

# Disking and Vertical Tillage Solutions

2600 Series Disks • 2623VT Vertical Tillage • Offset Disks



# INTRODUCING THE TOUGHEST GANG AROUND

Tillage has come a long way since we developed the first commercially successful, self-scouring steel plow way back in 1837. Our engineers have been hard at work, perfecting the tillage tool to help you handle rock-hard ground and heavy corn residue in just one pass.

The result of their efforts is extraordinary: the all-new 2600 Series Disks, the toughest gang around. On the following pages, you'll see impressive innovations designed to match today's farming practices.

From three models of new disks to fit your field conditions to an all-new vertical tillage tool, you'll bolster your productivity, decrease downtime and minimize risk. At the same time, we didn't make change for change's sake.

Our tried-and-true offset disks are also included here because some products simply require no tinkering.

We invite you to read on. When you're done, give the experts at your John Deere dealership a call. And put the toughest gang around to work for you.





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## YOU DEMAND MORE FROM YOUR DISK. THE NEW 2600 SERIES DISKS DELIVER.

Introducing our toughest, heaviest, strongest disks ever. The rugged 2600 Series Disks are designed and built to turn in a higher level of tough performance. In any field, any conditions, they're more than a match for your demands.

# THE NEW 2600 SERIES DISKS: THE TOUGHEST GANG AROUND

John Deere introduces our toughest, heaviest, strongest, most productive disks ever in our history: the all-new 2600 Series Disks. We've beefed up the gang bolt to a full two-inches diameter – the biggest in the industry – with an easy-to-tension innovation. Plus packed extra weight on each machine – up to 60% heavier\*. And bulked up more muscle to penetrate up to 8 inches in rock-hard wheat ground or chop and mix thick corn residue in a single pass.

Choose from three new models to fit your conditions and the way you farm. Our new 2625 Disk is perfect for heavy-duty primary tillage, built to chop and mix the highest amounts of residue. The dual-purpose 2623 Disk can be used for finishing or in heavy residue conditions. Finally, the 2620 Disk, which was designed for secondary tillage, creates an exceptional seedbed for planting.

Ask your John Deere dealer for all the details about our new disks. There's no tougher gang anywhere.

**1 Large 2-inch gang bolt** – The largest gang bolt in the industry. No matter what your field conditions are, the gangs on the 2600 Series Disks won't falter. All bolts are designed with an innovative easy-to-tension feature.

**2 C-spring standards and floating scrapers** – All 2600 Series Disks come with C-spring standards that add muscle and deliver a new floating scraper design. The results: consistent disking depth — even in hard-packed ground and rocky fields — and plug-free performance in heavy residue and wet conditions.

**3 Hydraulic fore-aft leveling** – Easily make in-cab adjustments to your completely new cylinder design that doesn't require any mechanical adjustments.

**4 Increased weight per blade** – To better size and incorporate residue and root balls, the 2600 Series Disks are packed with extra weight on each machine. Maximum weight on the primary-tillage 2625 Disk is 289 pounds per blade. Even on the 2620 Disk, which is designed for lighter soils and secondary tillage, minimum weight per blade is an impressive 175 pounds.

**5 Sealed, maintenance-free bearings** – New bearings on the 2600 Series Disks use a high-density polymer liner so the bearing can dynamically align the shaft in challenging field conditions. This improves reliability and reduces service time.

\*Comparison depends upon model size, blade spacing and blade size. Example shown 637 General Purpose vs. 2625

Hydraulic fore-aft leveling

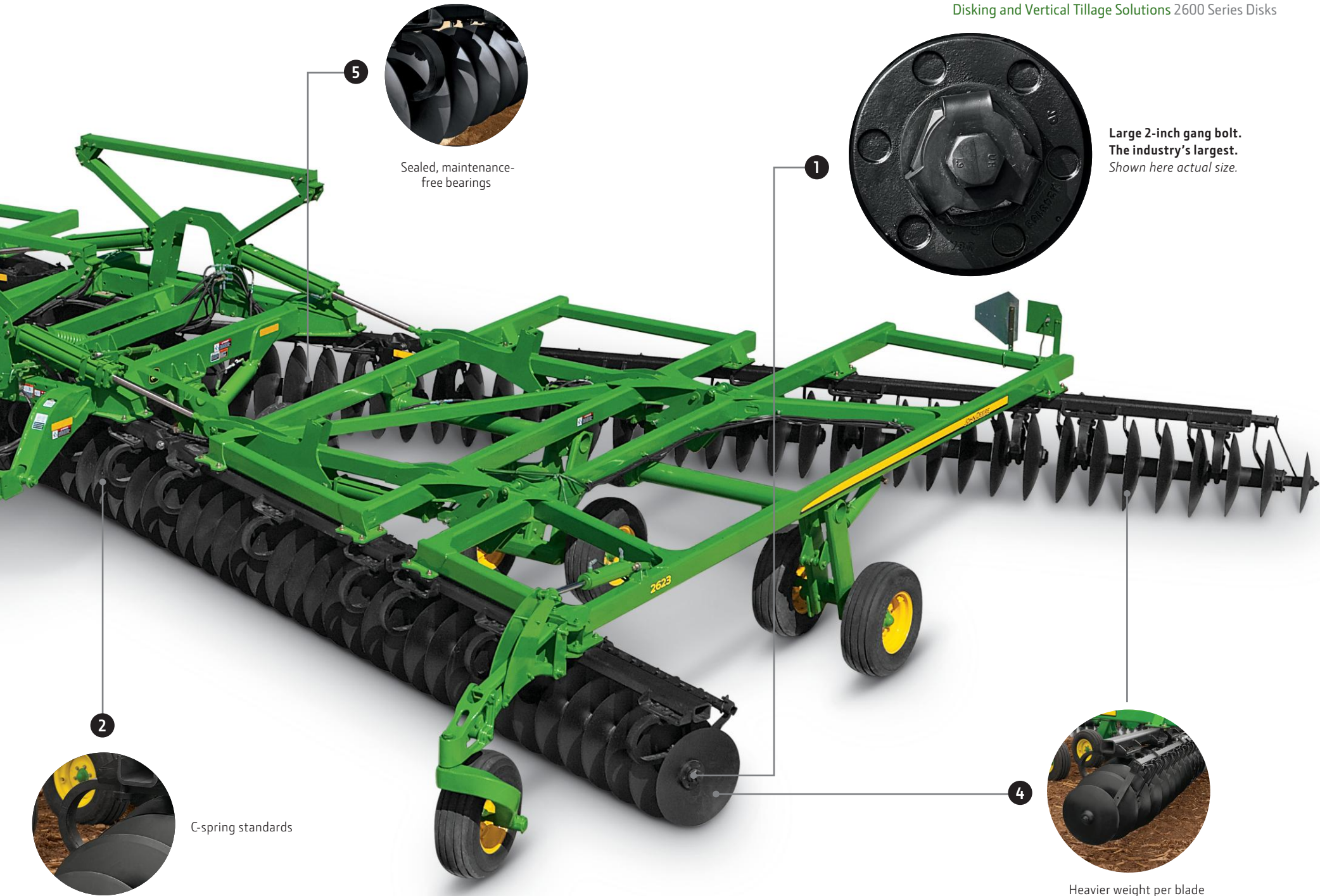


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**AutoTrac™ Assisted Steering** – Don't let skips and overlap rob you of efficiency when you're using one of our larger 2600 Series Disks. With AutoTrac hands-free guidance, you'll save time, make fewer passes, and lower fuel consumption. Three levels of accuracy are available through the John Deere StarFire™ GPS network, so you can choose the level of precision you desire.

**Easy serviceability and maintenance** – Get into the field faster with the 2600 Series Disks! From the sealed, maintenance-free bearings to the easily tensioned gang bolts, time spent on daily prep and maintenance is minimized.



5



Sealed, maintenance-free bearings

1



Large 2-inch gang bolt. The industry's largest. Shown here actual size.

2



C-spring standards

4



Heavier weight per blade

## THE NEW 2625 DISK: YOUR NEW PRIMARY TOOL FOR TILLAGE

The need for a one-pass primary tillage tool that can work in heavy soils is certainly nothing new. But our answer is: the new 2625 Disk. This behemoth takes hard-packed fields littered with corn residue and root balls and turns them into well-worked acres sporting 30 percent residue cover or less. A maximum 8-inch working depth, paired with disks offering weights up to 289 pounds (131.1 kg) per blade, ensures that neither compaction nor last-year's leftovers get in the way of creating a good growing environment for your seed investment.

The widest model works more than 40 feet per pass to stretch your productivity and give you another reason to pull your big four-wheel-drive tractor out of the shed. However, four smaller models let you match your tillage needs with your available horsepower.

Want to know more about this primary-tillage 2625 Disk? Then stop in and see your local John Deere dealer today.





The 2625 Disk is designed to deliver exceptional results in even the heaviest soils, such as those found in the Midwest and in the Red River Valley. Features such as the industry-leading 2-inch gang bolt and sealed, maintenance-free bearings ensure that reliability and performance go hand-in-hand.



Unfortunately, bigger fields don't mean wider roads – a fact we kept in mind when designing the 2625 Disks. Consequently, transport widths range from a mere 13 feet, 6 inches (4.1 m) on the smallest two models, up to an easily manageable 16 feet, 3 inches (4.9 m) on our largest. That means even back roads won't pose problems as you move from field to field.

## 2625 SPECIFICATIONS

Working widths	23 ft. 7 in. (7.2 m)	26 ft. 5 in. (8.1 m)	30 ft. 8 in. (9.3 m)	33 ft. 7 in. (10.2 m)	40 ft. 8 in. (12.4 m)
Transport width	13 ft. 6 in. (4.1 m)	13 ft. 6 in. (4.1 m)	15 ft. 6 in. (4.7 m)	15 ft. 6 in. (4.7 m)	16 ft. 3 in. (4.9 m)
Transport height	11 ft. (3.4 m)	12 ft. (3.7 m)	13 ft. (4.0 m)	15 ft. (4.6 m)	12 ft. (3.7 m)
Gang standards	C-spring				
Gang angle	21°F/19°R				
Purpose	Primary				
Working depth	Up to 8 in. (20.3 m)				
Weight/blade*	286 lbs. (129.7 kg)	283 lbs. (128.4 kg)	282 lbs. (127.9 kg)	280 lbs. (127.0 kg)	282 lbs. (127.9 kg)
Blade size	24 in. or 26 in. (61.0 or 66.0 cm)				
Blade spacing	11 in. (28.0 cm) 9 in. (23.0 cm) F / 11 in. (28.0 cm) R				
Horsepower required	192-256 PTO hp (143.2-190.9 kW)	223-290 PTO hp (166.3-216.3 kW)	266-341 PTO hp (198.4-254.3 kW)	296-374 PTO hp (220.7-278.9 kW)	350-436 PTO hp (261.0-325.1 kW)
Operating speed	5-7 mph (8.0-11.3 km/hr.)				
Recommended use	First pass primary tillage				

\*The 2625 Disk weight/blade is calculated using the 24-in. base blade and 11 in. front/11 in. rear spacing.

## THE DUAL-PURPOSE 2623 DISK: STURDY DISK, SMOOTH PERFORMANCE

Who doesn't love a two-for-one deal? With the new 2623 Disk from John Deere, that's exactly what you get: a versatile tool that can be used to complete either primary or secondary tillage. Need to size and bury residue in the fall? Not a problem with the 2623 Disk. Want to use it in the spring to ready seedbeds for planting? The 2623 Disk is equally adept at that task.

This versatility is achieved through multiple design features. First, disks with increased weight blade provide ample heft to cut through heavy corn stalks. Next, the running depth of 6 inches loosens and mixes soil to prepare the seedbed. Finally, a variety of finishing attachments is available to let you fine-tune the performance of your disk.

So why not extend your options with the dual-purpose 2623 Disk? Let your local John Deere dealer show you how.

*Growers with light to medium soils, such as those found across the Cornbelt and in the southern U.S., will find that the 2623 Disk can serve multiple purposes on their operations, thereby maximizing both their investment and their productivity.*



2623 SPECIFICATIONS

Working widths	20 ft. 9 in. (6.3 m)	23 ft. 7 in. (7.2 m)	26 ft. 5 in. (8.1 m)	29 ft. 3 in. (8.9 m)	30 ft. 8 in. (9.3 m)	33 ft. 7 in. (10.2 m)	36 ft. 5 in. (11.1 m)	40 ft. 8 in. (12.4 m)	44 ft.11 in. (13.7 m)	49 ft.3 in. (15.0 m)
Transport width	13 ft. 6 in. (4.1 m)	13 ft. 6 in. (4.1 m)	13 ft. 6 in. (4.1 m)	13 ft. 6 in. (4.1 m)	15 ft. 6 in. (4.7 m)	15 ft. 6 in. (4.7 m)	16 ft. 3 in. (4.9 m)	16 ft. 3 in. (4.9 m)	16 ft. 3 in. (4.9 m)	16 ft. 3 in. (4.9 m)
Transport height	10 ft. (3.0 m)	11 ft. (3.4 m)	12 ft. (3.7 m)	14 ft. (4.3 m)	13 ft. (4.0 m)	15 ft. (4.6 m)	12 ft. (3.7 m)	12 ft. (3.7 m)	13 ft. (4.0 m)	13 ft. (4.0 m)
Gang standards	C-spring									
Gang angle	21°F/19°R									
Purpose	Primary or secondary tillage									
Working depth	Up to 6 in. (15.2 cm)									
Weight/blade*	241 lbs. (109.3 kg)	235 lbs. (106.6 kg)	224 lbs. (101.6 kg)	212 lbs. (96.2 kg)	206 lbs. (93.4 kg)	201 lbs. (91.2 kg)	243 lbs. (110.2 kg)	228 lbs. (103.4 kg)	235 lbs. (106.6 kg)	225 lbs. (102.1 kg)
Blade size	24 or 26 in. (61.0 or 66.0 cm)									
Blade spacing	9 in. (22.9 m)									
Horsepower required	156-213 PTO hp (116.3-158.8 kW)	186-247 PTO hp (138.7-184.2 kW)	216-280 PTO hp (161.1-208.8 kW)	243-313 PTO hp (181.2-233.4 kW)	258-329 PTO hp (192.4-245.3 kW)	285-361 PTO hp (212.5-269.2 kW)	312-357 PTO hp (232.7-266.2 kW)	338-421 PTO hp (252.0-313.9 kW)	386-479 PTO hp (287.8-357.2 kW)	421-520 PTO hp (313.9-387.8 kW)
Operating speed	5-7 mph (8.0-11.3 km/hr)									
Recommended use	Light to medium soils. Seedbed preparation or primary tillage.									



Choose from ten different working widths! The most compact 2623 Disk covers 20 feet, 9 inches (6.3 m) per pass, making it an ideal fit with a smaller 7R Series Tractor. Conversely, the widest model works 49 feet, 3 inches (15.0 m) per pass and requires a 9R Series Tractor.

\*The 2623 Disk weight/blade is calculated using the 24-in. base blade and 9 in. front and rear spacing.

# THE NEW 2620 DISK: THE ESSENTIAL FIRST STEP IN YOUR PLANTING PROGRAM

To help you make the most of your seed investment, there's the 2620 Disk. It's ideal for loosening up to 5 inches of soil in your fields. Not only will the soil warm faster, a pass with the 2620 will also help ensure that your planter can place the seed precisely for maximum germination.

But because needs vary, you can customize the 2620 to match your soil type and planting practices. Choose from 22- or 24-inch blades on 7.25- or 9-inch spacing. Add a harrow or rolling basket to break up soil clods and leave a smooth soil profile.

So start your planting program off right – and get more out of your seed investment – with the 2620 Disk. Visit your dealer today to learn more.



*Because farming operations differ dramatically, the 2620 is available in 10 different widths. Models start at 20-feet, 9-inches – a perfect size to match up with the 6R Series Tractors. To cover your acreage as quickly as possible, use your 9R Series Tractor to pull the wide-working 49-foot, 3-inch model.*

## 2620 SPECIFICATIONS

Working widths	20 ft. 9 in. (6.3 m)	23 ft. 7 in. (7.2 m)	26 ft. 5 in. (8.1 m)	29 ft. 3 in. (8.9 m)	30 ft. 8 in. (9.3 m)	33 ft. 7 in. (10.2 m)	36 ft. 5 in. (11.1 m)	40 ft. 8 in. (12.4 m)	44 ft.11 in. (13.7 m)	49 ft.3 in. (15.0 m)
Transport width	13 ft. 6 in. (4.1 m)	13 ft. 6 in. (4.1 m)	13 ft. 6 in. (4.1 m)	13 ft. 6 in. (4.1 m)	15 ft. 6 in. (4.7 m)	15 ft. 6 in. (4.7 m)	16 ft. 3 in. (4.9 m)	16 ft. 3 in. (4.9 m)	16 ft. 3 in. (4.9 m)	16 ft. 3 in. (4.9 m)
Transport height	10 ft. (3.0 m)	11 ft. (3.4 m)	12 ft. (3.7 m)	14 ft. (4.3 m)	13 ft. (4.0 m)	15 ft. (4.6 m)	12 ft. (3.7 m)	12 ft. (3.7 m)	13 ft. (4.0 m)	13 ft. (4.0 m)
Gang standards	C-spring									
Gang angle	21°F/19°R									
Purpose	Secondary									
Working depth	Up to 5 in. (12.7 m)									
Weight/blade*	189 lbs. (85.7 kg)	183 lbs. (83.0 kg)	185 lbs. (83.9 kg)	179 lbs. (81.2 kg)	181 lbs. (82.1 kg)	175 lbs. (79.4 kg)	209 lbs. (94.8 kg)	206 lbs. (93.4 kg)	209 lbs. (94.8 kg)	200 lbs. (90.7 kg)
Blade size	22 or 24 in. (55.9 or 61.0 cm)									
Blade spacing	7.25 or 9 in. (18.4 or 22.9 cm)									
Horsepower Required	156-213 PTO hp (116.3-158.8 kW)	186-247 PTO hp (138.7-184.2 kW)	216-280 PTO hp (161.1-208.8 kW)	243-313 PTO hp (181.2-233.4 kW)	258-329 PTO hp (192.4-245.3 kW)	285-361 PTO hp (212.6-269.2 kW)	312-387 PTO hp (232.7-288.6 kW)	338-421 PTO hp (252.0-314.0 kW)	386-479 PTO hp (287.4-357.2 kW)	421-520 PTO hp (314.0-387.8 kW)
Operating speed	5-7 mph (8.0-11.3 km/hr)									
Recommended use	Light soils. Seedbed preparation.									

\*The 2620 Disk weight/blade is calculated using the 22-in. base blade and 9-in. front and rear spacing.





*Running the 2620 Disk in the spring offers multiple benefits: You'll kill weeds, break surface crusts, stir the soil, and create a uniform seedbed. The result is fields prepared for optimal stand establishment.*





## THE NEW 2623VT: A FRESH NEW ANGLE TO VERTICAL TILLAGE PRODUCTIVITY

— Make the most of all the benefits vertical tillage offers – a level seedbed for enhanced germination, improved size and anchor residue for faster decomposition, and impressive operating speeds for exceptional time-savings – with the new 2623VT. It's the productivity angle you've been looking for.

## VERTICAL TILLAGE HAS NEVER PERFORMED LIKE THIS.

You're looking at a whole new angle in vertical tillage performance. The new 2623VT offers a unique design and all the toughness you need for two-season residue management.

What makes the 2623VT more productive? Its unique angles and blade configurations. With a 21-degree angle on the front gang and 19-degree gang angle on the rear, the 2623VT delivers aggressive sizing and chopping ability in tough residue in fall, yet leaves sufficient residue for soil conservation. When used in the spring, the 2623VT's differing gang angles better intersect each other to create an even, smooth seedbed under the topsoil. And all of this is accomplished at speeds of 7 to 10 mph (11.3 to 16.1 km/h).

Nobody plays up the productivity angle more in vertical tillage. Talk with your John Deere dealer for details on the all-new 2623VT.



*Zoom through fields with the 2623VT. Working speeds up to 10 mph (16.1 km/h) help you to finish fields fast, without sacrificing quality.*



*Our patented hydraulic rolling basket has three positions. Adjust it down for consistent ground contact in all conditions for firm seedbeds. Raise it for harsh, muddy conditions. Or choose the float position to lightly fluff soil.*



Hefty front blades effectively chop and size residue, manage weeds, and remove field ruts. Meanwhile, the wavy rear blades work to mix and aerate the soil while anchoring residue.

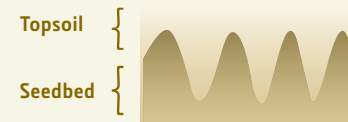
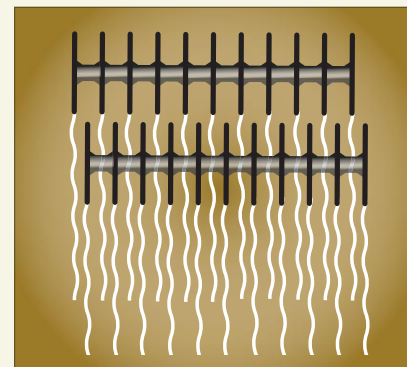
## How gang angle can affect performance

See the difference for yourself. Other vertical tillage tools (shallow gang angle) can leave a wavy, washboard effect unsuitable for a proper seedbed. The 2623VT implement has an aggressive gang angle to help anchor residue, manage weeds and root balls, and create an even, smooth seedbed under the topsoil. See your John Deere Dealer for details.

Size:	26 ft. 5 in. (8.1 m)	29 ft. 3 in. (8.9 m)	30 ft. 8 in. (9.3 m)	33 ft. 7 in. (10.2 m)	40 ft. 8 in. (12.4 m)
Standards	C-Spring				
Blade spacing	7.25 in. (18.4 cm)				
Gang angle	21° Front / 19° Rear				
Front gang blades	22 in. x .197 in. (55.9 cm x 5.0 mm) solid shallow concavity spherical				
Rear gang blades	22 in. x .197 in. (55.9 cm x 5.0 mm) solid shallow concavity 13 wave				
Weight	19,976 lbs. (9,061.0 kg)	20,343 lbs. (9,227.4 kg)	21,871 lbs. (9,466.9 kg)	22,100 lbs. (10,024.4 kg)	28,641 lbs. (12,991.3 kg)
Number of blades	88	96	104	112	136
Weight per blade	227 lbs. (103.0 kg)	211 lbs. (95.7 kg)	210 lbs. (95.3 kg)	197 lbs. (89.4 kg)	210 lbs. (95.3 kg)
Rolling basket	Round bar or Flat bar*				
Horsepower requirement	8.5 - 11 hp per ft (6.3 - 8.2 kW)				
	221-286 PTO hp (164.8-213.3 kW)	247-319 PTO hp (184.2-237.9 kW)	263-341 PTO hp (196.1-254.3 kW)	280-363 PTO hp (208.8-270.7 kW)	348-450 PTO hp (259.5-335.6 kW)
Transport width	13 ft. 8 in. (4.2 m)	13 ft. 8 in. (4.2 m)	15 ft. 8 in. (4.8 m)	15 ft. 8 in. (4.8 m)	16 ft. 1 in. (4.9 m)
Transport height	12 ft. 10 in. (3.9 m)	14 ft. 1 in. (4.3 m)	13 ft. 10 in. (4.2 m)	15 ft. 2 in. (4.6 m)	12 ft. 4 in. (3.8 m)
Working depth	Up to 3 in. (7.6 cm)				
Operating speed	7 - 10 mph (11.4-16.1 km/hr)				

\*Flat bar is not recommended for rocky soil conditions

### Shallow Gang Angle



### Aggressive Gang Angle





A row of cherry blossom trees in full bloom, with light pink flowers and dark brown trunks. The trees are planted in a field with tilled soil in the foreground. The soil is dark brown and appears to be recently worked. The background shows a green field and a clear sky.

## JOHN DEERE OFFSET DISKS — CONTINUING TO SET THE PERFORMANCE STANDARD

Choose from our line of offset disks for reliable tillage results across a range of conditions. Their proven performance makes them a worry-free choice!

## READY-MADE TO MEET YOUR NEEDS

If you want a single offset disk that can be used to complete all of your disking jobs, then turn to the 670 Offset Disk. From primary tillage in standing stalks to seedbed preparation and even chemical incorporation, the 670 is a versatile performer. The reason is its design.

Like all other John Deere disks, the 670 is built strong. Its one-piece welded steel frame delivers even disking front-to-rear and side-to-side – every time. Another advantage of the 670: You can adjust both front and rear gang angles to get the penetration needed. Use a more aggressive angle for hard, heavy soil. Reduce the angle for work in lighter soil and to save fuel.

To find out more about these features and many others that come standard on the rugged 670 Offset Disk, talk with your John Deere dealer.



### Recommended PTO HP for 670 Disks

Working Width	11 ft. 11 in. (3.6 m)	12 ft. 6 in. (3.8 m)	13 ft. 4 in. (4.1 m)	13 ft. 5 in. (4.2 m)	14 ft. 9 in. (4.5 m)	15 ft. 2 in. (4.6 m)	16 ft. 2 in. (4.9 m)	16 ft. 11 in. (5.2 m)	18 ft. 4 in. (5.6 m)	18 ft. 7 in. (5.7 m)	20 ft. 4 in. (6.2 m)	20 ft. 5 in. (6.2 m)
Blade spacing	9 in. (22.9 cm)	11 in. (27.9 cm)	9 in. (22.9 cm)	11 in. (27.9 cm)	9 in. (22.9 cm)	11 in. (27.9 cm)	9 in. (22.9 cm)	11 in. (27.9 cm)	11 in. (27.9 cm)	9 in. (22.9 cm)	11 in. (27.9 cm)	9 in. (22.9 cm)
Light draft	115 (85.8 kW)	115 (85.8 kW)	115 (85.8 kW)	115 (85.8 kW)	140 (104.4 kW)	140 (104.4 kW)	140 (104.4 kW)	140 (104.4 kW)	160 (119.3 kW)	140 (104.4 kW)	185 (138.0 kW)	160 (119.3 kW)
Medium draft	125 (93.2 kW)	125 (93.2 kW)	125 (93.2 kW)	125 (93.2 kW)	150 (111.9 kW)	150 (111.9 kW)	150 (111.9 kW)	150 (111.9 kW)	170 (126.8 kW)	150 (111.9 kW)	215 (160.3 kW)	170 (126.8 kW)
Heavy draft	140 (104.4 kW)	140 (104.4 kW)	140 (104.4 kW)	140 (104.4 kW)	160 (119.3 kW)	160 (119.3 kW)	160 (119.3 kW)	160 (119.3 kW)	185 (138.0 kW)	160 (119.3 kW)	250 (186.4 kW)	185 (138.0 kW)

**Light draft:** light or sandy soils, medium moisture, rolling terrain. **Medium draft:** average conditions. **Heavy draft:** heavy soils, dry/hard conditions, level terrain.



With a **weight per blade** of 174 to 215 pounds, a 670 Offset Disk fits well with tractors from 115 to 250 horsepower.



**To set depth**, just loosen this knob, slide the collar, and tighten the knob back down. The 670 will return to your preset depth, pass after pass.

### 670 SPECIFICATIONS

Frame	Mainframes: 3x7-in. (76x178 mm) tubular steel; Gang frames: 4x6-in. (102x152 mm) tubular steel
Blades	24 or 26 in. (610 or 660 mm)
Gang angle adjustment	Front: 16, 19, or 22 degrees; Rear: 18, 21, or 24 degrees
Furrow filler	18-in. (457 mm) integral, part of gang
Scrapers	Combination or rigid
Bearings	Dura-Flex 3+1 bearings backed by a 2-year warranty
Depth gauging	Single-point depth control
Gang bolts	1.25-in. (31.75 mm) square
Hitch-clevis-plate hole size	1.4375x1.9375-in. (37x49 mm) slot
Transport dimensions (approximate)	When raised for transport, the largest 670 Disk has an overall length of 28 ft. 4 in. (8.6 m); overall width is 11 in. (279 mm) greater than the working width; clearance between blades and ground is about 12 in. (305 mm)
Attachments	Bearing wear guards, hydraulic hitch adjustment

*Specifications and design subject to change without notice.*



The self-leveling hitch provides level field work and transport, without transferring weight to the tractor. You also get maximum disk penetration. To adjust the line-of-draft for varying soil conditions, choose from a manual hitch adjustment (standard) or the optional hydraulic adjustment, which offers an infinite range of settings.

## PERENNIAL FAVORITES. RELIABLE PERFORMERS.

Tried and true. That's the John Deere 225 and 425 Offset Disks. They're known across North America for their dependable performance, season after season. Their durability comes from mainframes that are welded, not bolted together, for added strength. Heavy-duty, triple-sealed ball-type gang-bolt bearings add further reliability.

Use the 225 Disk with 9-inch spacing in orchards and vineyards, as well as in row-crop fields. The deep-working 425 Disk with 9- or 11-inch spacing is perfect for primary tillage in stalks and stubble.

An adjustable hitch lets you set the disk to work directly behind the tractor or offset to either side. A leveling cylinder gives you on-the-go depth control. Multiple leaf springs keep the disk level, even when working rough ground.

To get a closer look at these disks and learn more about their popularity, visit your John Deere dealer.





With a weight per blade of 128 to 149 pounds, the 225 Disk fits with 40- to 110-horsepower tractors. The 425 Disk matches tractors from 55 to 150 horsepower with blade weights of 143 to 187 pounds.



Gang angle adjustments of 25 to 48 degrees on the 225, 28 to 48 degrees on the 425, let you adjust the disk to match field conditions and to save fuel.



Add an optional furrow filler for the smoothest disking results. The 14-inch spherical blade smooths the furrow created by the front outside blade. A scraper is included in the kit.

### 670 SPECIFICATIONS

Model	225 Offset Disk	425 Offset Disk
<b>Frame</b>		
Material	Structural-steel tubing	Structural-steel tubing
Mainframe	4x4 in. (102x102 mm)	3x5 in. (76x127 mm)
Gang frame	3x5 in. (76x127 mm)	4x6 in. (102x152 mm)
Round gang bolts	1.5 in. (38 mm)	1.5 in. (38 mm)
<b>Gang bearings</b>	Triple-sealed ball bearings with wear guards, no lubrication needed unless grease fittings are installed	
<b>Wheel bearings</b>	Tapered roller bearings	
<b>Wheel tread spacing</b>		
6 ft. 11 in. to 9 ft. 10 in. (2.1 to 3.0 m)	60 in. (1.5 m)	
8 ft. 10 in. to 15 ft. 8 in. (2.7 to 4.8 m)		78 in. (2.0 m)
10 ft. 6 in. to 12 ft. 0 in. (3.2 to 3.6 m)	80 in. (2.0 m)	
<b>Lift</b>	Hydraulically controlled, knee action, parallel lift w/transport link; hydraulic cylinder w/mechanical depth stops, hoses, and ISO hose couplers are standard	
<b>Leveling</b>	Parallel-lift bar and 3-leaf spring for front-to-rear leveling and increased relative pressure on front or rear gang; shims for side-to-side leveling.	Parallel-lift bar and 5-leaf spring for front-to-rear leveling and increased relative pressure on front or rear gang; shims for side-to-side leveling.
<b>Attachments</b>	Safety chain, furrow filler with scraper	

Specifications and design subject to change without notice.

### RECOMMENDED PTO HP FOR 225 DISKS\*

Working Width	6 ft. 11 in. (2.1 m)	7 ft. 7 in. (2.3 m)	8 ft. 4 in. (2.5m)	9 ft. 1 in. (2.8 m)	9 ft. 10 in. (3.0 m)	10 ft. 6 in. (3.2 m)	12 ft. (3.7 m)
Blade spacing	9 in. (22.9)	9 in. (22.9)	9 in. (22.9)	9 in. (22.9)	9 in. (22.9)	9 in. (22.9)	9 in. (22.9)
Light draft	40 (29.8 kW)	45 (33.6 kW)	50 (37.3 kW)	55 (41.0 kW)	60 (44.7 kW)	65 (48.5 kW)	70 (52.2 kW)
Medium draft	55 (41.0 kW)	60 (44.7 kW)	65 (48.5 kW)	70 (52.2 kW)	75 (55.9 kW)	80 (59.7 kW)	90 (67.1 kW)
Heavy draft	70 (52.2 kW)	75 (55.9 kW)	80 (59.7 kW)	85 (63.4 kW)	90 (67.1 kW)	100 (74.6 kW)	110 (82.0 kW)

### RECOMMENDED PTO HP FOR 425 DISKS

Working Width	8 ft. 10 in.	9 ft. 2 in.	10 ft. 7 in.	12 ft. 1 in.	12 ft. 3 in.	13 ft. 2 in.	13 ft. 6 in.	15 ft. 8 in.
Blade spacing	11 in. (27.9 cm)	9 in. (22.9 cm)	9 in. (22.9 cm) or 11 in. (27.9 cm)	9 in. (22.9 cm)	11 in. (27.9 cm)	11 in. (27.9 cm)	9 in. (22.9 cm)	9 in. (22.9 cm) or 11 in. (27.9 cm)
Light draft	55 (41.0 kW)	55 (41.0 kW)	65 (48.5 kW)	70 (52.2 kW)	70 (52.2 kW)	80 (59.7 kW)	80 (59.7 kW)	95 (70.8 kW)
Medium draft	70 (52.2 kW)	70 (52.2 kW)	85 (63.4 kW)	90 (67.1 kW)	95 (70.8 kW)	105 (78.3 kW)	105 (78.3 kW)	125 (93.2 kW)
Heavy draft	85 (63.4 kW)	85 (63.4 kW)	100 (74.6 kW)	110 (82.0 kW)	115 (85.8 kW)	130 (96.9 kW)	125 (93.2 kW)	150 (111.9 kW)

**Light draft:** light or sandy soils, medium moisture, rolling terrain. **Medium draft:** average conditions. **Heavy draft:** heavy soils, dry/hard conditions, level terrain. \* Working with a disk using 24-inch blades, horsepower rounded to the nearest 5 hp. For 22-inch blades, deduct 5 hp; an additional 5 to 10 horsepower is required with 26-inch blades.

# Service

## A strong support system

We call it the John Deere difference. And it starts with our expertise in tillage and other areas of production. It includes all the services we provide to help you stay on the job and be more productive, such as preventive maintenance and mobile service. It gives you fast access to the parts you need, whether you run John Deere or other equipment brands. It's often the difference between downtime and uptime. And it's only available through your John Deere dealer.

## A big difference in parts availability

Nothing's worse than being sidelined by worn parts. That's why you'll find the best parts availability, the most responsive service support and the best product information in the industry. That includes John Deere brand as well as parts for all equipment makes and models. So you always get what you need. And, if for some reason we don't have a part, we can usually get it within a few days.

## And there's more ways to access parts fast.

**JDParts online.** Order parts on your own schedule in the comfort of your home or office.  
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Everyone talks service. But we provide you with exceptional product knowledge, skilled maintenance and even fast, responsive service. These include:

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## Inspections

Get a strong start on a productive season. Let us complete an inspection to detect any potential problems that could derail you. A factory-trained technician will identify and inspect wear parts and, if necessary and with your approval, replace them to maximize the operating efficiency of your equipment.

Trust your tillage equipment to your John Deere dealer and experience the John Deere difference today.

