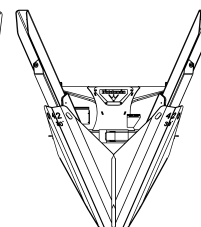
MODEL	ROOTBALL	ROOTBALL WEIGHT	MACHINE WEIGHT	FRAME
3 -BLADES				
330i-C	34"-20" dia	900 lbs	1200 lbs	Inside
360i-C-3	36"-24" dia	1000 lbs	1550 lbs	Inside
420i-C-3	42"-28" dia	1400 lbs	1900 lbs	Inside
4-BLADES				
420i-C-4	42"-28" dia	1400 lbs	2100 lbs	Inside
500i-C-4	50"-32" dia	2800 lbs	2450 lbs	Inside
540i-C-4	54"-36" dia	3200 lbs	2800 lbs	Inside
600i-C-4	60"-50" dia	4000 lbs	3000 lbs	Inside

3-BLADE

4-BLADE



INSIDE FRAME



INSIDE FRAME

TRUCK SPADES AVAILABLE | [WWW.DUTCHMANTRUCKSPADE.COM](http://WWW.DUTCHMANTRUCKSPADE.COM)

CONTACT US

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