

# LAND IS WHAT MATTERS MOST

TRACK SYSTEMS YOU CAN COUNT ON



**Soucy** 





“AS A FARMER AND AN AGRICULTURE ENTHUSIAST, I HAVE ALWAYS HAD GREAT RESPECT FOR MY LAND.”

Back when I was working in my fields, I wondered how it might be possible to improve the quality of my soil, to give it back some of what it gave me day after day.

Inspiration came in 2005 and quickly grew into a major project: offering durable and high-performance track systems for farm equipment.

I knew right away that farmers would love this solution; their land is so important to them. They would finally be able to access their fields when the timing was right for them, while minimizing the harmful impact of heavy machinery on their soil and crops !

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Gilles Soucy, Founder





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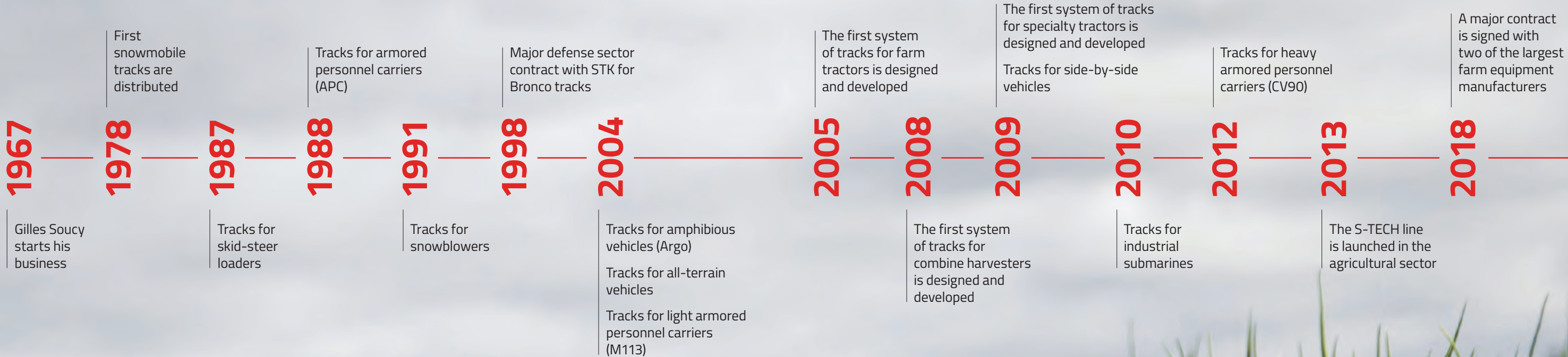
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# AN EXPERTISE BUILT ON OVER 50 YEARS OF EXPERIENCE

Founded in 1967, Soucy has over 50 years of experience developing, designing and manufacturing rubber tracks for the industrial, powersport and defense vehicle markets.

Since 2005, Soucy has offered a line of track systems designed exclusively for farm machinery and vehicles. These are some of the first track systems created for the farming industry.





WE HAVE THE  
TOOL YOU NEED  
TO FACE ANY  
FIELD CONDITION.





# TRACKS OR TIRES: WHAT IS THE DIFFERENCE ?

Track systems and tires each offer their own benefits depending on how they are being used and the condition of the soil on which they are operating.



## TRACK BENEFITS



### FIELD ACCESS AT ALL TIMES

You will have consistent, trouble-free access to your fields. No matter the conditions, you can work when you want to, with no fear of damaging your soil or your crops.



### UNBEATABLE TRACTION

Track systems offer reduced slippage and increased ground contact area. This means you can pull larger implements and get more work done.



### SOIL PROTECTION

Tracks reduce soil compaction and rutting. The immediate benefits translate to drastically less time spent on soil preparation as well as improved yields thanks to better aeration and water infiltration.



### TIME SAVED

Track systems allow your equipment to haul heavier loads, even when the soil is wet. This means you can make the most of narrow work windows and cut down on lost time.

## COMPARISON CHART



Tracks



Wheels

Reduced compaction	■	
Flotation	■	
Traction	■	
Manoeuvrability		■
Road ride		■
Field ride	■	
Purchase cost		■
Fuel efficiency in dry soil		■
Fuel efficiency in wet soil	■	
Stability	■	
Slippage	2% - 5%	10% - 15%
Speed	17 MPH (28 km/h)*	25 MPH (40 km/h)*
Field access in all conditions	■	
Reduced tillage	■	
Reduced ground pressure	5.8 lb/in <sup>2</sup> (408 g/cm <sup>2</sup> )*	25 lb/in <sup>2</sup> (1,757 g/cm <sup>2</sup> )*
Operational versatility	■	■
Field durability	■	
Road durability		■

■ Red mark denotes the best performing option | \*For a combine harvester



# GOOD SOIL, GOOD HARVEST

Track systems are an effective way to control soil compaction.  
Keep your soil healthy and harvest confidently.



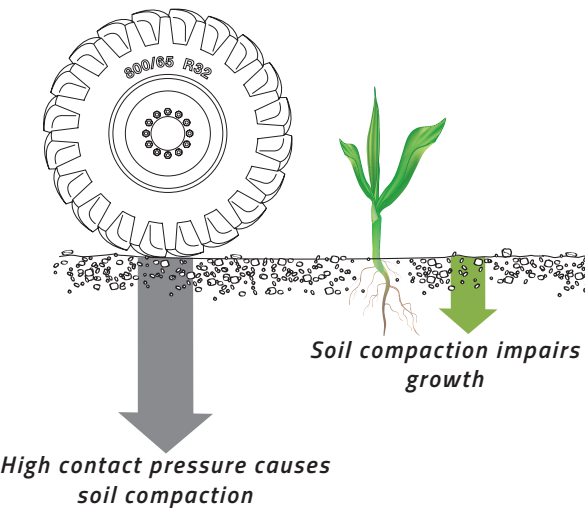
## THE HARMFUL EFFECTS OF COMPACTION

- Slippage does great damage to soil;
- Compaction impairs root growth;
- Compaction prevents nutrients needed for a healthy crop from reaching the root zone;
- Undrained water leaves soil more fragile, seals off the microsystem, can cause rotting and leaves fields unworkable;
- Tillage, which is required to fix compaction, uses up time and resources.

## VERY POOR SOIL LIFE

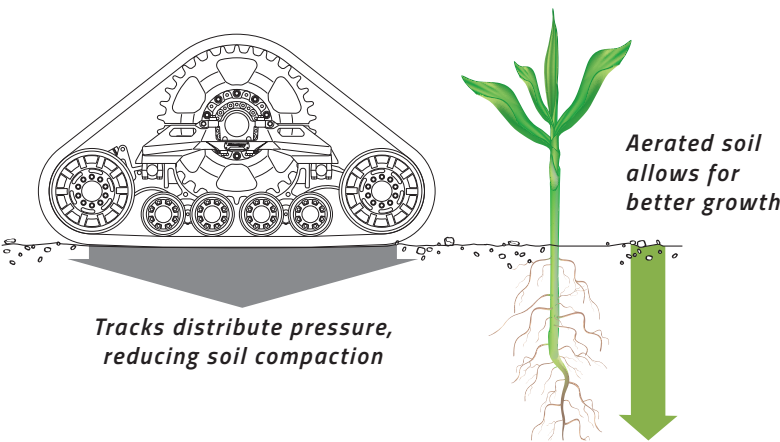
*"Soil compaction can impair plant growth and reduce root penetration, root size and distribution, restricting air and water circulation in soil, causing nutritional stress and slowing the emergence of plantlets. Studies have demonstrated that compaction can reduce yields by up to 50% in some regions, depending on the depth and severity of the compaction."*\*

\*Source : Impact of Soil Compaction on Soil Physical,Hydraulic Properties and Yields Agricultural Systems Research - United States Department of Agriculture.




## THE BENEFITS OF TRACK SYSTEMS FOR SOIL

- Increased flotation and traction minimize soil damage and enable access to all types of fields;
- Without compaction, the soil is more aerated and water penetrates and drains more easily;
- A well-structured soil allows crop roots to grow unobstructed, reaching nutrients and water;
- You can reduce the number of tillage passes, saving time and resources while reducing trips across the field.







“YOU CAN'T FIGHT MOTHER  
NATURE. WITH A SOUCY  
TRACK SYSTEM, YOU ARE  
ALWAYS READY TO WORK  
WITH HER.”





A COMPLETE PRODUCT  
LINE DESIGNED  
TO HELP YOU  
MOVE FORWARD

**TRACK SYSTEMS THAT PERFORM IN A WIDE  
VARIETY OF OPERATIONS:**

- SOIL PREPARATION AND SEEDING
- SPRAYING AND FERTILIZING
- HARVESTING
- FORESTRY
- TRAIL MAINTENANCE
- POWERSPORTS





# TRACK SYSTEMS FOR PLANTERS

## MINIMUM COMPACTION. MAXIMUM FLOTATION

High-quality seeding is crucial for a good crop. The S-TECH 012P offers better load distribution and reduces rutting. This minimizes soil compaction and pinch-row effect. Plant emergence and growth are then more uniform across fields.

### NOT A SINGLE RUT

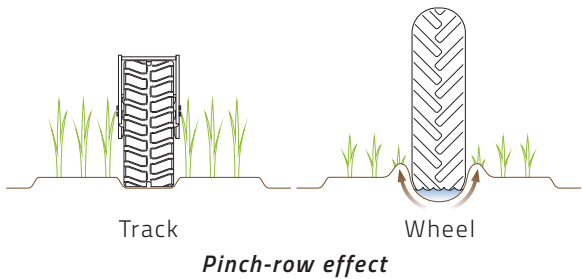
Tracks distribute weight over a larger surface area, helping reduce ground pressure. Tracks do not create ruts or berms when turning at the end of the field. With more aerated soil and no ruts, seeds have the perfect conditions for a good start.

### EASY INSTALLATION AND MAINTENANCE

No modification is required to install track systems on the planter. You can switch between tires and tracks quickly and easily.

### INCREASED AUTONOMY

Lower ground pressure helps improve your productivity by allowing you to use the maximum seed and fertilizer capacity of the planter at all times.



## S-TECH 012P







# TRACK SYSTEMS FOR SELF-PROPELLED SPRAYERS

## ALWAYS READY

You can't always wait for perfect ground conditions to spray your fields; the window for applying pesticides and fertilizers is very limited. The S-TECH 7016 lets you follow your own pace and schedule for spraying, even in difficult conditions.

### SPRAY WHEN YOU NEED TO

Soucy track systems provide the traction and flotation needed for you to work when you want to, without getting stuck. The tracks put you in full control of your field spraying schedule.

### HIGH STABILITY FOR A JOB WELL DONE

Tracks make spray booms more stable by preventing the sprayer from sinking into the soil and eliminating tire rebound. With this stability, the booms can be lowered closer to the crop canopy to achieve better spray coverage and reduce drift.

### INCREASE YOUR AUTONOMY AND BE MORE PRODUCTIVE

With an increased ground contact area, you can improve your productivity by maximizing tank volume, even when soil conditions are less than ideal. This way, you will eliminate unnecessary trips off the field and back again, saving time.



## S-TECH 7016







# TRACK SYSTEMS FOR COMBINE HARVESTERS

## WEATHERPROOF YOUR HARVEST

Difficult harvesting conditions and bad weather can wipe out months of work. Lodging, deterioration of quality, yield loss, wasted time: costs add up quickly. The enormous footprint of the S-TECH 1000X helps equipment move through even the most waterlogged fields, guaranteeing that you'll be able to harvest when the time is right.

### ACCESS YOUR FIELDS AT THE RIGHT TIME

With a 12.5% larger ground contact area compared to the previous system, even the heaviest machines can work without risk of getting stuck. When the time comes to move from one field to another, you can count on speeds of up to 17.5 MPH (28 km/h)\* to maximize your time in the field.

*\*Varies depending on harvester model and configuration.*

### WORK WITH A TRUSTED TOOL

The simplified maintenance of the S-TECH 1000X means less downtime. With the oil bath hubs and clear caps, daily greasing is not necessary. The new, pared-down undercarriage makes it easier to remove mud and debris, cutting down on cleaning time.



*New oil bath hubs with mechanical seals reduce maintenance to every 500 hours, or once a year.*

## S-TECH 1000X







# TRACK SYSTEMS FOR COMBINE HARVESTERS

## PERFORMANCE AND COMFORT

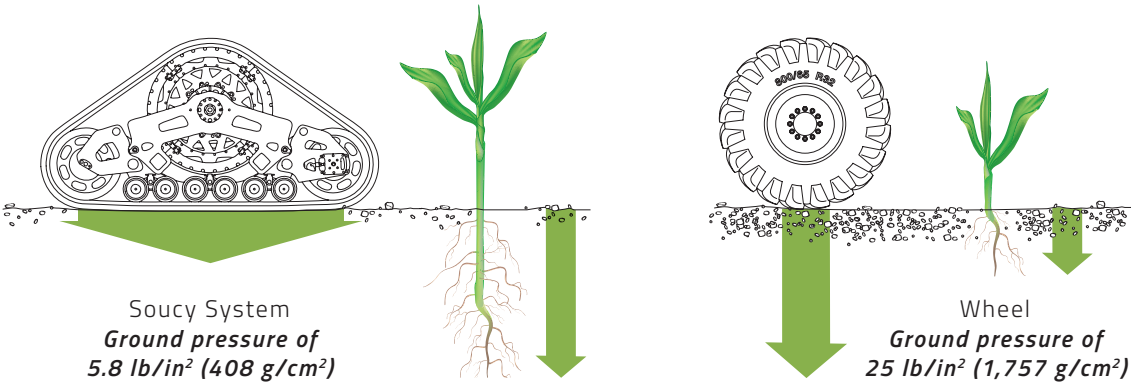
With the drastic increase in the weight of farm equipment in recent years, soil compaction has become a major issue for farmers. To limit the negative and costly effects of compaction, they must look to new solutions, chief among them are track systems.

### PREVENT YIELD LOSS

Research has shown that compaction can cause yield loss of over 40%, regardless of crop type. With nearly five times less ground pressure than tires, Soucy track systems offer the advantage of significantly increasing flotation in order to be able to move through waterlogged soil.

### RIDE IN COMFORT WHILE PROTECTING YOUR EQUIPMENT

Walking tandems enable the tracks to follow ground contours, ensuring optimal comfort and a smoother ride throughout the entire harvest.



## ST-1000







# TRACK SYSTEMS FOR TRAILERS

## VERSATILITY, FLOTATION AND STABILITY

By using a Soucy track system for trailers, you not only protect your soil, you also increase your productivity. With the flotation benefit tracks offer, you will be able to fill your grain cart or seed hopper to full capacity without getting stuck or damaging your soil.

### VERSATILITY

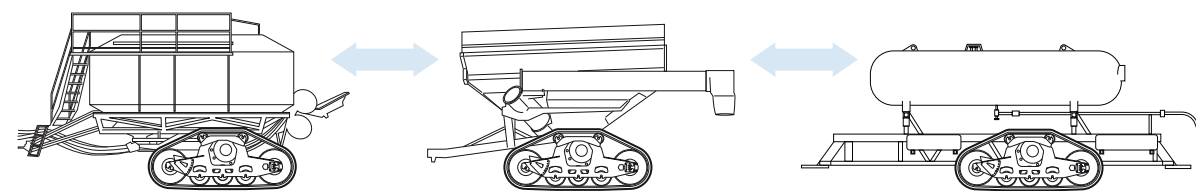
Easy to install, the system can be modified for various types of trailers and equipment, so you can use it on a planter in the spring and a grain trailer in the fall.

### STABILITY AND AUTONOMY

With a better ground contact area, you can improve your productivity by loading your equipment to the maximum allowed by the manufacturer, thus cutting out unnecessary trips off the field and back.

### FLOTATION

By distributing the weight over a larger surface area, track systems reduce ground pressure from the equipment and decrease soil compaction.



*The track system was designed to make it adaptable for various types of trailers and equipment.*

## ST-032, ST-032HD







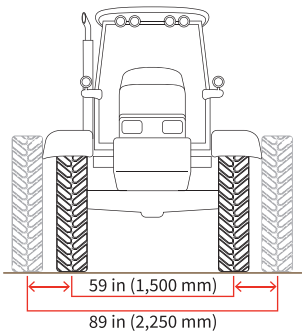
# NARROW TRACK SYSTEMS FOR TRACTORS

## A VERSATILE WORKHORSE

Your high-value crops demand relentless hard work, precision and uncompromising versatility. The S-TECH 600R enables you to keep doing more, better, with two track widths: 12 in (305 mm) and 16 in (406 mm). No matter the soil, conditions or intensity of the job, this system is designed to adapt to your fields and your needs.

### TWO IN ONE

This is the industry's narrowest track, offering more contact surface area than a flotation tire while remaining narrow enough to pass between rows. This means a ground contact area up to 3.5 times larger than that offered by tires of similar width. Tracks will be a major asset in reducing soil compaction and allowing you to get around, even in wet conditions.



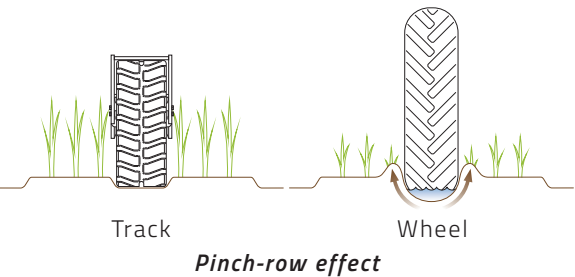
*The S-TECH 600R can be adjusted to match your row spacing, from 59 to 89 inches (1,500 to 2,250 mm). No additional attachments are necessary.*

### INCREASED GROUND CLEARANCE

Tractor ground clearance will be increased from 5.9 in to 13.8 in (150 to 350 mm), depending on the tractor model and original tire equipment. This allows you to work in growing crops without causing any damage.

### VERSATILE WORK TOOL

The S-TECH 600R can be installed on a wide range of tractors, making it excellent for a variety of uses: transplanting, spraying and harvesting.



## S-TECH 600R







# WIDE TRACK SYSTEMS FOR TRACTORS

## TRACKS NOTHING CAN STOP

Summer or winter, it won't let you down. Drawing on 50 years of experience developing and manufacturing rubber tracks, this is the only proven four-season track system on the market. It will guarantee you year-round durability, comfort, traction and robustness.

### BRING DOWN YOUR OPERATING COSTS

Its completely new design offers you longer service intervals and minimal repair costs.

### MAXIMIZE YOUR USE

When your tractor is equipped with the S-TECH 600GX track system, you can use it year-round. Whether applying fertilizer in the spring or tillage in the fall, these tracks offer unbeatable flotation and traction. In winter, your tractor will become the ultimate trail grooming machine.

### MAKE YOUR TRACTOR PROFITABLE

Since it is quick and easy to swap out the tracks for tires, you can rent out your tractor when you aren't using it. This means your equipment maintains excellent resale value.



## S-TECH 600GX



REAR



FRONT





# TRACK SYSTEMS FOR UTILITY VEHICLES

## RAIN OR SHINE, SUMMER OR WINTER

When you equip your utility vehicle with a Soucy track system, you'll be making your woodlot and farmland work easier. But above all, you'll be able to work when you really want to without letting the weather dictate your working hours.

### FIND OUT WHAT "ROBUST" REALLY MEANS

You rely on your utility vehicle. The ST-110X is the most robust utility track system on the market, offering extreme traction and flotation. You'll discover a whole new potential for your vehicle, taking you beyond the limits that were always holding you back with tires.

### YEAR-ROUND USE

Whether in mud or snow, and for any type of work, utility vehicle track systems will help you push your limits. They are a true insurance policy against inclement weather !



## ST-110X





# TESTIMONIALS

*"Since we installed these tracks on our sprayer, we were able to go and spray when it was time to with very minimal damage to the fields. We save time in wet conditions by being able to fill the tank instead of filling one quarter to one half-full in order to avoid getting stuck."*

**Ron Petaski, user**  
Petaski Farms Ltd.  
Manitoba, Canada

*"Soucy has the contract to build military tracks. Well, if you can get a track that will stand up with 80,000 pounds going 50 miles an hour down the road or across the country, that's got to stay something for the construction of the track."*

**John Howell, user**  
Howell Farms  
Washington, United States

*"I just thought that the product Soucy had taken rubber tracks to a new level. The fabrication, the construction of them, the finish product, you could see it was quality."*

**Cary Newbold, dealer**  
Casey Farm Pride  
Illinois, United States

*"I know that Soucy track systems are made in Canada, and that the company has been in business for several years. They are the leading manufacturer, maybe not volume-wise but for quality, and that was what determined that it was the type of tracks I truly wanted for my machines."*

**Jim Knollenberg, user**  
Kand K Grain Farms Inc.  
Illinois, United States

*"The ground contact area of the Soucy tracks systems is really good."*

**Michael Nault, user**  
Ferme Nault inc.  
Quebec, Canada

*"We can work with Soucy tracks when nobody can, and we can supply the vegetable production when markets need it, no matter what the weather is... and with no soil damage."*

**Pedro José Cernuda Navarro, user**  
Comercial Agrícola Castellana S.L.  
Spain

*"We have sold many kits in heavy conditions and the products are very reliable. We are definitely a satisfied dealer."*

**Fredo Vlaming, dealer**  
Vlaming Groep B.V.  
Netherlands

*"We ordered tracks from Soucy and it saved our carrots from the flood. We were able to harvest carrots in worst conditions ever. Since then we understood how important is to have tracks."*

**Linas Šateika, user**  
Ferme Lino Šateikų  
Šiauliai, Lithuania

*"The reason we move away from the wheels to the tracks is to minimize compaction on the sandy soil. Since we've done that in the last 10 years, there's definitely an increase in our yields, so there's a big gain on productivity."*

**Johannes Barnard, user**  
Sunflower and corn farm  
Hoopstad, South Africa



# OVER 100 INDUSTRIAL DESIGNERS AND ENGINEERS WORKING TOGETHER TO MEET YOUR NEEDS

## OUR TECHNOLOGIES

Rubber recipe proven in over 50 years of use in powersport, defense and agricultural vehicles.

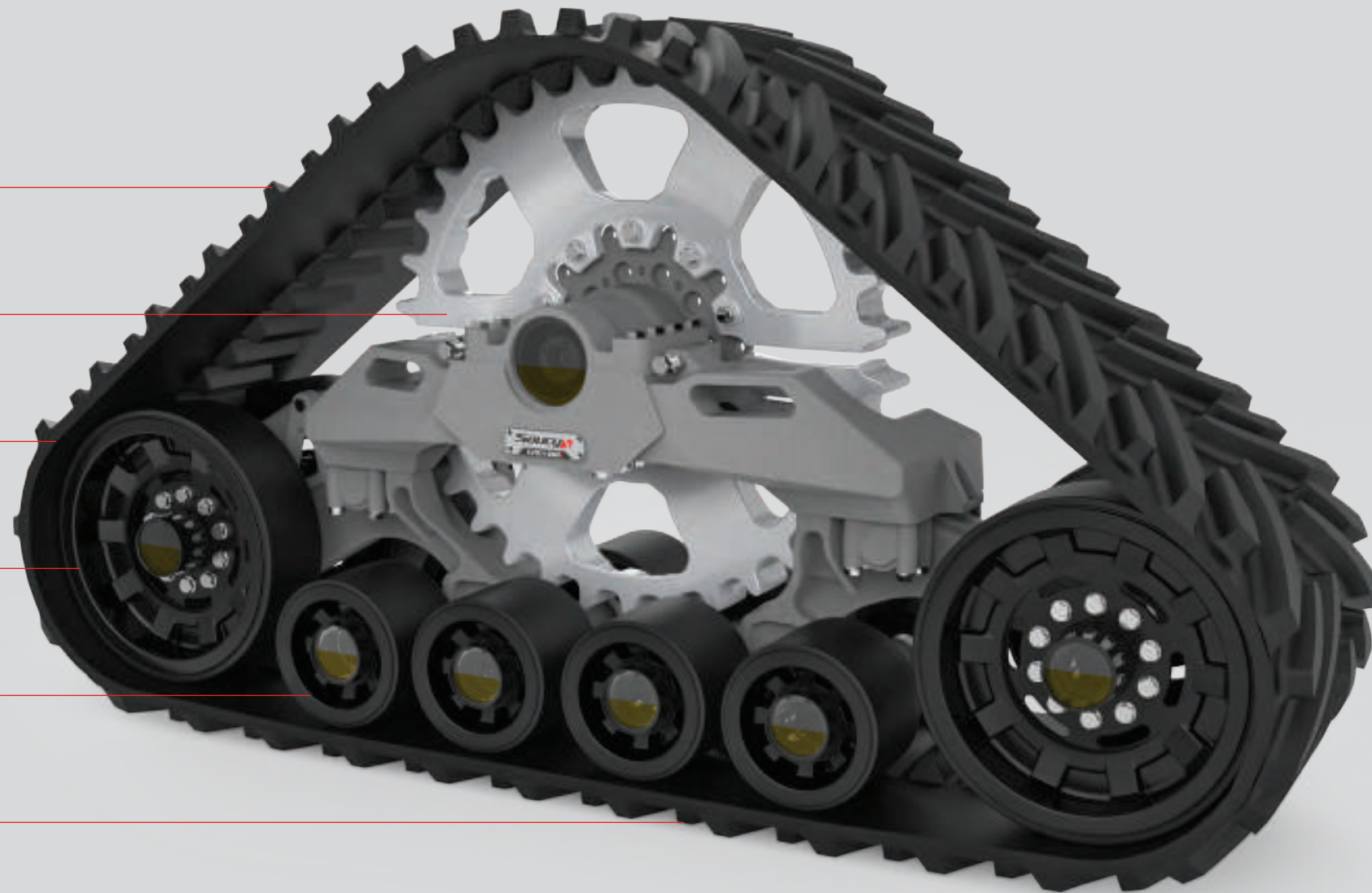
Parts molded and machined by Soucy, custom designed for track systems.

Rubber track molded in one piece, not assembled.

Lighter wheels: better loading capacity.

Lighter and more durable UHMW-PE polyethylene wheel with chemically welded rubber sheet.

Characteristics customized for your use, resulting in excellent performance in the field.



A track system offers unparalleled ground contact area, enabling you to access the fields when you really need to, while limiting the negative impact of heavy equipment on soil and crops.





# THOUGHTFULLY CRAFTED AND TESTED PRODUCTS

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Designed entirely in North America, with farmers' needs in mind.






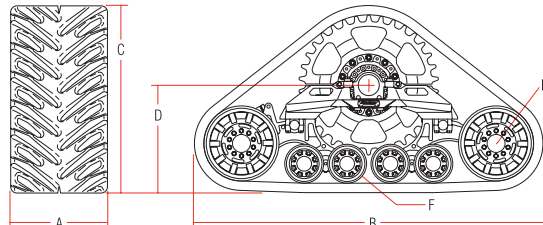
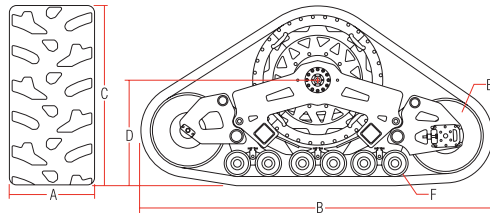
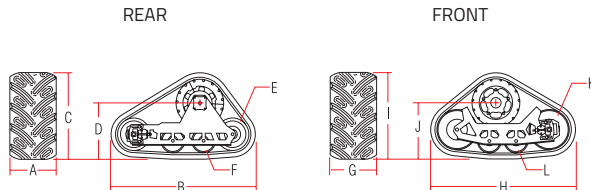
Careful manufacturing and assembly to maintain the highest quality standards.



Tested in our physical testing facility to guarantee product reliability.



# TECHNICAL SPECIFICATIONS

COMBINE HARVESTER			TRAILER		UTILITY VEHICLE
					
S-TECH 1000X			ST-1000		ST-032HD
A	36 in   914 mm		32 in   813 mm		14 in   356 mm
B	130.2 in   3,308 mm		135 in   3,424 mm		43 in   1,092 mm
C	69.6 in   1,767 mm		57 in   1,449 mm		26.3 in   688 mm
D	40 in   1,016 mm		38 in   969 mm		17 in   432 mm
E	28 in   711 mm		28 in   711 mm		10 in   254 mm
F	14.5 in   368 mm		19 in   483 mm		7 in   178 mm
G	—		—		14 in   356 mm
H	—		—		44 in   1,118 mm
I	—		—		26.3 in   688 mm
J	—		—		17 in   432 mm
K	—		—		12 in   305 mm
L	—		—		7 in   178 mm
Total ground contact area	Per kit of 2 tracks 6,826 in <sup>2</sup>   4.40 m <sup>2</sup>		Per kit of 2 tracks 6,138 in <sup>2</sup>   3.96 m <sup>2</sup>		Per kit of 4 tracks 1,588 in <sup>2</sup>   1.02 m <sup>2</sup>
					

Visit [soucy-track.com](https://soucy-track.com) for all the details on vehicle compatibility with our track systems.



# TECHNICAL SPECIFICATIONS

TRACTOR		TRACTOR		PLANTER	SPRAYER
					
S-TECH 600GX		S-TECH 600R		S-TECH 012P	S-TECH 7016
A	25 in   635 mm	12 and 16 in   305 and 406 mm		12 in   305 mm	16 in   406 mm
B	83 in   2,111 mm	81 in   2,057 mm		59 in   1,500 mm	103.9 in   2,639 mm
C	63 in   1,590 mm	66 in   1,679 mm		26.1 in   663 mm	69.5 in   1,765 mm
D	40 in   1,028 mm	42 in   1,054 mm		16.5 in   419 mm	40.5 in   1,029 mm
E	19 in   483 mm	17 in   432 mm		22 in   559 mm	28 in   711 mm
F	11 in   279 mm	11 in   279 mm		11 in   279 mm	17 in   432 mm
G	25 in   635 mm	12 and 16 in   305 and 406 mm		19 in   483 mm	—
H	71 in   1,815 mm	72 in   1,839 mm		—	—
I	51 in   1,291 mm	53 in   1,348 mm		—	—
J	33 in   835 mm	34 in   863 mm		—	—
K	19 in   483 mm	17 in   432 mm		—	—
L	11 in   279 mm	11 in   279 mm		—	—
Total ground contact area	Per kit of 4 tracks 5,100 in <sup>2</sup>   3.29 m <sup>2</sup>	Per kit of 4 tracks 2,640 and 3,520 in <sup>2</sup>   1.70 and 2.27 m <sup>2</sup>		Per kit of 4 tracks 1,662 in <sup>2</sup>   1.07 m <sup>2</sup>	Per kit of 2 tracks 2,261 in <sup>2</sup>   1.46 m <sup>2</sup>
					

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## **SUPER AGILE SALES NETWORK, TO SERVE YOU QUICKLY AND EFFICIENTLY**

Our extensive network of trusted dealers and distributors makes it possible to better serve farmers all around the world.

Our priority: to provide a simple and flexible solution allowing you to get out into the fields at the right time, with a tool you can trust.

To see all our points of sale or for further information, go to **soucy-track.com**.

Toll-Free  
(Canada/United States)  
**1 877 474-6665**

International  
1 800 9118-7225

Email  
[soucy.track@soucy-group.com](mailto:soucy.track@soucy-group.com)

