

HIGH SPEED DISC

BEDNAR

SWIFTERDISC XN, XO_F, XO_PROFI, XE, XE_PROFI, XE_MEGA

A fast and efficient tillage solution



JOY OF FARMING





SWIFTERDISC XE 60' MEGA

Why SWIFTERDISC?



“We’re excited to introduce the SWIFTERDISC high-speed disc to North American farms, starting right here in the Midwest. This powerful tool has already proven itself worldwide, delivering exceptional tillage and leveling results. Designed with a transport axle placed before the rear packers, the SWIFTERDISC provides outstanding stability and soil finish—an innovation so effective that it’s set a new standard in Europe. BEDNAR has further refined the tool with the X-PRECISE system, arranging disc gangs in an X shape to eliminate drift and boost accuracy. Ready to bring a new level of precision to your fields?”

Jan Bednar

The BEDNAR SWIFTERDISC is a high-speed disc designed to deliver even, efficient tillage. It mixes soil and trash thoroughly at high speeds, creating a consistent soil bed that improves the quality of your tillage work.

The compact SWIFTERDISC is ideal for shallow to medium-depth primary tillage, providing intense soil mixing for optimal seedbed prep. Its flexible rubber suspension allows each disc to follow uneven ground independently, while the TWIN-DISC system ensures smooth, clog-free operation. The aggressive, shaped A-DISCS (available in 20" x 0.2" and 22" x 0.2" sizes) deliver excellent tillage quality at high speeds.

SWIFTERDISC can cultivate soil fast and economically. The time spent for tillage in the field is considerably reduced, as well as the overall cost of tillage and fuel.



SWIFTERDISC XE 40' PROFI

Why SWIFTERDISC?

TECHNICAL ADVANTAGES

- **Enjoy perfect implement stability** with no unwanted movement, thanks to the SWIFTERDISC’s balanced center of gravity.
- **Working speed of 9 mph and higher** due to the convenient axle position.
- **Maintains PRECISE tillage depth** with even weight distribution across all discs, even on larger models like the 60' (SWIFTERDISC XE 60' MEGA)
- **Intense trash mixing and cutting effect** provided by the shaped A-DISCS with a diameter of 20" × 0.2"/22" × 0.2".
- **X-PRECISE system**—disc gangs arranged in an X shape for accurate tractor following, available on models like the XO_PROFI, XE_PROFI, and XE_MEGA.
- **High material throughput due to the TWIN-DISC system**, one arm per 2 disc blades.
- **CRUSHBAR**—front, hydraulically controlled leveler for seedbed preparation.
- **TRASH CUTTER**—front cutting roller with sharp edges. Ideal for crushing trash.
- **LOAD-SENSING**—efficient use of hydraulic pressure and control of individual functions.

AGRONOMIC ADVANTAGES

- Primary tillage immediately after harvest **perfectly utilizes residual soil humidity**.
- Quick tillage is key to **controlling the germination of cereal and weed residue after harvest**.
- **Shallow tillage boosts the amount of black earth in the topsoil**, improving soil permeability and preventing crusting.
- **High-speed operation creates a strong crumbling effect**, with the packers’ fast rotation breaking up clods and leaving a smooth, level field.
- The closure and compaction of the cultivated surface provides **even emergence of unwanted seeds and weeds**.
- **Maintains proper agronomic intervals** thanks to the high acreage performance of the implement.
- **Versatile tool for primary tillage**, seedbed preparation and cover crop seeding with ALFA DRILL.

TRASH MANAGEMENT

cereals, canola, sunflower and corn

THE VOLUME OF TRASH GROWS WITH THE YIELD

If we compare a typical harvest of eight years ago at 82 bu/acre (cereals) to a typical harvest of today at 126 or more bu/acre, we need to manage trash differently than what has been done historically. The ratio does not change. When the yield is 82 bu/acre of grains, we work with 65 bu/acre of trash.

When the yield is 126 bu/acre, we work with 101 bu/acre of trash, thus processing and incorporating an additional 36 bu/acre of trash.



SWIFTERDISC XE 40' PROFI

EXAMPLE OF WORK AFTER WHEAT



Implement: SWIFTERDISC XO 20' F
Yield: 128 bu/acre
Number of passes: 1
Working speed: 8.7 mph
Fuel consumption: 0.5 gal/acre

EXAMPLE OF WORK AFTER CANOLA WITH THE USE OF TRASH CUTTER



Implement: SWIFTERDISC XO 26' F
Yield: 62 bu/acre
Number of passes: 1
Working speed: 9 mph
Fuel consumption: 0.5 gal/acre

EXAMPLE OF WORK AFTER SUNFLOWER WITH THE USE OF TRASH CUTTER



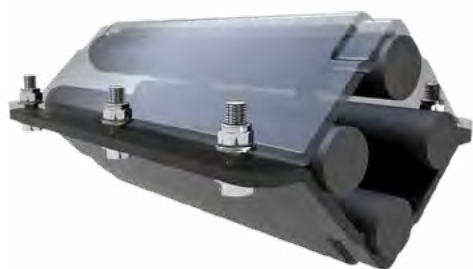
Implement: SWIFTERDISC XO 26' F
Yield: 42 bu/acre
Number of passes: 1
Working speed: 9 mph
Fuel consumption: 0.5 gal/acre

EXAMPLE OF SPRING SEEDBED PREPARATION WITH THE USE OF CRUSHBAR



Implement: SWIFTERDISC XE 39'
Shallow tillage
Number of passes: 1
Working speed: 7.5 mph
Fuel consumption: 0.6 gal/acre

Important Working Tools



DISC PROTECTION

The rubber torsion elements absorb shocks formed during tillage.

The implement works quickly and without maintenance, even in exceedingly difficult conditions. The high quality rubber has a long service life!



MAINTENANCE-FREE AXIAL BEARINGS

SWIFTERDISC bearings are completely maintenance-free, and they have been tested in the most demanding conditions, including extremely rocky soils.

The bearings are attached to the disc blades with six bolts.

Oversized design guarantees trouble-free operation, even after thousands of acres worked.

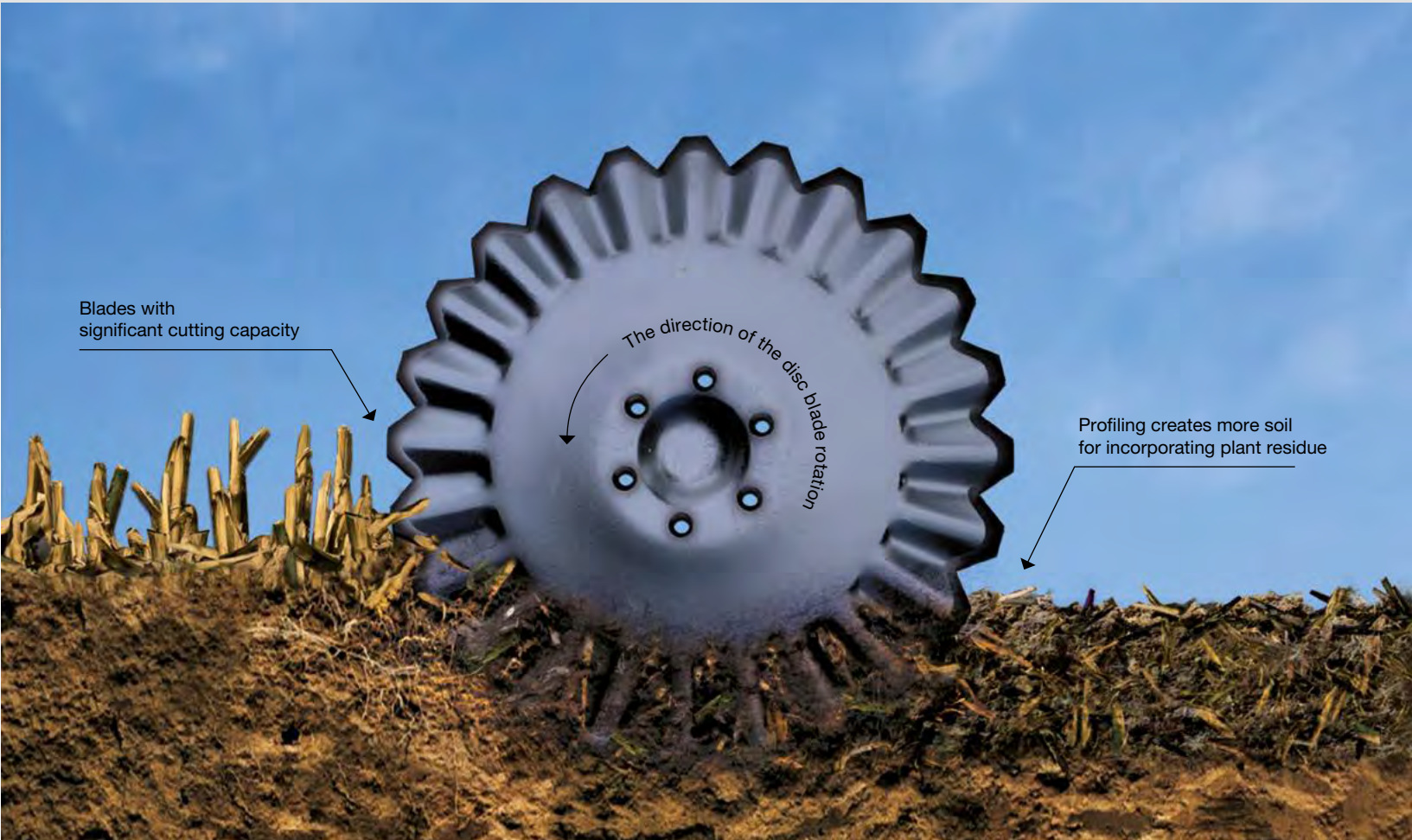


DISC BLADES WITH A DIAMETER OF 20" x 0.2" OR 22" x 0.2"

The basic SWIFTERDISC equipment includes notched blades with a diameter of 20" x 0.2".

Larger notched blades with a diameter of 22" x 0.2" are available for an additional fee.

The shaped aggressive A-DISCS have excellent properties (a diameter of 20" or 22").



A-DISCS: A NEW DIMENSION IN WORK QUALITY

A specially shaped disc blade with a diameter of 20" or 22" and a wall thickness of 0.2" allows for considerably higher cutting and mixing capacity when compared to the standard disc blade shapes. The A-DISCS have a lot of cutting edges along the circumference for easy incorporation of a large quantity of trash. The sharp blades efficiently cut trash. Moreover, the profiled shape allows for greater extraction of soil than standard notched blades. Each shaped protrusion of the disc collects soil and brings it towards the plant cutter where it is mixed. The result is excellent.



TWIN-DISC GUARANTEES BETTER THROUGHPUT

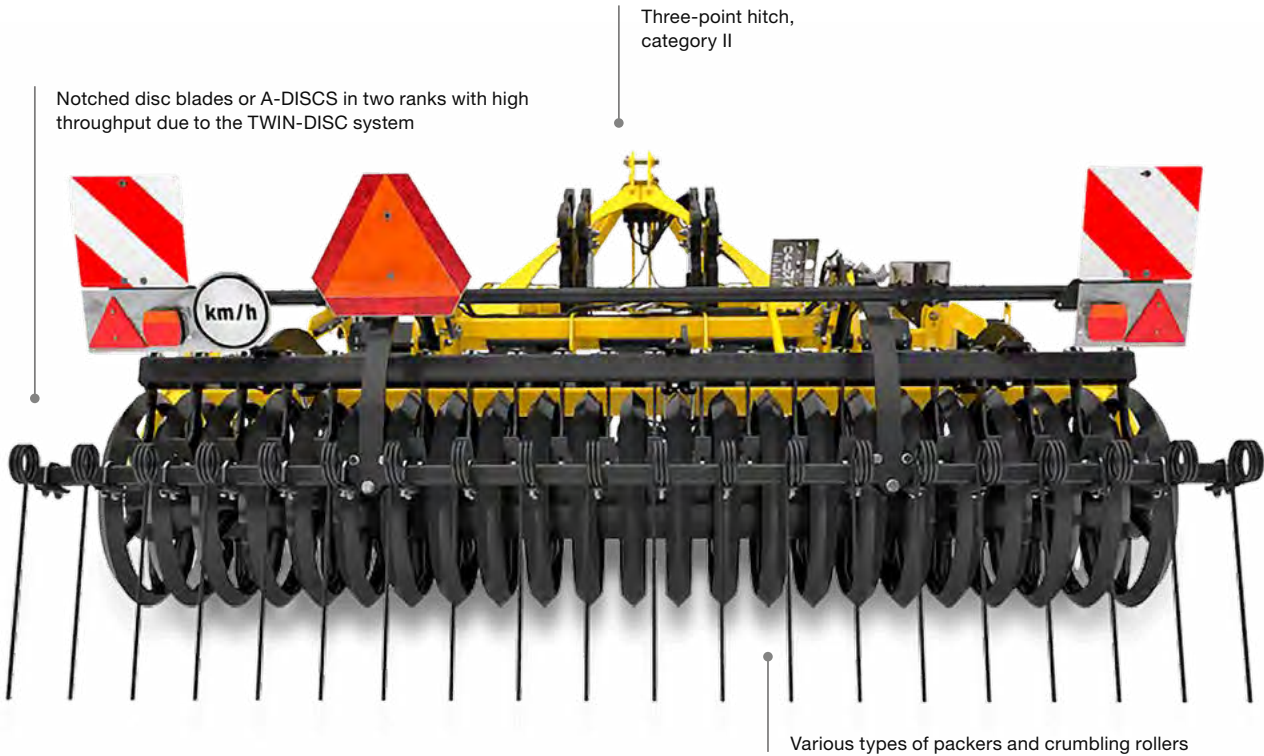
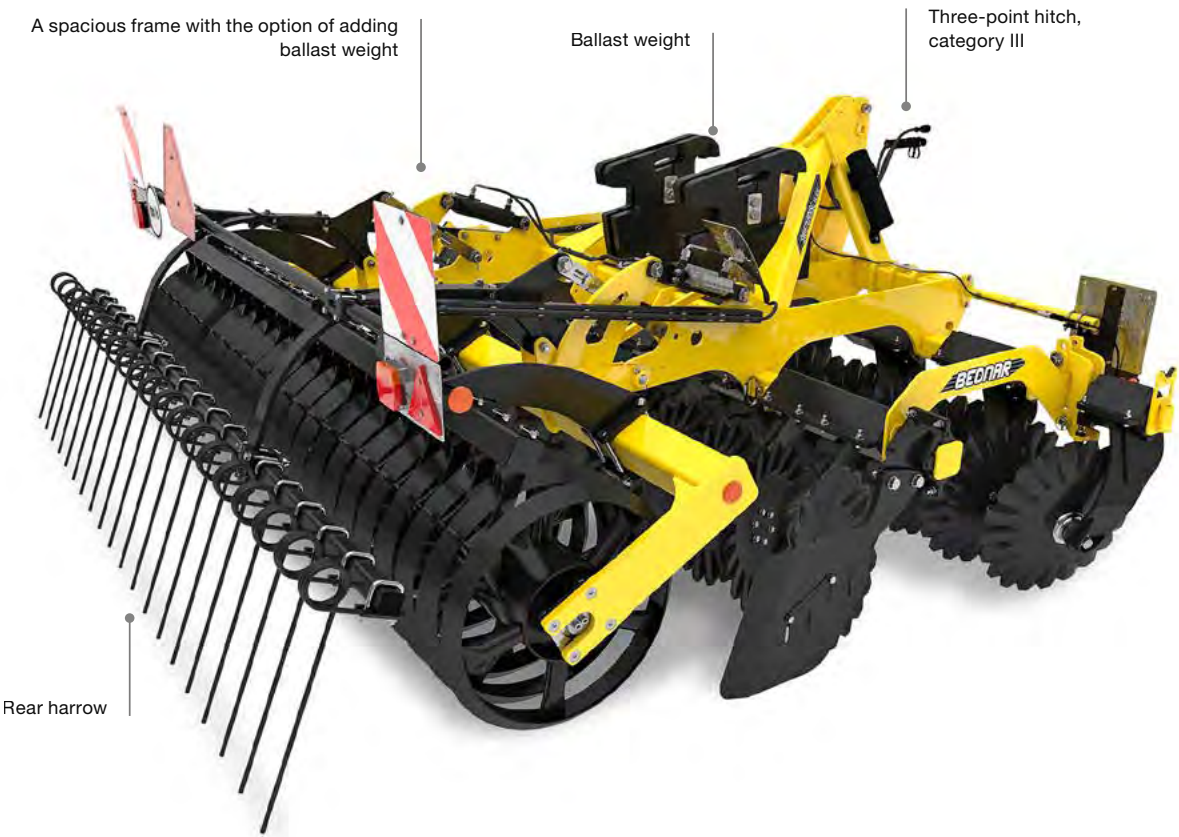
The disc blades work in pairs on one arm. This design allows for a larger distance between the individual arms (19.7").

That means more space for material throughput.

The implement can work smoothly, even if the thrashing implement has left clusters of straw in the field.

SWIFTERDISC cuts, distributes, mixes and covers trash with soil.

SWIFTERDISC XN



BEDNAR SWIFTERDISC XN is a mounted high speed disc with 20" or 22" discs.

These compact high speed discs are designed for smaller farms. Working width of 5' 9" to 16' 5".

The versatility of the implement and its easy transport between smaller fields are major advantages.

The SWIFTERDISC XN is also great for seedbed preparation and primary tillage.

SWIFTERDISC XN can be equipped with the ALFA DRILL seeder to establish cover crop in one pass.

SWIFTERDISC XN

		XN 6'	XN 10'	XN 11'	XN 13'	XN 13' R	XN 16'	XN 20'
Working width	ft. in.	5' 9"	9' / 9' 10"	10' 8" / 9' 10"	13' 1"	12' 4" / 13' 1"	16' 5"	19' 8"
Transport width	ft. in.	6' 7"	9' 6"	11' 10"	9' 10"	13' 1"	9' 10"	9' 10"
Transport length	ft. in.	7' 10"	10' 8"	10' 8"	9' 10"	10' 8"	10' 10"	10' 10"
Transport height	ft. in.	4' 7"	5' 1"	5' 1"	5' 1"	5' 1"	5' 1"	5' 1"
Working depth*	in	0.5"-5.5"	0.5"-5.5"	0.5"-5.5"	0.5"-5.5"	0.5"-5.5"	0.5"-5.5"	0.5"-5.5"
Number of discs	pcs	14	22/24	26/28	32	32	40	48
Diameter of discs	in	20" / 22"	20" / 22"	20" / 22"	20" / 22"	20" / 22"	20" / 22"	20" / 22"
Total weight**	lbs	2,711	5,293	5,930	6,719	6,834	6,613-8,598	9,190-11,175
Recommended output*	HP	60-100	80-120	100-140	130-150	120-160	150-180	180-210

*depends on soil conditions **depends on the implement accessories

The offer of rear packers and rollers can be found on page 41.

SWIFTERDISC XN

specialist for vineyards and orchards



The SWIFTERDISC XN 6' is a new, specialized version of a compact implement with a working width of 5' 7".

This model, like others in the SWIFTERDISC XN series, can be fitted with disc blades in either 20" or 22" diameters.

Rear packers with a diameter of 25" are available. The XN 6' high speed disc can be used for primary tillage before seeding, and thanks to its 5' 7" width, it is an ideal choice for vineyards and orchards.



HYDRAULIC WORKING DEPTH ADJUSTMENT

The SWIFTERDISC XN 6' implement is equipped with hydraulic working depth adjustment.

The working depth is adjusted using spacers on the hydraulic cylinders.

Why to choose SWIFTERDISC XN?



SWIFTERDISC XN 10'



“Bednar SWIFTERDISC high speed harrow is an excellent implement for our organic vegetable farm. It’s an ideal tillage tool for incorporating cover crops, primary tillage & secondary tillage and leveling post production crop raised beds. It pulls with ease at 6–9.5 mph working speed and the hydraulic depth control allows on-the-fly depth control to achieve perfect results. The machine is built very solid, and shows great attention to detail in the design, engineering and manufacturing. The SWIFTERDISC does it all!”

David Paulk
Sassafras Creek Farm
Maryland (USA)



FOLDING SIDE DISC FOR MODELS XN 10', XN 11', AND XN 13' R

Side folding disc blades are an optional feature. This design ensures you can utilize the full working width of the implement and transport it safely on roads. For transport, the folding side discs fold mechanically upwards.



HYDRAULIC SETTING OF THE WORKING DEPTH

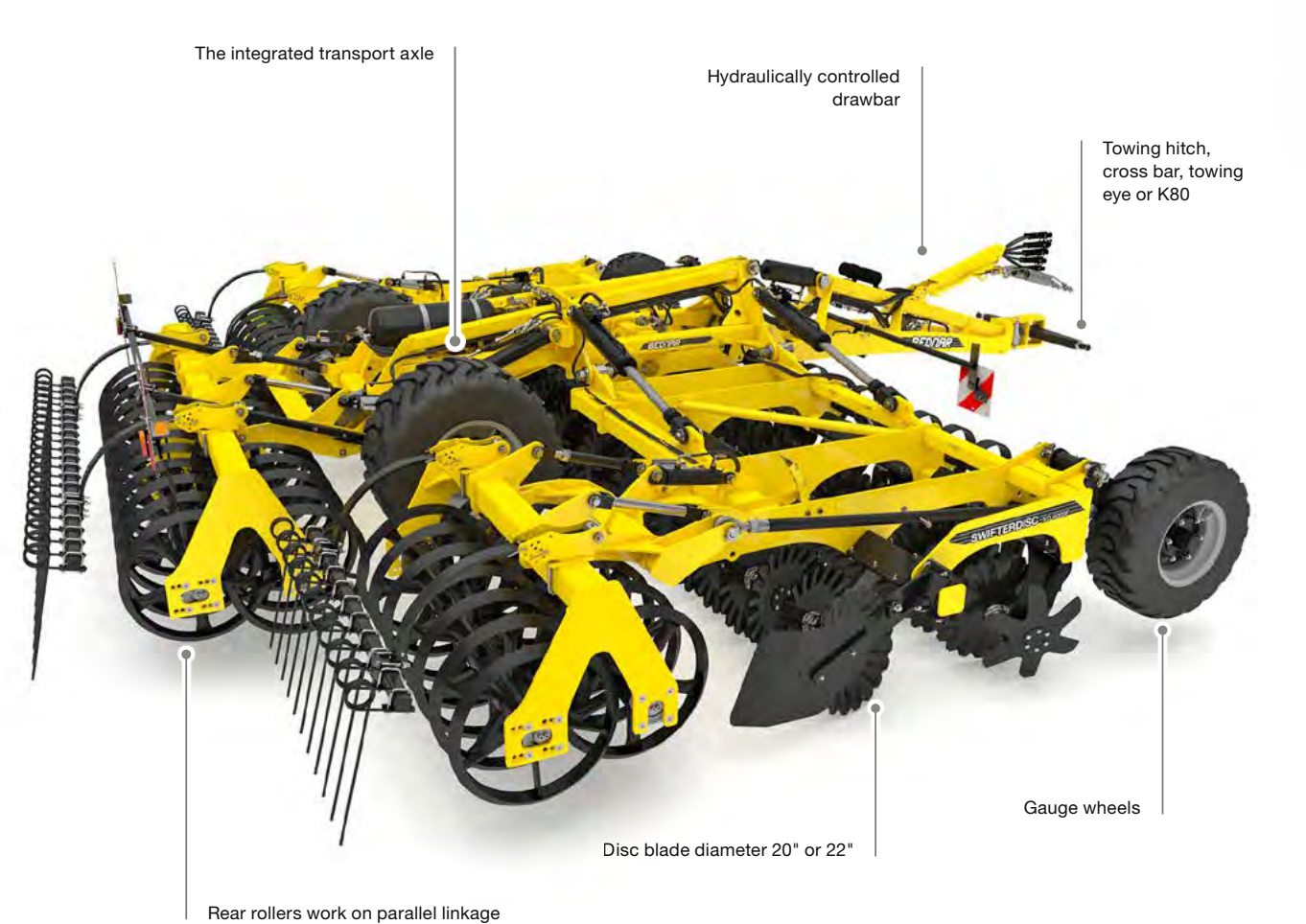
The SWIFTERDISC XN mounted implements are equipped with hydraulic setting of the working depth.

The working depth is adjusted using spacers on a hydraulic cylinder.



SWIFTERDISC XN 10'

SWIFTERDISC XO_F



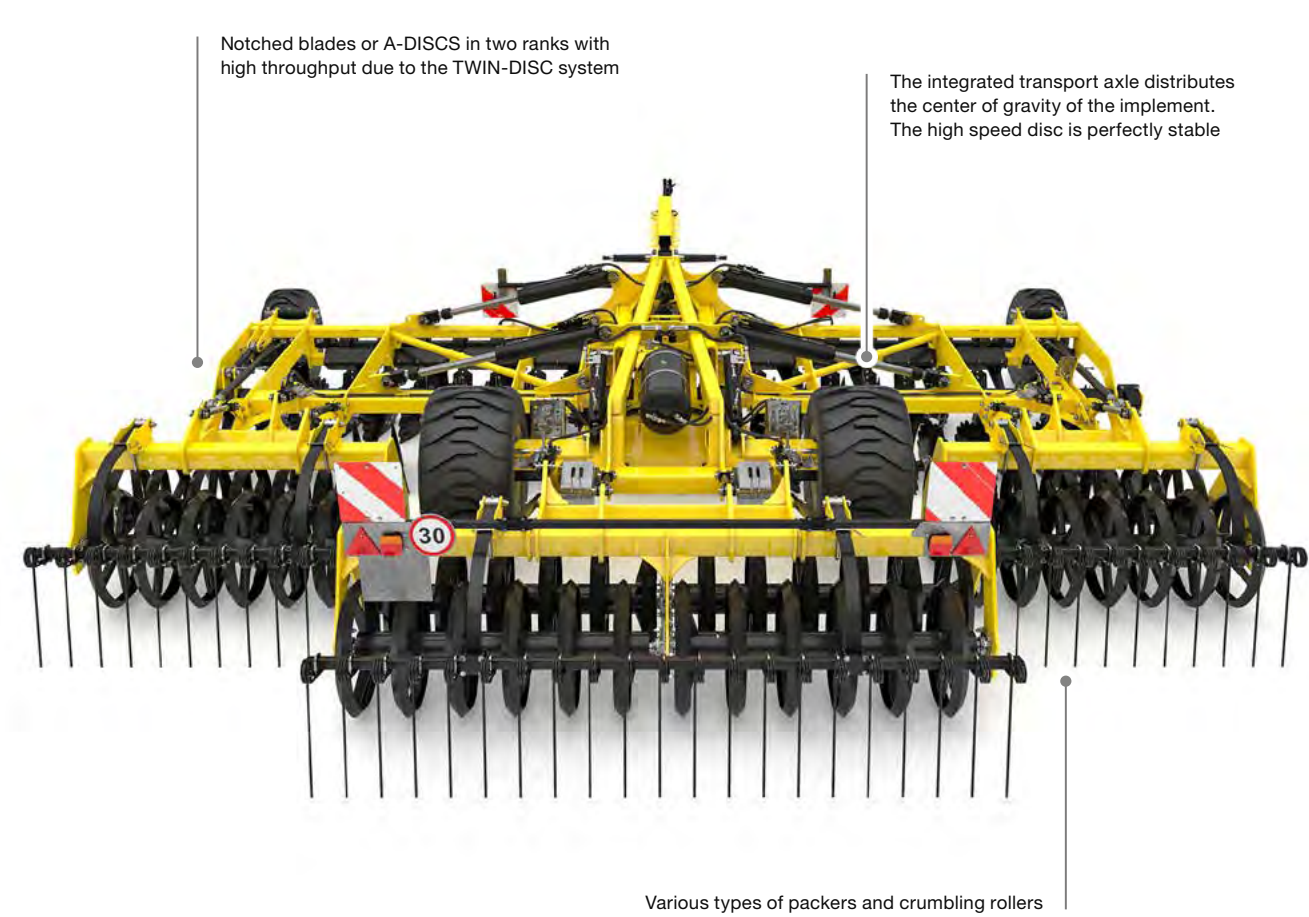
BEDNAR SWIFTERDISC XO_F is a trailed high speed disc with 20" or 22" blades.

The SWIFTERDISC model is an extremely popular implement all over the world.

The integrated axle enhances stability, even at higher speeds, making it a key advantage of this high-speed disc.

The SWIFTERDISC XO_F can also be used for seedbed preparation and primary tillage.

SWIFTERDISC XO_F can be equipped with the ALFA DRILL seeder to establish cover crop in one pass.



SWIFTERDISC XO_F

		XO 13' F	XO 15' F	XO 16' F	XO 20' F	XO 26' F
Working width	ft. in.	13' 1"	14' 9"	16' 5"	19'	24' 7"
Transport width	ft. in.	9' 10"	9' 10"	9' 10"	9' 10"	9' 10"
Transport length	ft. in.	22' 8"	22' 8"	22' 8"	22' 8"	24' 3"
Transport height	ft. in.	9' 10"	10' 9"	11'	13' 1"	13' 1"
Working depth*	in	0.5"-5.5"	0.5"-5.5"	0.5"-5.5"	0.5"-5.5"	0.5"-5.5"
Number of discs	pcs	32	36	40	48	60
Diameter of discs	in	20" / 22"	20" / 22"	20" / 22"	20" / 22"	20" / 22"
Total weight**	lbs	13,146	13,591	15,269	17,209	19,116
Recommended output*	HP	120-160	140-170	170-220	200-260	290-340

* depends on soil conditions ** depends on the implement accessories

The offer of rear packers and rollers can be found on page 41.

Why to choose SWIFTERDISC XO_F



SWIFTERDISC XO 26' F



“We’re extremely satisfied with our BEDNAR implement purchase. This will be our second season using it. Last season, the SWIFTERDISC covered over 2,500 acres and proved to be a versatile high-speed disc for nearly year-round use. Its integrated axle and hydraulically controlled drawbar, which can be set to a floating position, provide excellent stability. I also appreciate the low fuel consumption, around 0.6 gallons per acre. My neighbor recently purchased a SWIFTERDISC after seeing its performance on my farm.”

Francis VAULOT, Mélny-le-Petit (France)
SWIFTERDISC XO 20' F

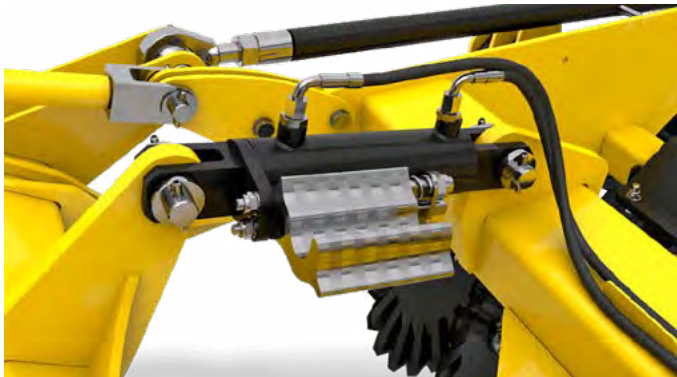


REAR ROLLER WITH PARALLEL LINKAGE

The rear rollers of SWIFTERDISC XO_F work on a parallel link.

This design ensures that when double rollers are used (whether double V-RING or double U-RING), both rollers apply equal pressure to the soil.

This results in even soil compaction across the entire width of the implement.



HYDRAULIC WORKING DEPTH SETTING

The SWIFTERDISC XO_F trailed implements are equipped with hydraulic setting of the working depth.

The working depth is adjusted with spacers on a hydraulic cylinder. A bar connects the rear rollers to the front gauge wheels, making the depth adjustment process incredibly quick and convenient.



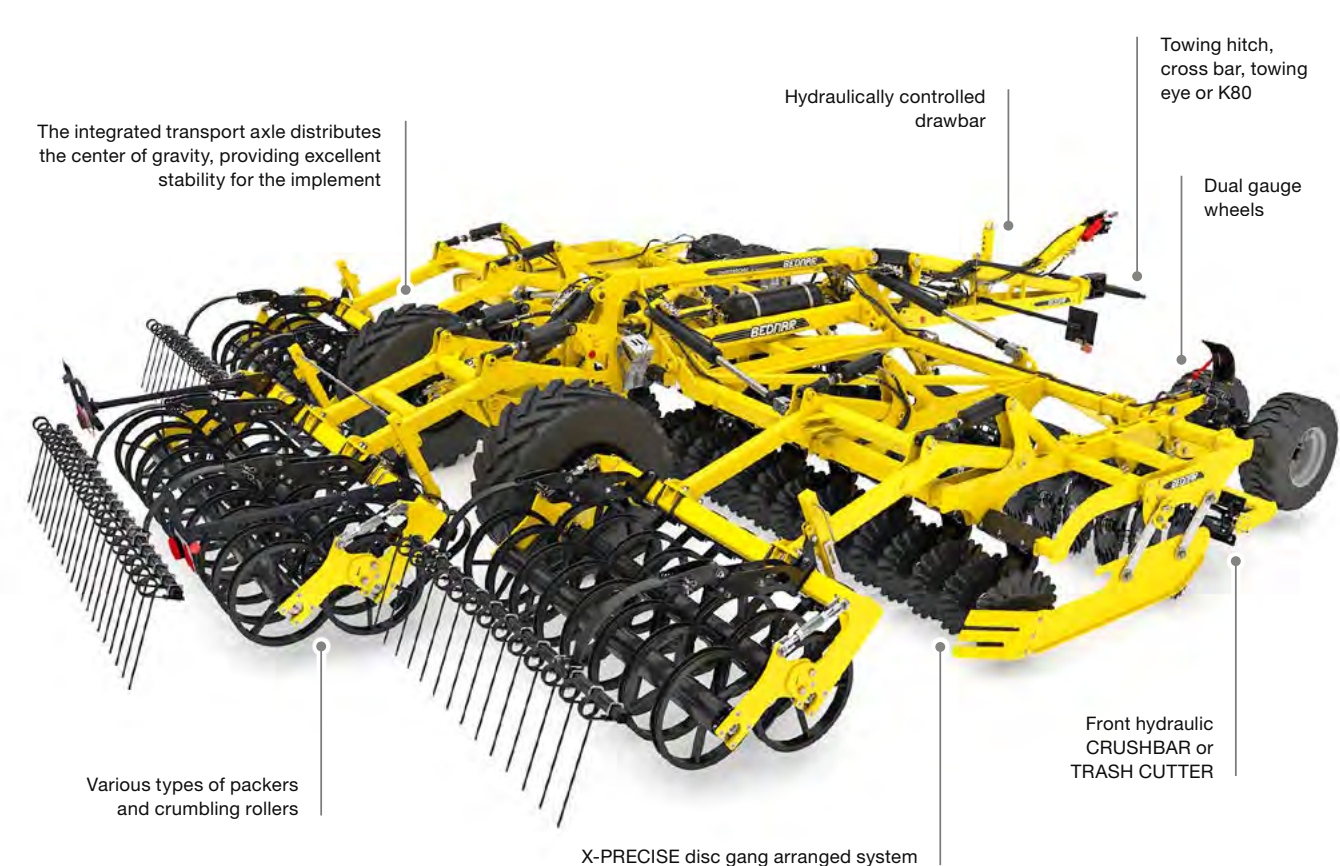
TRASH CUTTER

The front, screw-shaped TRASH CUTTER roller is fitted with sharp blades, and its small diameter allows for a high rotation speed. This roller effectively processes the stalks of canola, corn, or cover crops, improving the mix of soil and crop residue for faster decomposition. The roller’s down pressure can be adjusted hydraulically from the tractor cab.



SWIFTERDISC XO 20' F

SWIFTERDISC XO_PROFI



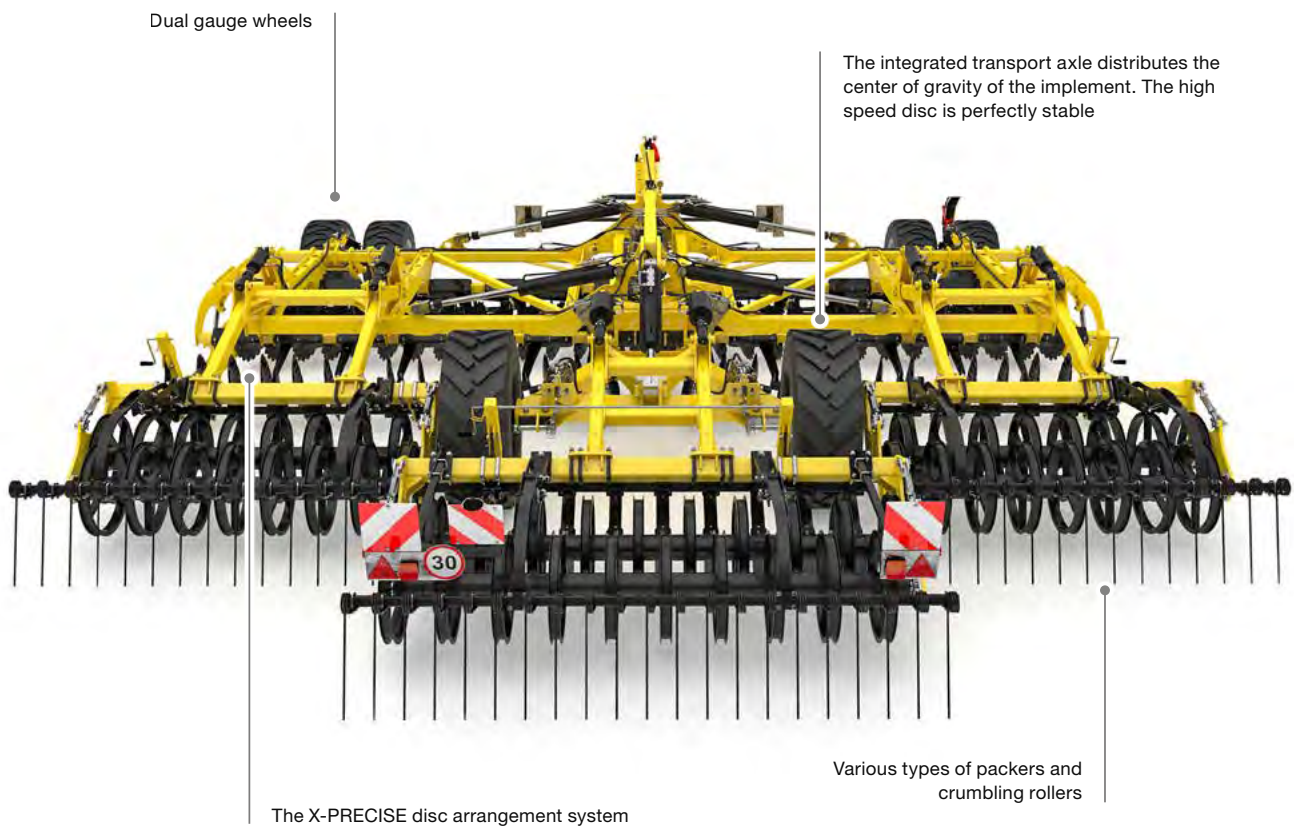
BEDNAR SWIFTERDISC XO_PROFI is a trailed high speed disc with 20" or 22" blades.

SWIFTERDISC XO_PROFI models feature disc gangs arranged in an X-shape, known as the X-PRECISE system. This design prevents implement drift, allowing it to follow the tractor's path PRECISEly. The central disc position is patented.

The integrated axle enhances stability, even at higher speeds, making it a key advantage of this high-speed disc.

The SWIFTERDISC XO_PROFI can also be used for seedbed preparation and primary tillage.

SWIFTERDISC XO_PROFI can be equipped with the ALFA DRILL seeder to establish cover crop in one pass.



SWIFTERDISC XO_PROFI

		XO 20' PROFI	XO 24' PROFI
Working width	ft. in.	20' 6"	23' 9"
Transport width	ft. in.	9' 10"	9' 10"
Transport length	ft. in.	29' 6"	29' 6"
Transport height	ft. in.	13' 1"	13' 1"
Working depth*	in	0.5"-5.5"	0.5"-5.5"
Number of discs	pcs	51	59
Diameter of discs	in	20" / 22"	20" / 22"
Total weight**	lbs	22,134	23,809
Recommended output*	HP	250-320	280-350

* depends on soil conditions ** depends on the implement accessories

The offer of rear packers and rollers can be found on page 41.

Why to choose SWIFTERDISC XO_PROFI?

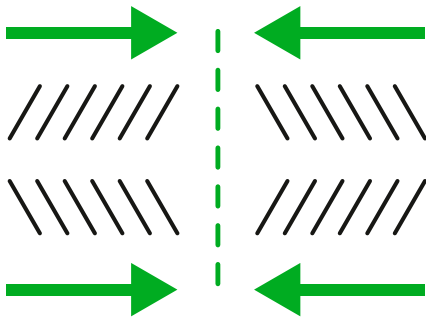


SWIFTERDISC XO 24' PROFI



„We started using BEDNAR equipment in 2014 with the purchase of a SWIFTERDISC XO 26' F high-speed disc. After eight years of effective tillage, we were very satisfied with its performance, especially the aggressive disc blades. As a result, we upgraded to the XO 24' PROFI, fully equipped with the ALFA DRILL seeder for cover crops, large 22" aggressive disc blades, and the TRASH CUTTER roller. We're extremely pleased with the TRASH CUTTER's effectiveness—it has replaced our rotary cutter, letting us combine two operations in a single pass.”

Jean-Michel Joppé (France)
SWIFTERDISC XO 24' PROFI



X-PRECISE: disc gangs are arranged in the shape of X

The X-layout of the disc gangs ensures PRECISE following of the implement so you can use the full width of the implement.

This design helps the implement perfectly trace the tractor track and prevents side drifting.



CENTRAL WORKING DEPTH SETTING

The working depth of the SWIFTERDISC PROFI is adjusted hydraulically from a central control.

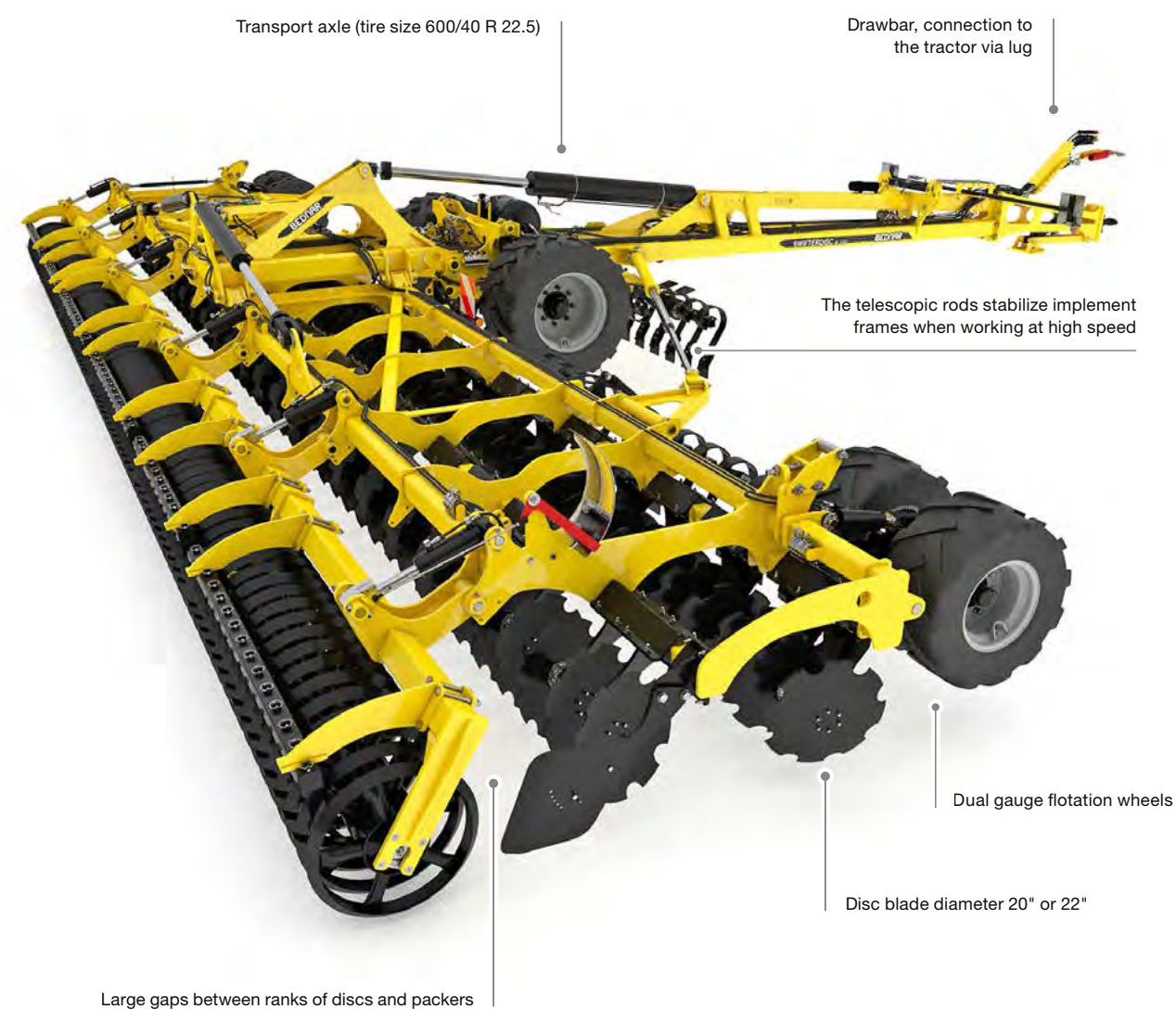
The hydraulic system connects both the rear rollers and the gauge wheels.

The working depth of the implement is fully adjustable from the tractor cab without the need for spacers.



SWIFTERDISC XO 24' PROFI

SWIFTERDISC XE



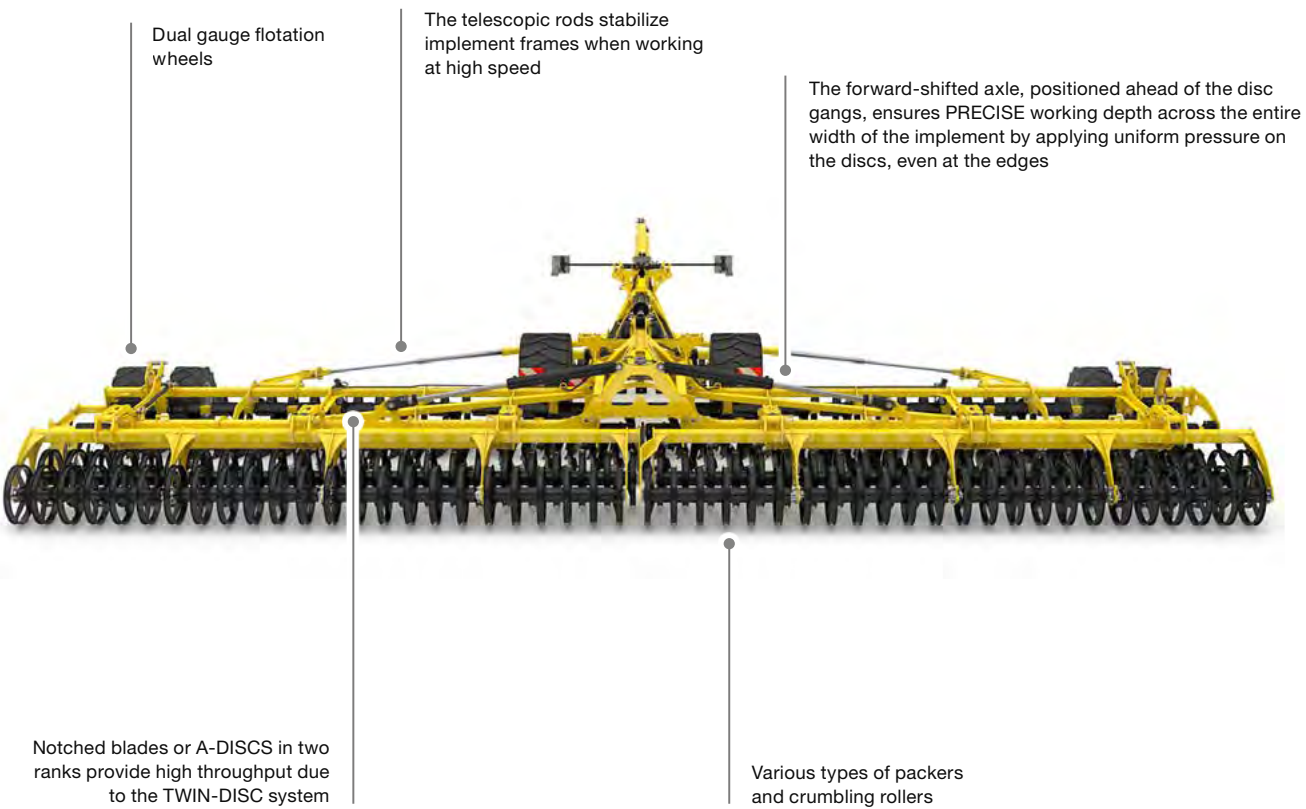
BEDNAR SWIFTERDISC XE a trailed high speed disc with 20" or 22" blades.

The SWIFTERDISC XE model is a popular tool designed for high-speed operation, even with large amounts of crop residue, thanks to the wide spacing between the disc blades and between the rear rank of discs and packers.

A key advantage of this implement is its forward-shifted integrated axle, which provides stability even at higher speeds.

SWIFTERDISC XE is a very compact high speed disc with a transport width of 9' 10" and height of 13' 1"

SWIFTERDISC XE can be equipped with the ALFA DRILL 22 seeder to establish cover crop in one pass.



SWIFTERDISC XE

		XE 33'	XE 40'
Working width	ft. in.	32' 10"	40' 8"
Transport width	ft. in.	9' 9" (11')	9' 9" (11')
Transport length	ft. in.	24' 7"	30' 2"
Transport height	ft. in.	13' 1"	13' 1"
Working depth*	in	0.5"-5.5"	0.5"-5.5"
Number of discs	pcs	80	100
Diameter of discs	in	20" / 22"	20" / 22"
Total weight**	lbs	25,353	29,519
Recommended output*	HP	350-450	350-500

* depends on soil conditions ** depends on the implement accessories

The offer of rear packers and rollers can be found on page 41.

Why to choose SWIFTERDISC XE?



“We tested implements from several manufacturers, and the BEDNAR SWIFTERDISC proved to be the best. The implement covers about 4,450 acres per year. We were impressed by the low pulling force required. Initially, we planned to use a JD 960 RX tractor, but it wasn't necessary — the SWIFTERDISC is pulled by a Fendt 939 with no issues. We use it for primary tillage as well as seedbed preparation, and it does an excellent job leveling the field.”

Tom Burnett, owner

J & J Burnett LTD Staythorpe farming, Nottinghamshire (England)
SWIFTERDISC XE 40'



DUAL GAUGE FLOTATION WHEELS

The innovated SWIFTERDISC XE has dual gauge wheels. This design improves implement stability at high speed.

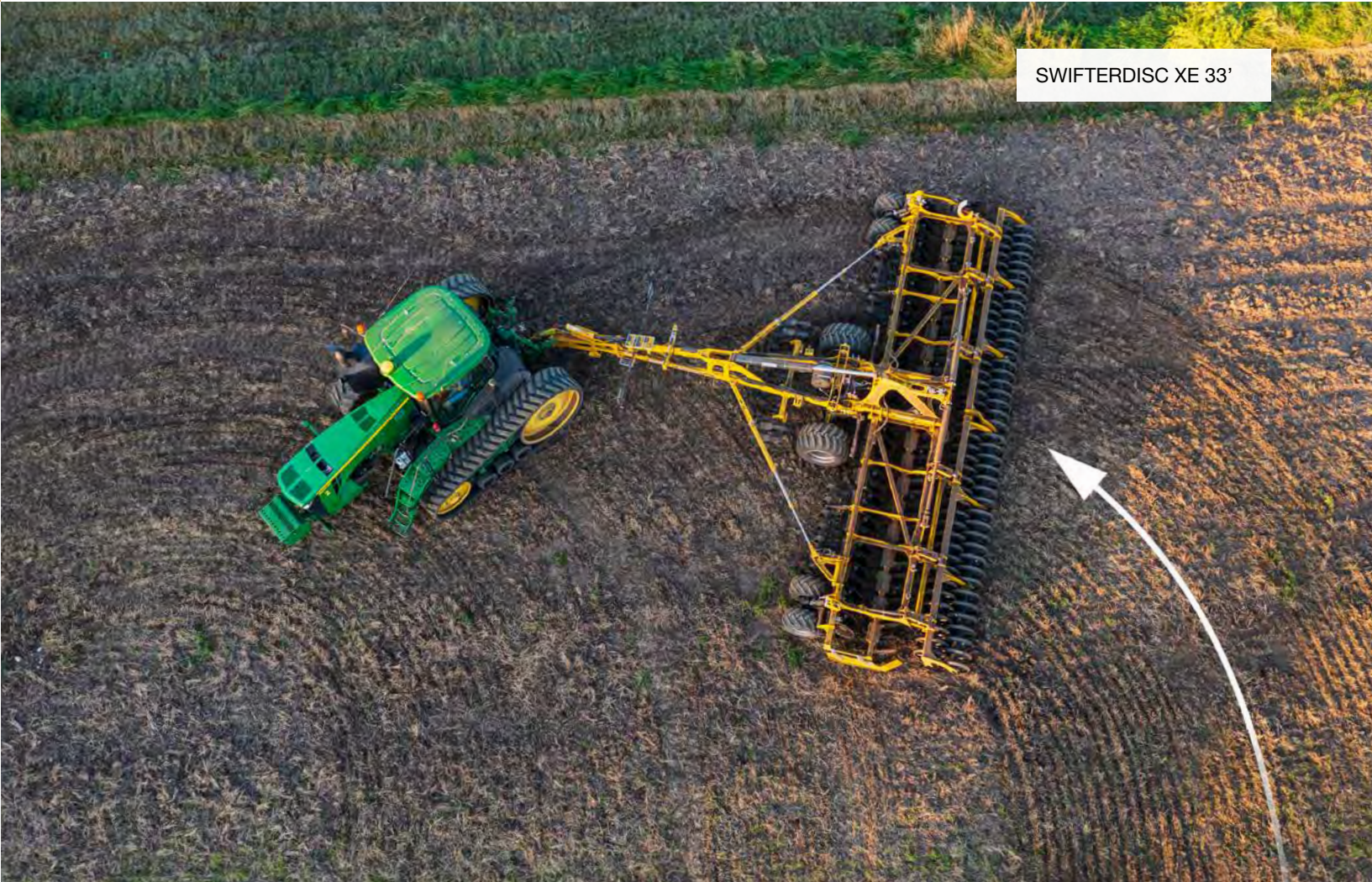
The flotation wheels reduce pressure on soil. Dimension 400/50 R15.



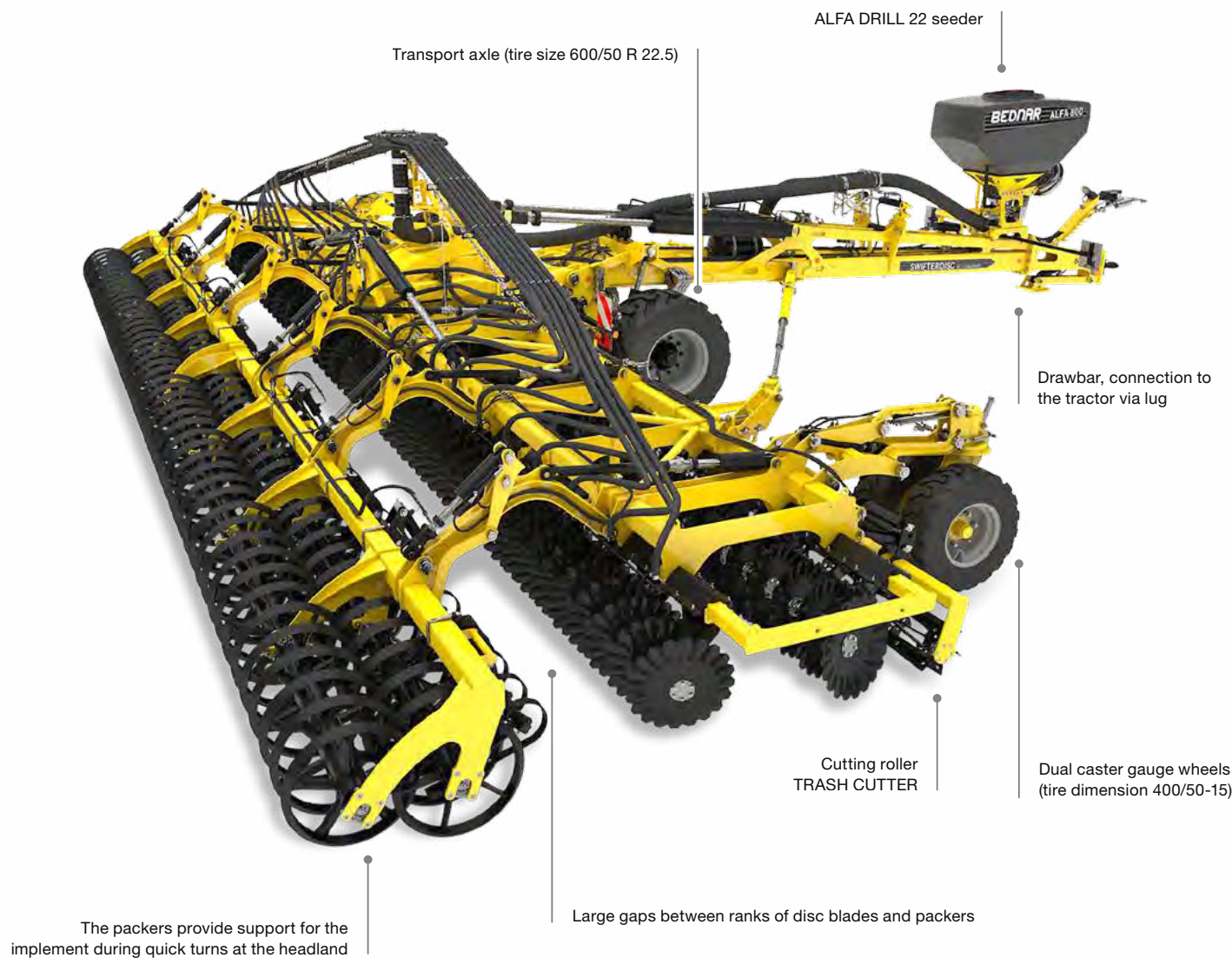
HYDRAULIC WORKING DEPTH SETTING

The SWIFTERDISC XE high speed discs are equipped with hydraulic setting of the working depth.

The working depth is adjusted using spacers on a hydraulic cylinder.



SWIFTERDISC XE_PROFI

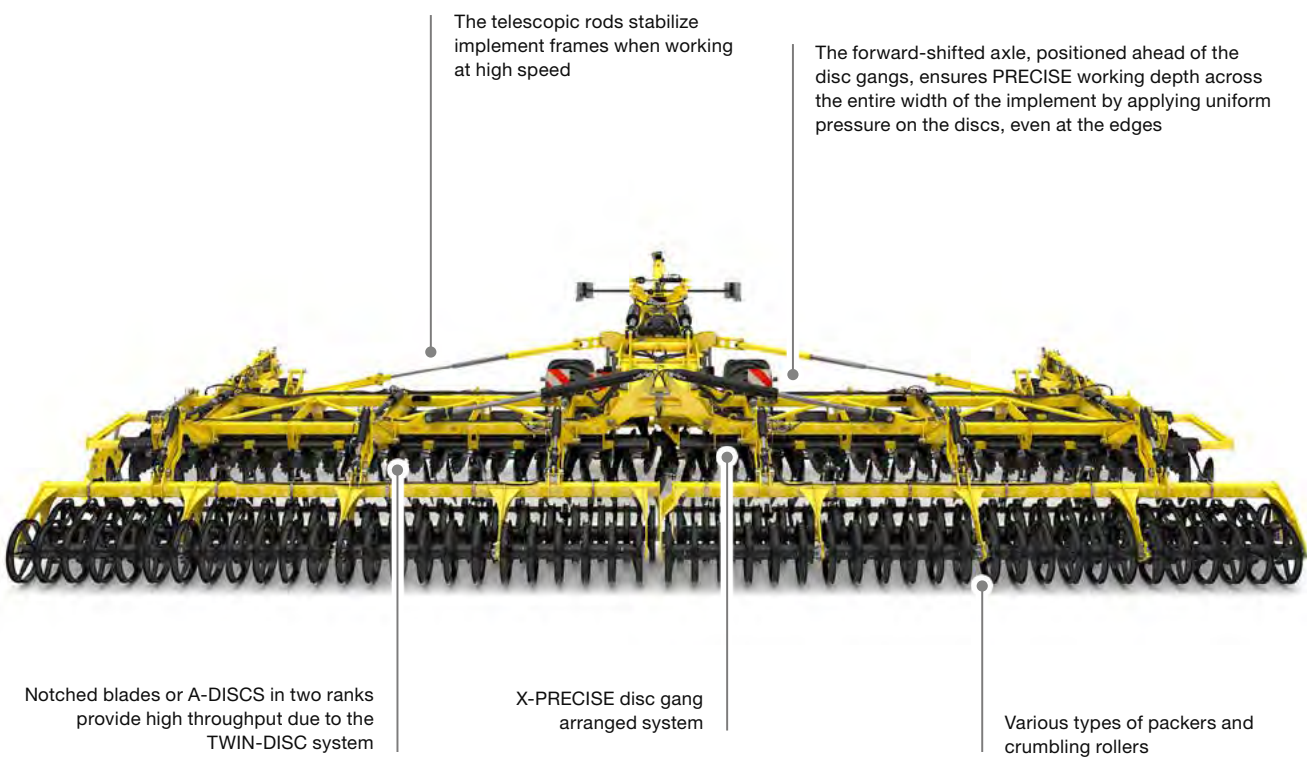


BEDNAR SWIFTERDISC XE_PROFI is a trailed high speed disc with disc gangs arranged in the shape of X.
The XE_PROFI model is equipped with EASY ELECTRO-HYDRAULIC CONTROL.

A key advantage of this implement is its forward-shifted integrated axle, which provides stability even at higher speeds.

SWIFTERDISC XE_PROFI is a very compact high speed disc with a transport width of 9' 10" and height of 13' 1".

SWIFTERDISC XE_PROFI can be equipped with the ALFA DRILL 22 seeder to establish cover crop in one pass.



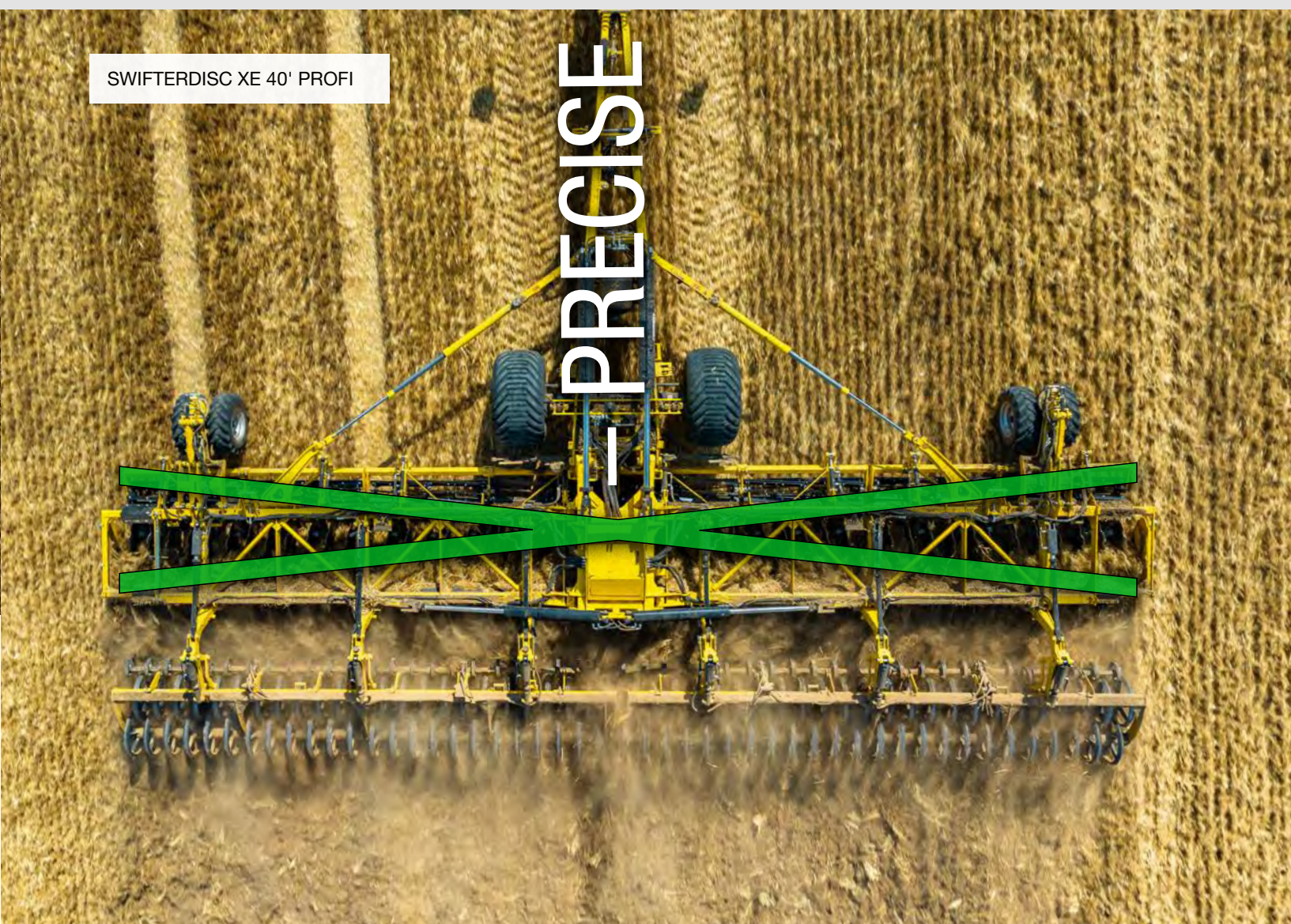
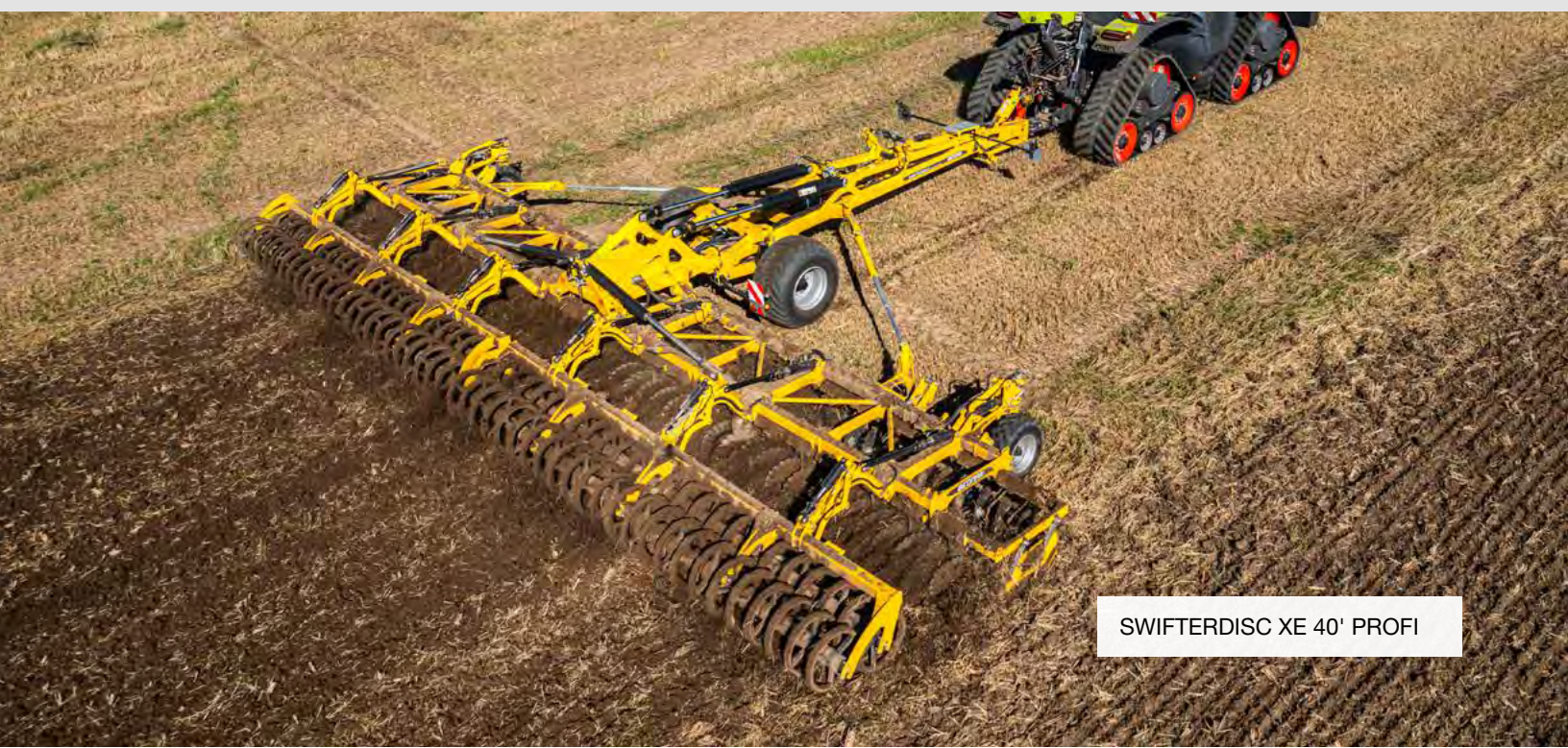
SWIFTERDISC XE_PROFI

		XE 34' PROFI	XE 40' PROFI
Working width	ft. in.	34' 1"	40' 8"
Transport width	ft. in.	9' 9" (11')	9' 9" (11')
Transport length	ft. in.	24' 7"	29' 2"
Transport height	ft. in.	13' 1"	13' 1"
Working depth*	in	0.5"-5.5"	0.5"-5.5"
Number of discs	pcs	83	99
Diameter of discs	in	20" / 22"	20" / 22"
Total weight**	lbs	32,231	35,560
Recommended output*	HP	300-450	350-500

* depends on soil conditions ** depends on the implement accessories

The offer of rear packers and rollers can be found on page 41.

Why to choose SWIFTERDISC XE_PROFI?



TWO OPTIONS OF SWIFTERDISC XE_PROFI CONTROL



- **SWIFTERDISC XE_PROFI MANUAL HYDRAULIC CONTROL**
Individual functions are switched on by valves on the drawbar of the implement, working parameters are set using spacers on the individual hydraulic cylinders of the implement.
- **SWIFTERDISC XE_PROFI EASY ELECTRO-HYDRAULIC CONTROL**
A fully automated sequence of folding/unfolding using a single button.
All the working parameters are set by entering values in the terminal. The hydraulic rollers are automatically set to the correct position.
Connection to LOAD SENSING—ensures that the hydraulic pump in the tractor is always running optimally.
Option to adjust the working depth and other implement settings from the tractor cabin when driving.

X-PRECISE: PRECISE TRACK

PRECISE tracking of the implement behind the tractor is crucial, as drifting (when the implement moves outside the tractor's path) is a common issue with high-speed discs. Typically, the larger the disc blade diameter, the more pronounced the problem. After the first rank of discs processes the soil, the second rank lacks sufficient support in the soil profile, causing the implement to deviate from the tractor's path. This results in high-speed discs overlapping processed soil and not aligning with GPS guidance.

X-PRECISE IS THE SOLUTION

The trailed SWIFTERDISC models feature disc gangs arranged in an X-shape. This setup balances forces, allowing the implement to follow the tractor path or GPS PRECISEly. No need to spend hours making adjustments—X-PRECISE is the solution.

SWIFTERDISC XE_PROFI



“The BEDNAR for us has changed the way we farm, it has changed the way we do tillage, it’s changed everything I was taught about tillage or no-till for that matter! Overall the machine is top notch it’s built heavy, and it was built to last. We had extremely heavy residue for the 2024 crop year that frankly made everyone nervous but the swifter disc ate right through the middle of it and left us with essentially a one pass tillage program that if we need to we can plant directly into. We have spent a lot of time over my life and my father’s life trying different tillage programs and even no till and none of them have seem to work quite as good as this thing. I’m a proud owner of a BEDNAR SWIFTERDISC and I plan on it staying that way!”

Logan Holst
LMH Custom Ag
Iowa (USA)



SWIFTERDISC XE 40' PROFI



CASTER GAUGE WHEELS

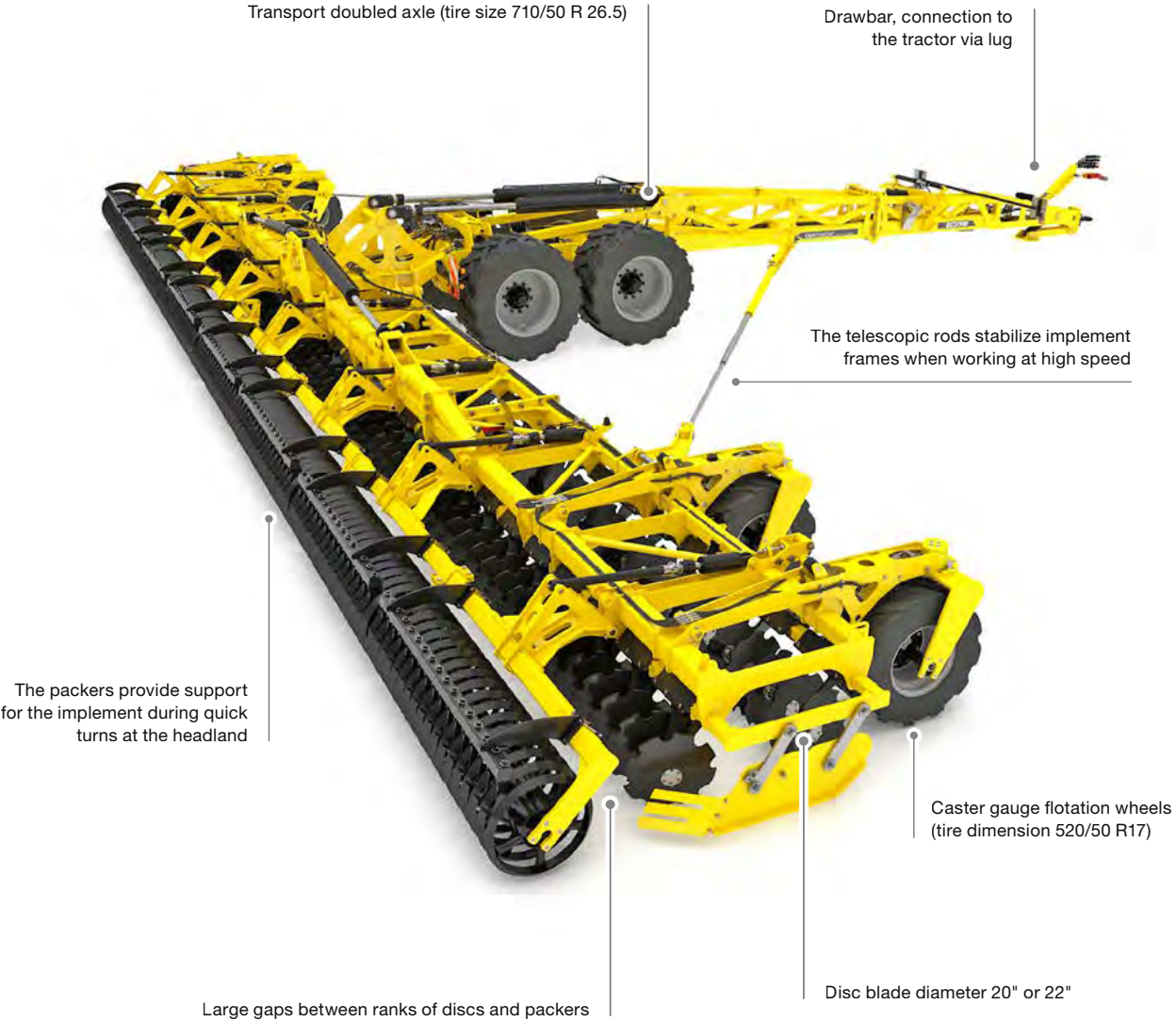
The dual caster gauge wheels swivel, allowing the implement to ride on the rear rollers and gauge wheels when turning at the headland. These caster wheels help reduce the turning radius.



TRASH CUTTER

The front, screw-shaped TRASH CUTTER roller has sharp blades, and its small diameter allows for high rotational speed. This roller efficiently processes canola, corn, or cover crop stalks, creating a better mix of soil and crop residue for faster decomposition. The roller’s down pressure is controlled hydraulically from the tractor cab.

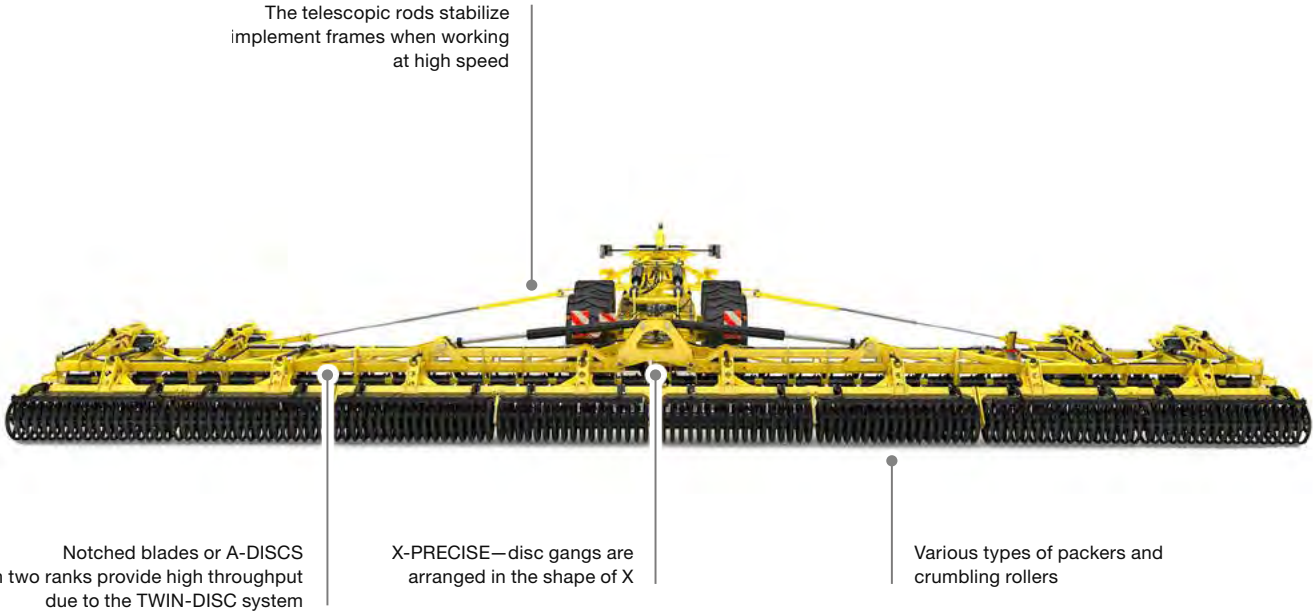
SWIFTERDISC XE_MEGA



BEDNAR SWIFTERDISC XE_MEGA is a trailed high speed disc with disc gangs arranged in the shape of X.

The SWIFTERDISC XE_MEGA is the largest high-speed disc in the world, yet it features very compact transport dimensions—a transport width of 9' 10" and a transport height of 13' 1" (or 14' 9" with double rollers).

A key advantage of this implement is its forward-shifted axle, which provides stability even at higher speeds.



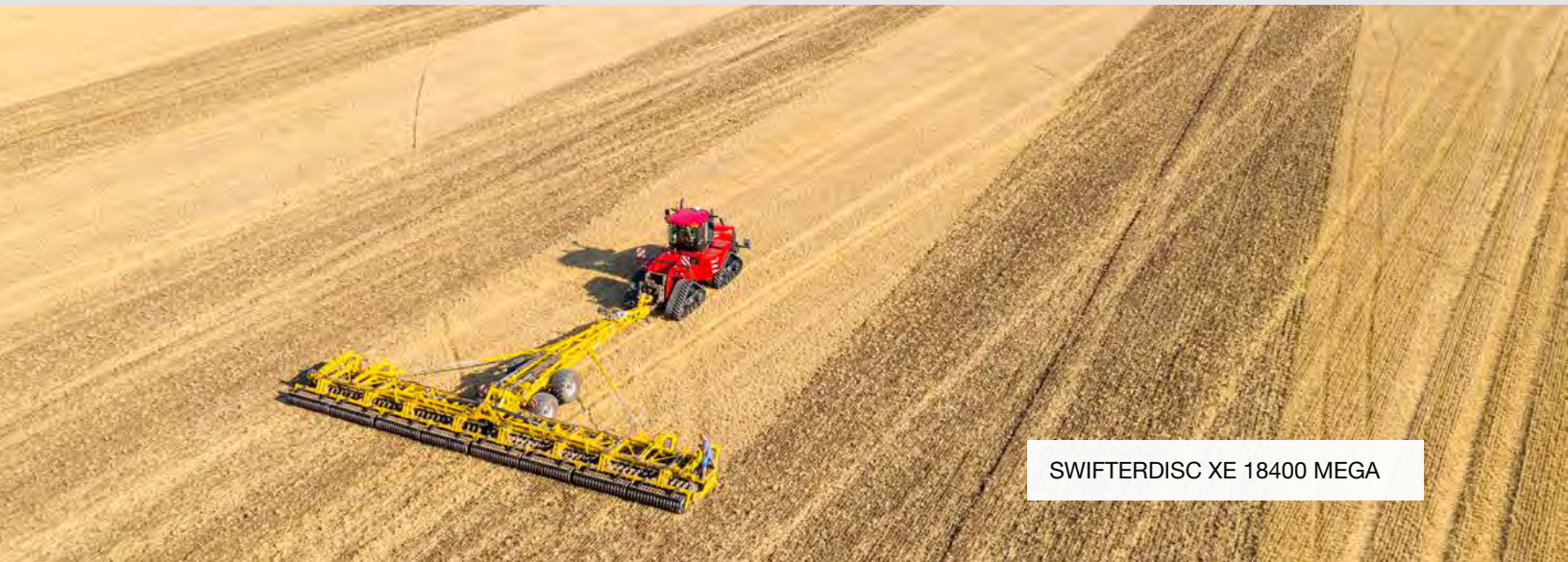
SWIFTERDISC XE_MEGA

		XE 47' MEGA	XE 53' MEGA	XE 60' MEGA
Working width	ft. in.	47' 3"	53' 10"	60' 4"
Transport width	ft. in.	9' 10"	9' 10"	9' 10"
Transport length	ft. in.	32' 10"	36' 1"	39' 4"
Transport height	ft. in.	14' 1"	13' 1" / 14' 9"	13' 1" / 14' 9"
Working depth*	in	0.5"—5.5"	0.5"—5.5"	0.5"—5.5"
Number of discs	pcs	115	131	147
Diameter of discs	in	20" / 22"	20" / 22"	20" / 22"
Total weight**	lbs	39,802	46,349	48,598
Recommended output*	HP	400–550	450–600	500–650

* depends on soil conditions ** depends on the implement accessories

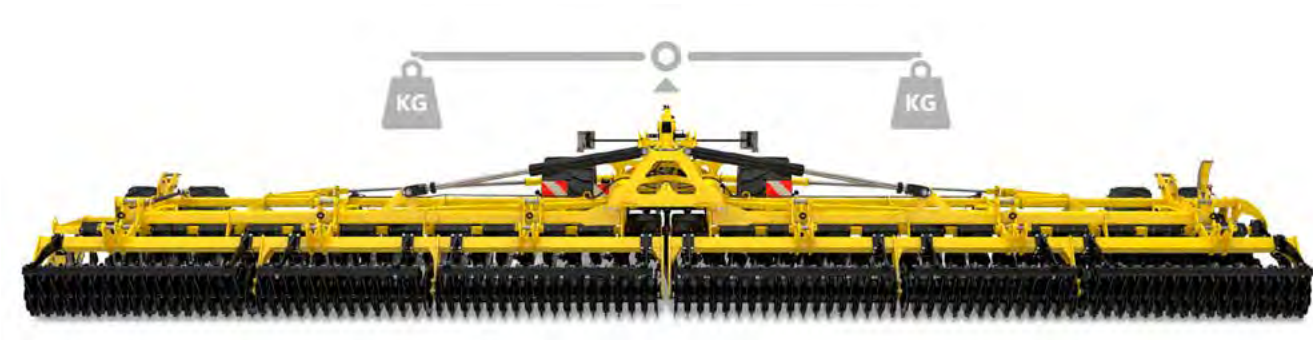
The offer of rear packers and rollers can be found on page 41.

SWIFTERDISC XE, XE_PROFI, XE_MEGA



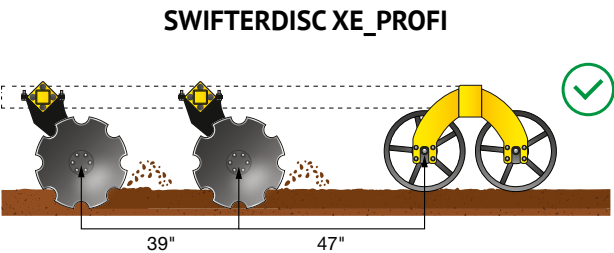
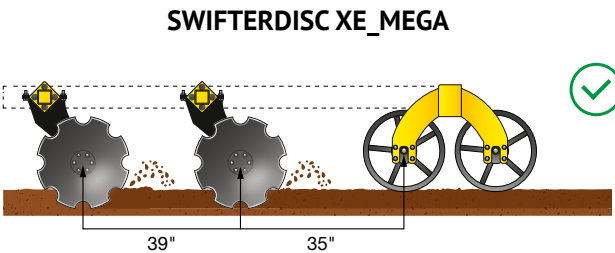
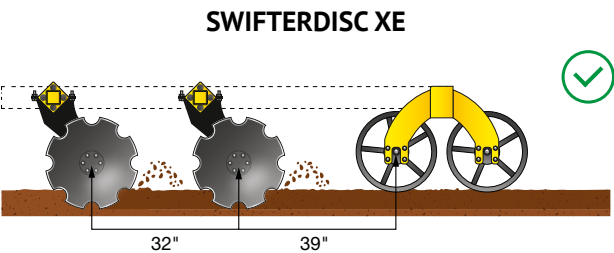
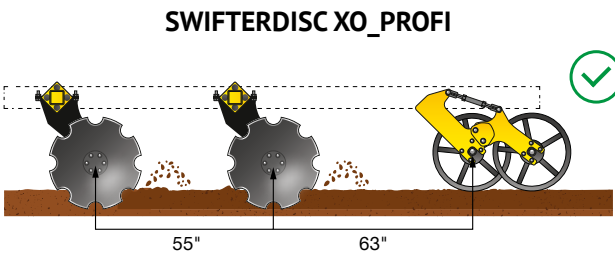
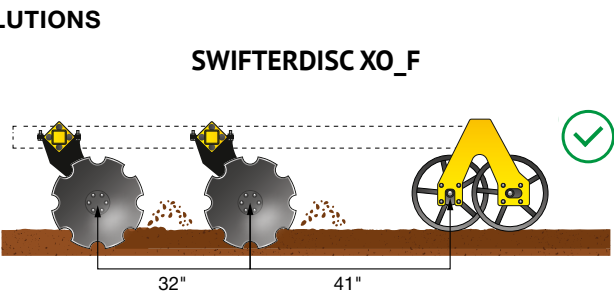
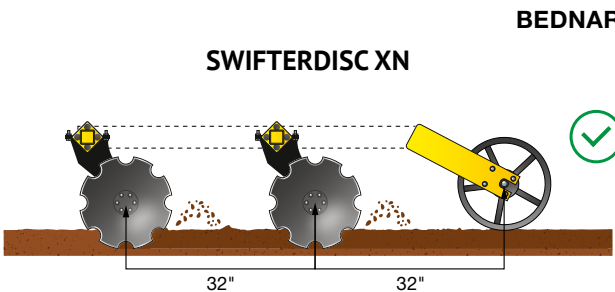
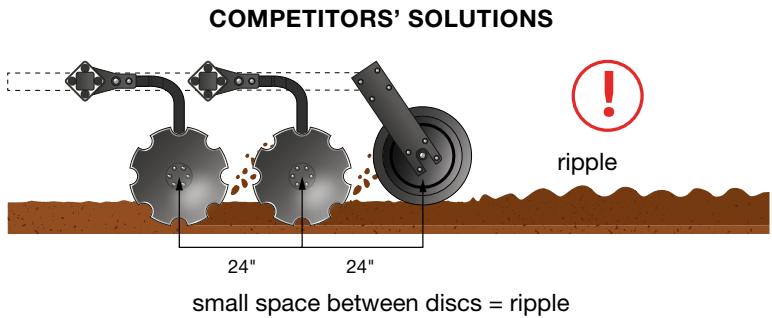
CTF (CONTROLLED TRAFFIC FARMING)

BEDNAR designs the working width of implements to allow their use in the modern CTF system, which consists of fewer passes across the field and thus lower soil compaction.



EVEN WEIGHT DISTRIBUTION

SWIFTERDISC XE, XE_PROFI, and XE_MEGA high-speed discs maintain consistent pressure on disc blades across the full width of the implement, achieved by moving the axle forward and using two folding side frames. This structural design minimizes the number of hydraulic cylinders, reducing the chance of pressure loss in the side frames.



A LARGE SPACE BETWEEN DISC GANGS AND BETWEEN THE REAR DISC GANG AND ROLLERS

Drawing on years of experience with high-speed discs, BEDNAR designed the SWIFTERDISC with maximum spacing between working parts. This layout allows for smooth and fast operation, even when handling large amounts of crop residue.

WORLD RECORD

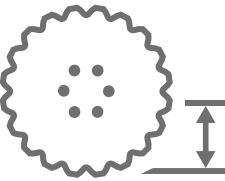
SWIFTERDISC XE_MEGA

THE MOST POWERFUL HIGH SPEED DISC IN THE WORLD



Romania • August 2023 • canola and wheat stubble

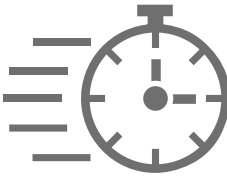
1901.130 ACRES CULTIVATED IN 24 HOURS



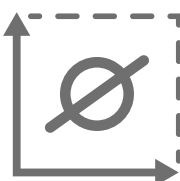
Working depth
2.8 in



Average fuel consumption
0.33 gal/acre



Max. working speed
13 mph



Average performance
80.5 acre/hr



Distance travelled
280.05 mi



Total fuel consumption
622.28 gal

Transport

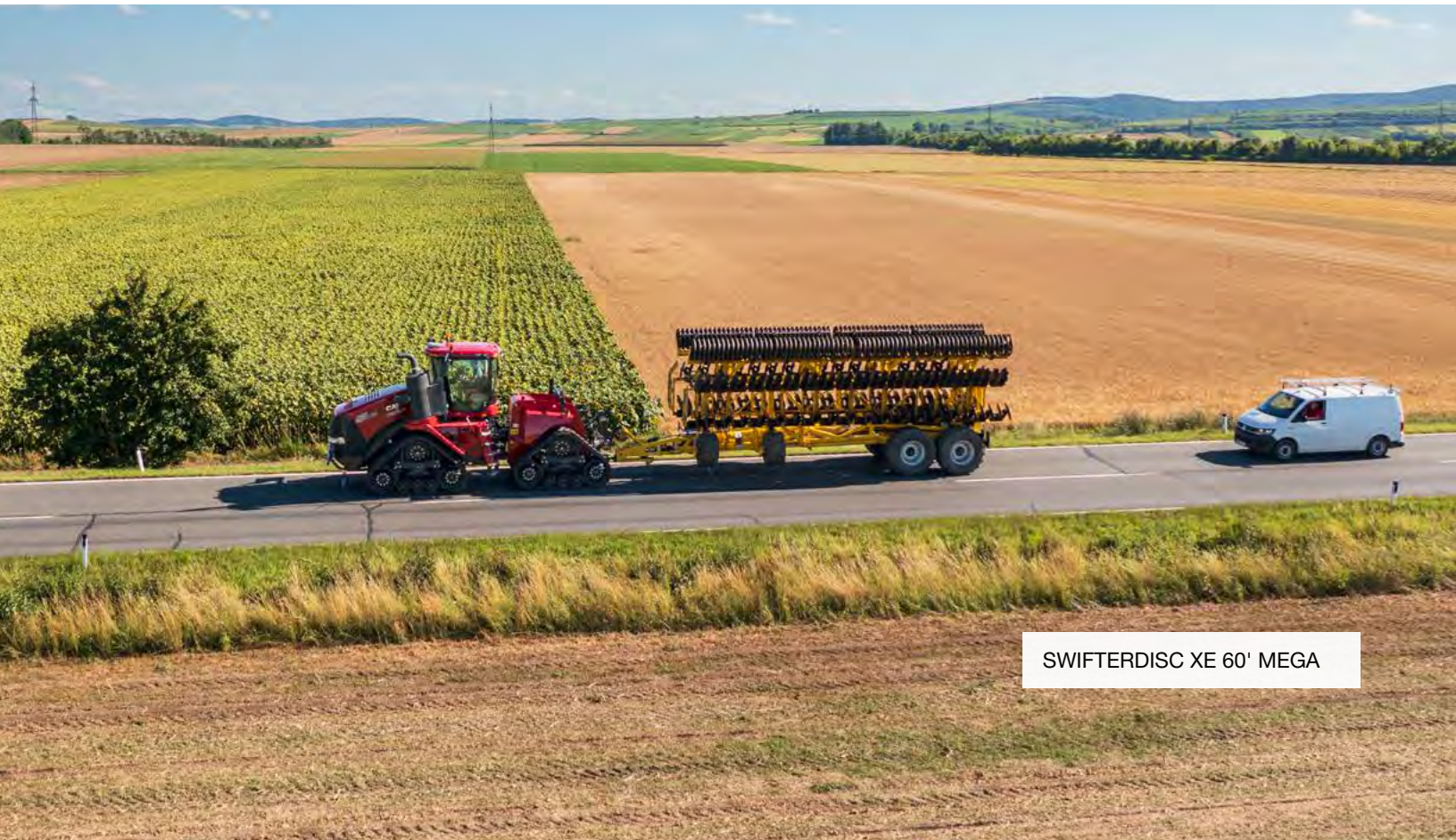
DO YOU KNOW OF A MORE COMPACT WIDE IMPLEMENT FOR TRANSPORT?

Even with the largest working width on the market at 60', the SWIFTERDISC XE_MEGA high-speed disc remains very compact during transport, with a width under 9' 10". The implement's height is just under 14' 9", even when equipped with double V-RING or U-RING rollers.

These specifications are mainly achieved by the forward side frame folding toward the drawbar. The tandem transport axle with flotation tires provides a smooth ride.



SWIFTERDISC XE 33'



SWIFTERDISC XE 60' MEGA

Packers and Rollers

Type		XN	XO_F	XO_PROFI	XE	XE_PROFI	XE_MEGA
CAGE Packer	1	•	•	•	•		
CUTPACK Packer	2		•	•	•	•	•
STEEL RING Packer	3	•	•	•	•		
RUBBER FURROW Packer	4	•		•	•	•	
V-RING Packer	5	•	•	•	•	•	•
SPRING Packer	6	•					
Double PRESSPACK Packer	7			•			
Double V-RING	8		•	•	•	•	•
U-RING Packer	9	•			•		
Double U-RING Packer	10		•	•	•	•	•
Double Roller	11	•	•	•			

- CAGE Packer1
- CUTPACK Packer2
- STEEL RING Packer3
- RUBBER FURROW Packer4
- V-RING Packer5



The traditional packer is built with sturdy steel rods for a classic crumbling effect, making it especially suitable for lighter soil types.
weight: 81 lbs/ft
diameter: 24.8"

A heavy steel packer with a high cutting capability, suitable for heavy soils.
weight: 150 lbs/ft (including the scraper system)
diameter: 24.8"

A packer with heavy-duty steel components that provides excellent compaction, making it suitable for all soil types.
weight: 135 lbs/ft (including the scraper system)
diameter: 20.8"

A packer from hard natural rubber suitable for all soil conditions with very low tack.
weight: 145 lbs/ft (including the scraper system)
diameter: 23.2"

A heavy steel packer for all soil types for intensive crumbling and compaction of the soil.
weight: 113 lbs/ft (including the scraper system)
diameter: 24.8"

- SPRING Packer6
- Double PRESSPACK7
- Double V-RING8
- U-RING Packer9
- Double U-RING10
- Double Roller11



The packer has an excellent crumbling effect and reduces the risk of blockage for soil with high moisture content.
weight: 71 lbs/ft
diameter: 20.8"

The PRESSPACK is a heavy steel packer that consists of two ranks of STEEL RINGS. This type of packer is suitable for heavy soils. It offers a great crumbling and compacting effect.
weight: 208 lbs/ft
diameter: 24.8"

A dual-rank heavy steel packer for all types of soil for intense crumbling and compaction of soil.
weight: 109 lbs/ft
diameter: 24.8"

A steel packer for all soil types with quality crumbling and low stickiness thanks to the "U" rim profile.
weight: 82 lbs/ft (including the scraper system)
diameter: 19.6"

A dual-rank steel packer with self-cleaning effect, excellent crumbling and low tack thanks to the "U" rim profile.
weight: 155 lbs/ft
diameter: 23.6"

An ideal roller for quality two-step cultivation of medium and light soils in drier conditions.
weight: 89 lbs/ft
diameter: 18.5" + 14.5"

ALFA DRILL



The **ALFA DRILL** seeder is designed for establishing small-seed crops, cover crops, and applying micro-granulate. It can be mounted on various types of BEDNAR implements for both tillage and seeding. The efficient, hydraulically driven fan ensures consistent distribution, even on large implements.

CONTROL OPTIONS

With ISOBUS compatibility, the seeder easily connects to the tractor’s ISOBUS socket. One ISOBUS tractor screen replaces the need for multiple screens typically required for various trailed implements attached to the tractor.

Without ISOBUS, the ALFA DRILL is powered by a three-pin socket in the tractor cab and doesn’t require a direct connection to the tractor battery.



ALFA DRILL

		ALFA 11	ALFA 22
Tank capacity	bu	11	23
Filling hole diameter	in	15 × 20.9	30.3 × 20.9
Filling height	in	46.1	56.7
Hydraulic oil quantity	GPM	6	6
Total weight*	lb	331	507

* depends on the implement accessories

I did my best, for maximum yield this year

tillage



SWIFTERDISC
High Speed Discs



ATLAS
High Speed Discs



FENIX
Field Cultivators



VERSATILL
Field Cultivators



SWIFTER
Seedbed Cultivators



KATOR
Power Harrows



TERRALAND
Chisel Ploughs



ACTROS
Combination Cultivators



GALAXY
Rollers

seeding and fertilizing



OMEGA
Air Drills



MATADOR
Strip Air Drills



DIRECTO
No-till Air Drills



FERTI-BOX
Tanks for Fertilizer

row crop cultivation / strip tillage cutting



ROW-MASTER
Row Crop Cultivators



STRIP-MASTER
Strip-till Cultivators



STRIEGEL-PRO
Straw Harrows



ROTARY CUTTER
Rotary Cutters

BEDNAR FMT, s. r. o.
Lohenicka 607
190 17 Praha-Vinor
Czech Republic
info@bednar.com
www.bednar.com

