

**STRYDER**   
TRACK SYSTEMS

# TRAILED TRACK SYSTEM



FOR THE FUTURE OF AGRICULTURE

[strydertrack.com](http://strydertrack.com)



# FOR THE **FUTURE OF AGRICULTURE**

Made in Australia and built for Australian conditions, Stryder tracks and undercarriage parts work in harmony with the land. They're designed for the future of farming. They're built to endure.

Our family-owned business helps farmers produce better yields with fewer resources. Our tracks and parts preserve soil, improve efficiency, reduce your impact and help you succeed. They protect both your family's legacy and ours.

We're committed to safeguarding our nation's proud agricultural tradition, now and in the future. And we're achieving this through real sustainability — delivering products that are readily available, locally supported and gentle on the earth.

**We want to create a brighter future. For you. For your kids. For farming. And for the golden soil we share.**

# TRACKS vs TYRES: WHAT'S THE DIFFERENCE?

Both track systems and tyres each have their own benefits depending on the terrain in which they are being operated and the type of usage.



## TRACK BENEFITS



### UNRESTRICTED ACCESS TO THE FIELD

You can work in your fields whenever you need without the risk of damaging your soil or your crop ensuring consistent and problem-free access all year round.



### PRESERVATION OF SOIL

The use of tracks significantly reduces soil compaction and rutting. Less compacted soils decrease time, fuel and associated expenses incurred to rehabilitate and prepare your soil. Aerated soils also have increased water penetration and absorption and ultimately increased crop yields.



### TIME SAVED

When utilising track systems, heavier loads can be transported, even in wet conditions, allowing you to make the most of time-sensitive work windows and reduce down time.

## COMPARISON CHART



Tracks



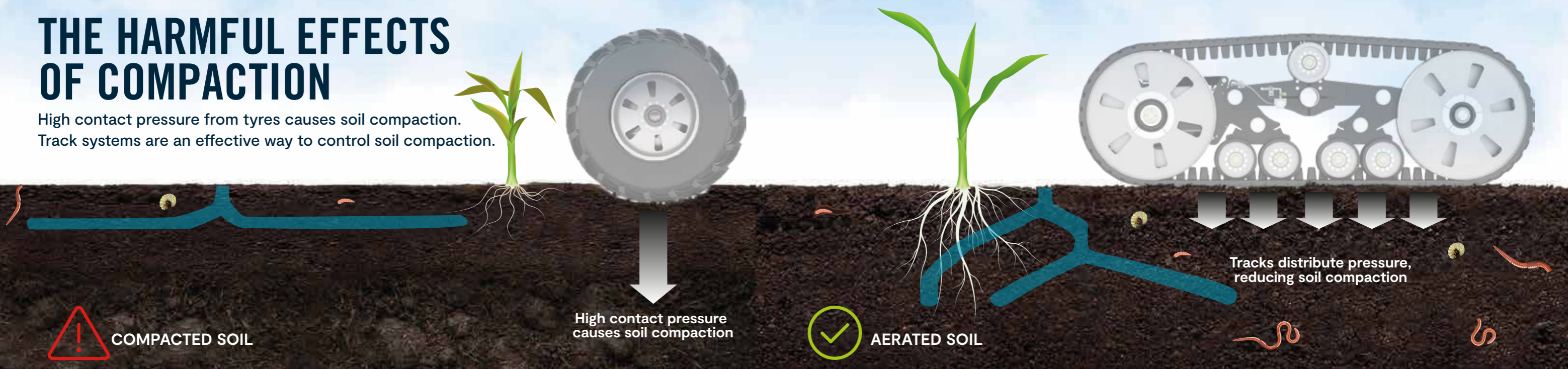
Tyres

Reduced compaction	✓	
Flotation	✓	
Maneuverability		✓
Road ride		✓
Field ride	✓	
Purchase cost		✓
Fuel efficiency in dry soil		✓
Stability	✓	
Field access in all conditions	✓	
Reduce tillage	✓	
Reduce ground pressure	408g/cm	1757g/cm
Operational versatility	✓	✓
Field durability	✓	✓
Road durability		

✓ denotes best performing options

# THE HARMFUL EFFECTS OF COMPACTION

High contact pressure from tyres causes soil compaction. Track systems are an effective way to control soil compaction.



## EFFECTS OF COMPACTED SOIL

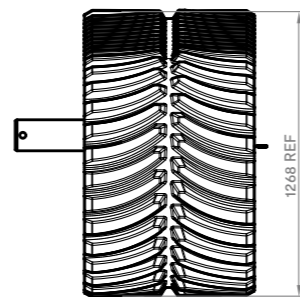
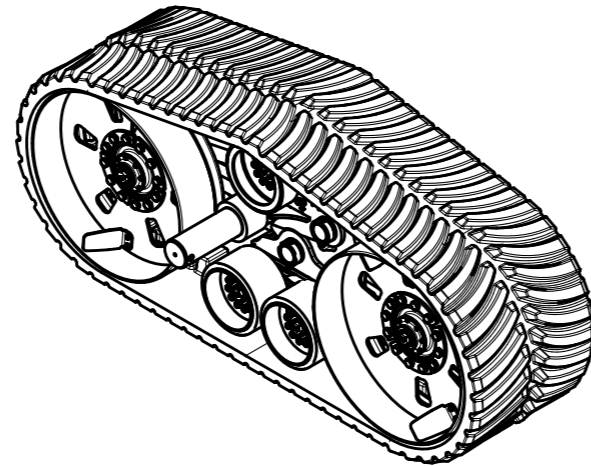
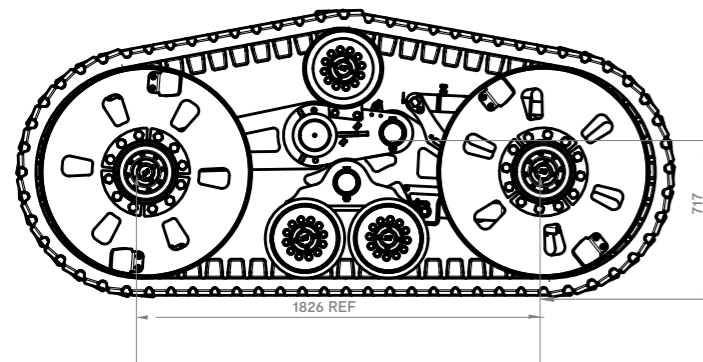
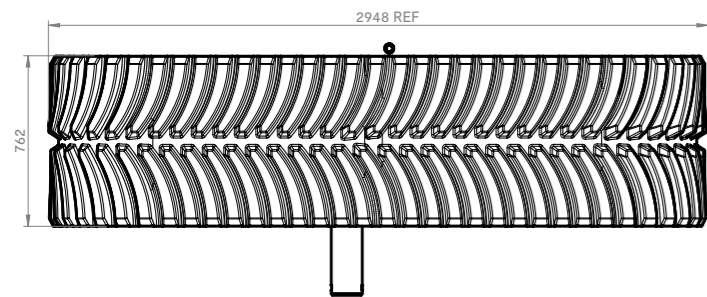
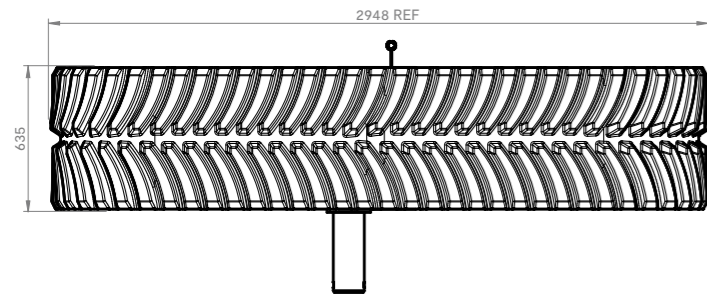
- 1 Tillage**  
Tillage is required to repair issues caused by soil compaction, tying up valuable time and resources.
- 2 Impaired Root Growth**  
Soil compaction can impair root growth by restricting air and water circulation, causing nutritional stress, and slowing the emergence of plantlets.
- 3 Nutrient Deprivation**  
Compaction can prevent nutrients, required for a healthy crop, from reaching the root zone.
- 4 Undrained Water**  
Undrained water leaves the soil more fragile, seals off the micro system, can cause rotting, and leaves fields unworkable.

## THE BENEFITS OF TRACK SYSTEMS FOR SOIL

- 1 Increased Flotation**  
Increased flotation – Track systems distribute the weight evenly over a much larger area, increasing flotation and reducing soil damage whilst enabling access to areas otherwise impassable.
- 2 Improved Soil Aeration**  
Improved Soil Aeration – Uncompacted soil is more aerated allowing better water penetration and drainage.
- 3 Unobstructed Root Growth**  
A well-structured soil allows crop roots to grow unobstructed, reaching nutrients and water.
- 4 Reduced Tillage Passes**  
Using track systems can reduce the number of tillage passes, saving time and resources while reducing trips across the field.

# SPECIFICATIONS

## IMTS 35

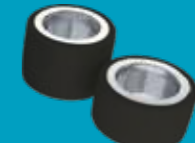


### OPTIONS

#### MID ROLLERS: Steel only or Polyurethane Coated



Steel Wheels – Suitable for general use, not recommended for higher-weight applications as increased internal track wear can occur.

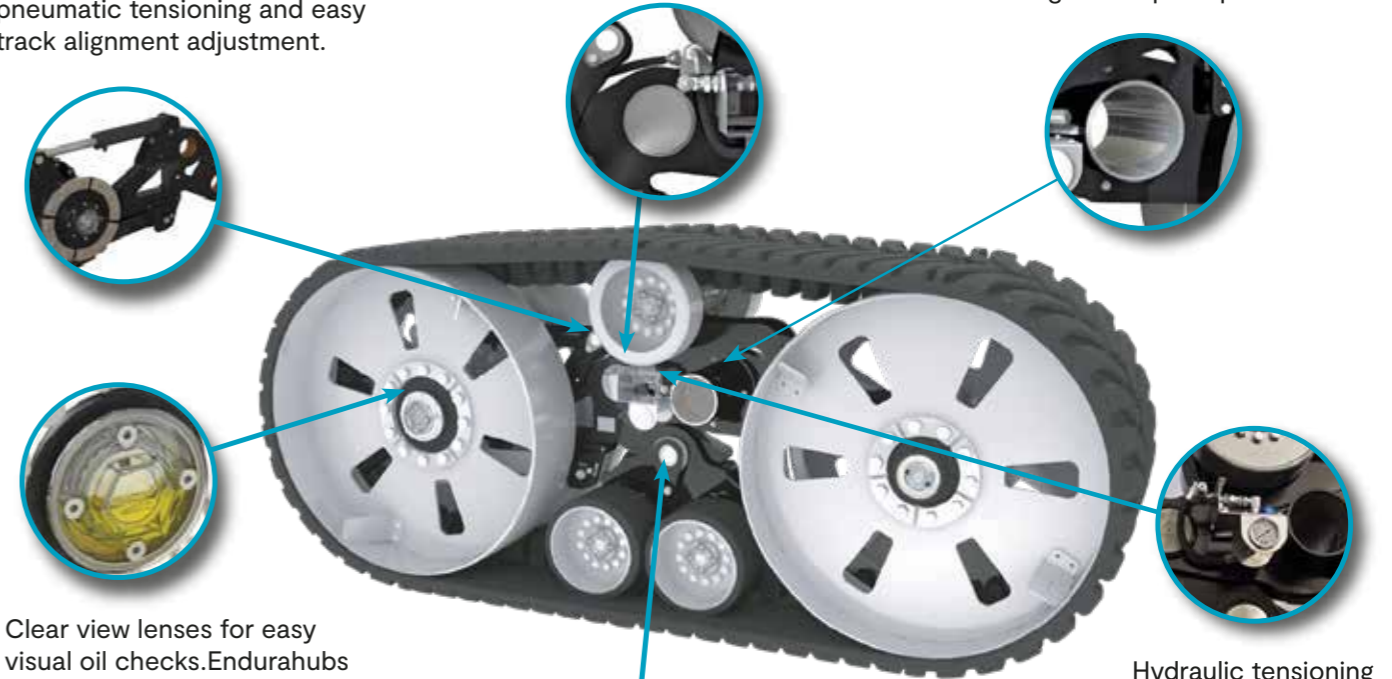


Polyurethane Wheels – For extreme applications where high roading or high hour per year use in more abrasive soils/conditions.

Heavy-duty swing link with hydro pneumatic tensioning and easy track alignment adjustment.

Main frame pivot point for superior contour following, increased frame life and reduced chassis fatigue.

Specially developed grease free bushings on all pivot points.



Clear view lenses for easy visual oil checks. Endurahubs with fully synthetic oil and 3000 hour service interval.

Fore/aft pivoting mid rollers. Optional sideways pivoting roller shafts.

Hydraulic tensioning with nitrogen accumulators for accurate tension control.

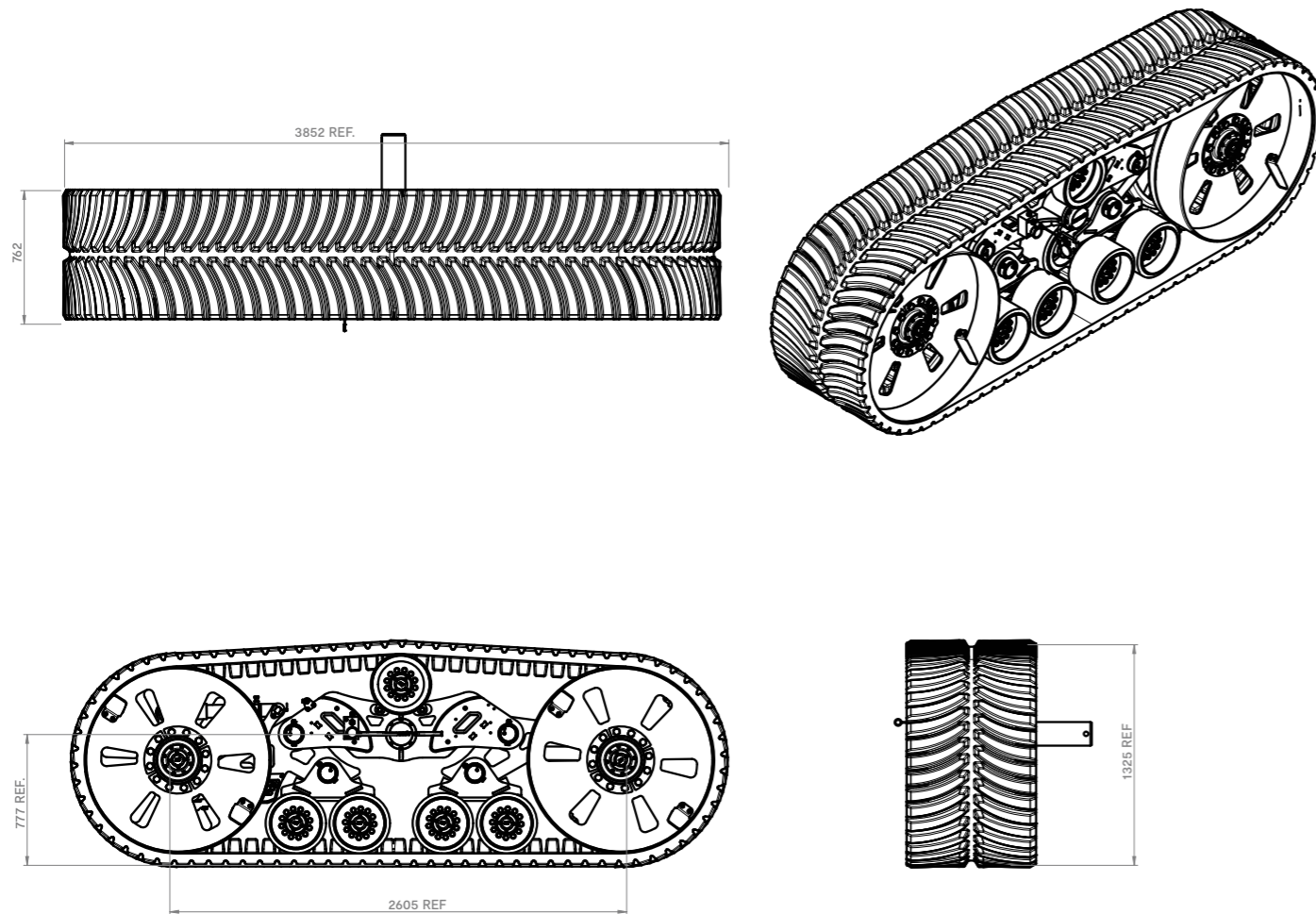
SYSTEM NAME	WEIGHT/SIDE	TRACK LENGTH	TRACK WIDTH	FOOTPRINT	MOUNTING HEIGHT	IDLER DIA
IMTS*-35	2.0T	7.2M	635/762mm	1.4/1.6M <sup>2</sup>	690mm	950mm

\*INTELLIGENT MULTI-TERRAIN TRACK SYSTEM

GROSS MASS	BOGEY WHEEL WIDTH	BOGEY TYPE	MOUNTING TYPE	REAR AXLE OPTIONS
35 TONNE	210mm	Pivoting	Stub Shaft	Oil Filled 10 Bolt Hubs

# SPECIFICATIONS

## IMTS 60



### OPTIONS

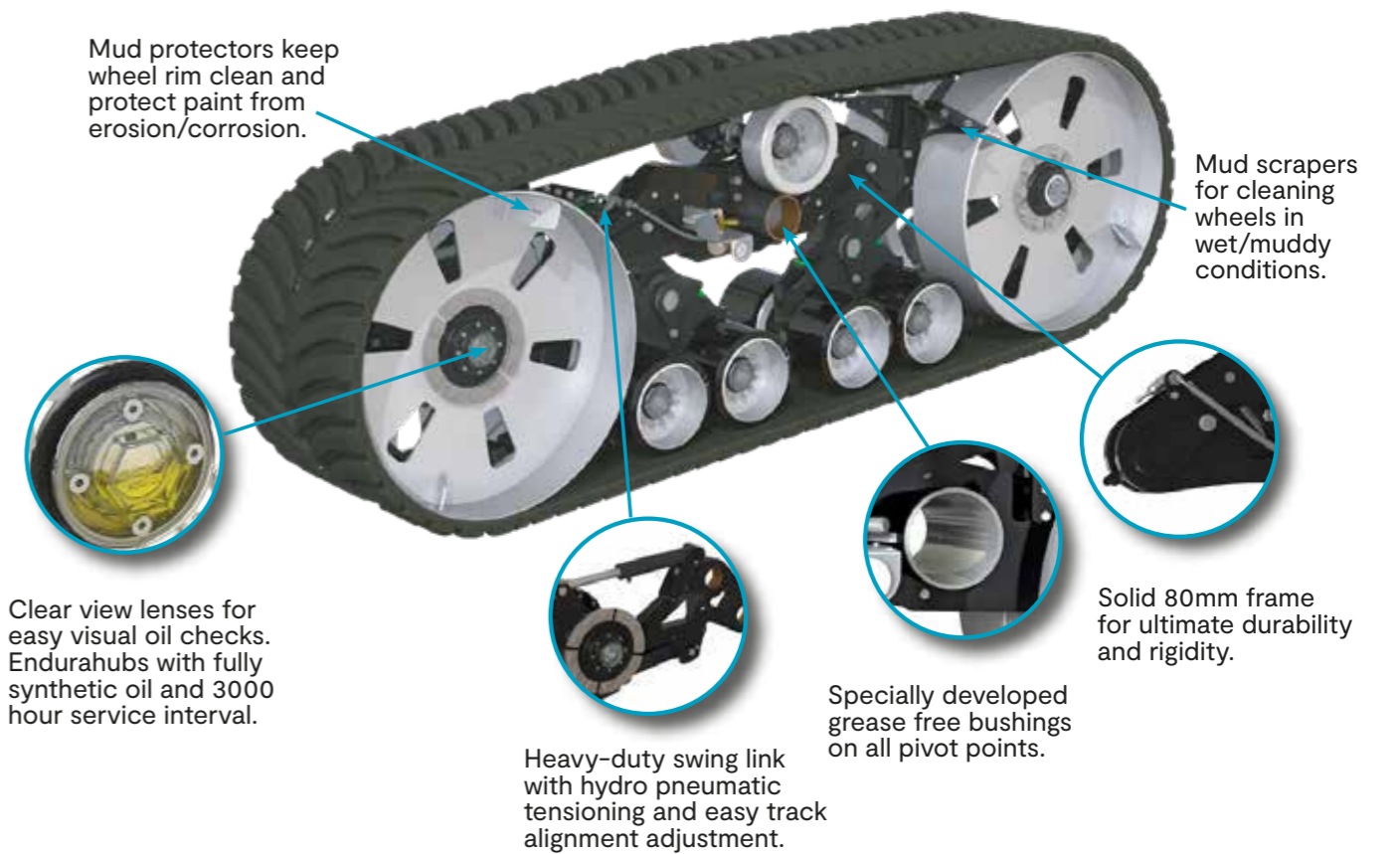
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GROSS MASS	BOGEY WHEEL WIDTH	BOGEY TYPE	MOUNTING TYPE	REAR AXLE OPTIONS
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