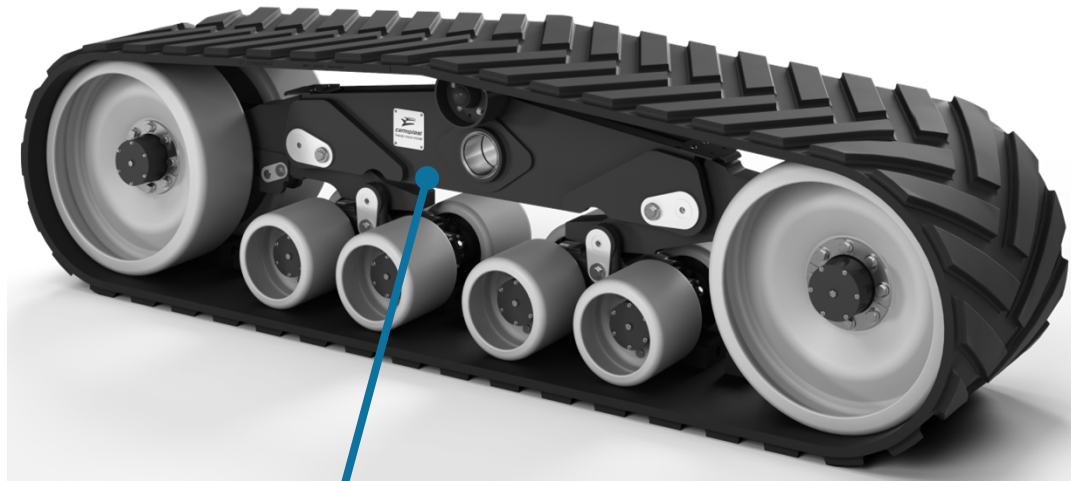


Trailed Track System (TTS)



Trailed Track System Features

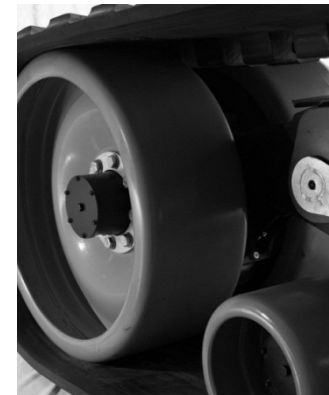
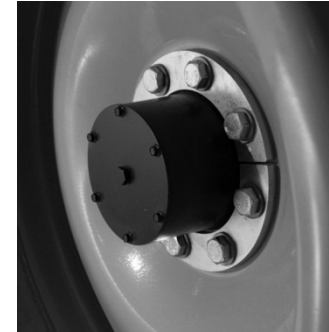
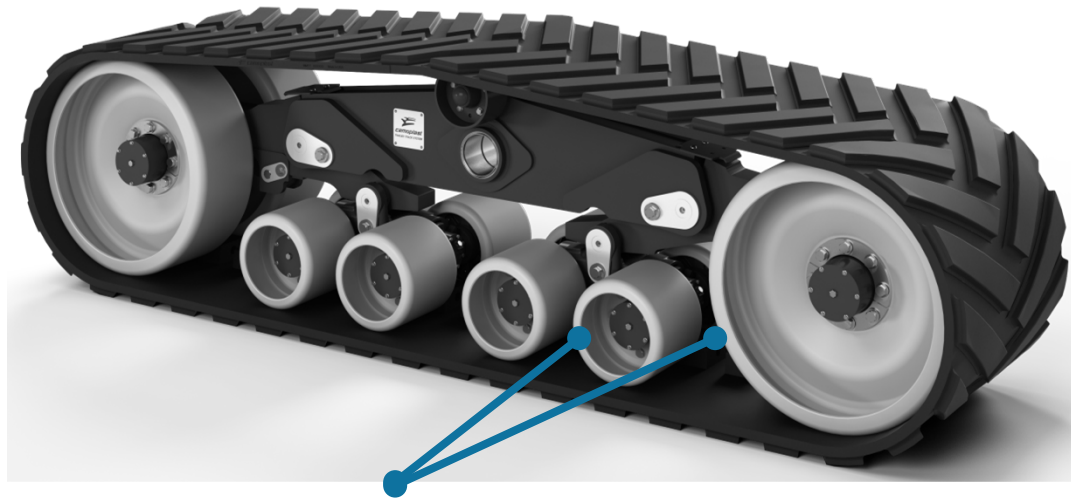
Main Frame



- Strong, rugged, boxed main frame design [for durability](#)
- Tandem frames are solid plate (3" thick for 30/40 series, 4" thick for 70/80/100 series)
- All frame pivots feature greaseable pins with lip seals and high load, low wear bushings [for long life](#)
- Frame mounted , upper track carrier roller (80/100 series)

Trailed Track System Features

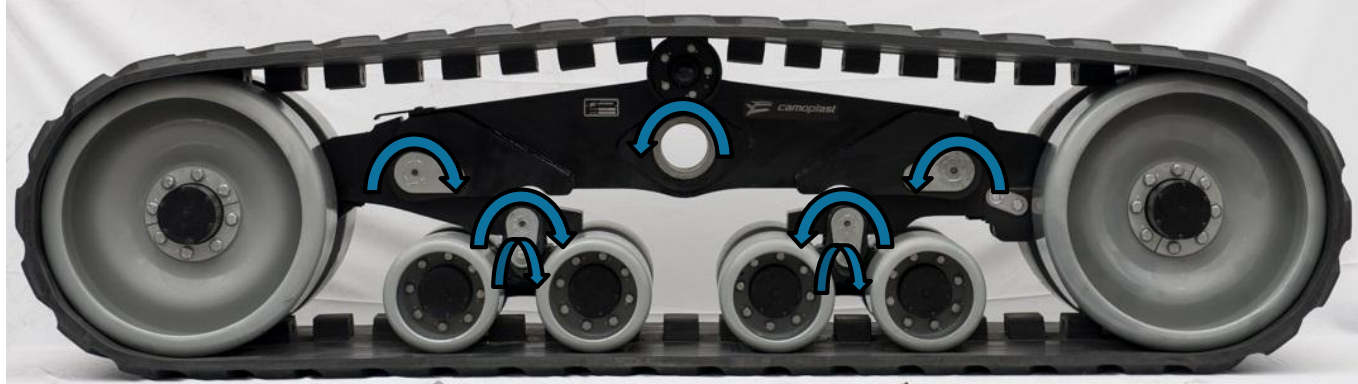
Idler wheels and midrollers



- Large, heavy duty wheel hubs and axles [for durability](#)
- Oil bath bearing lubrication with mechanical face seals
- Wheel widths optimized to track widths [for maximum rolling path weight distribution](#)
- Stamped, steel wheel center sections and rims [for improved strength](#)

Trailed Track System Features

Suspension



- **Suspension movement features include:**
 - **Rotation about the main pivot pin**
 - **Walking tandems**
 - **Bogie pivots front to rear**
 - **Bogie pivots side to side – Camoplast exclusive**



Walking Tandems



Bogies – Front to Rear



Bogies – Side to Side

Trailed Track System Features

Suspension



- **Camoplast exclusive suspension system**
 - Maximizes ground contact and support over uneven terrain
 - Improves cart stability and control
 - Reduces point loads on undercarriage and cart frame compared to other track system designs



Walking Tandems



Bogies – Front to Rear



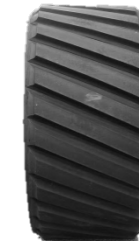
Bogies – Side to Side

Trailed Track System Features

Rubber Tracks



- Designed specifically for trailed applications
 - Durabuilt track technology
 - Special carcass construction [for ease of pulling](#)
 - Exclusive tread patterns
 - [Reduces vibration in transport mode](#)
 - [Lowers rolling and turning resistance](#)
 - [Minimizes soil disturbance and headland berming](#)



30 series
Diagonal
16.5", 18"



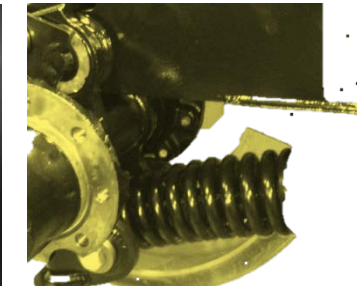
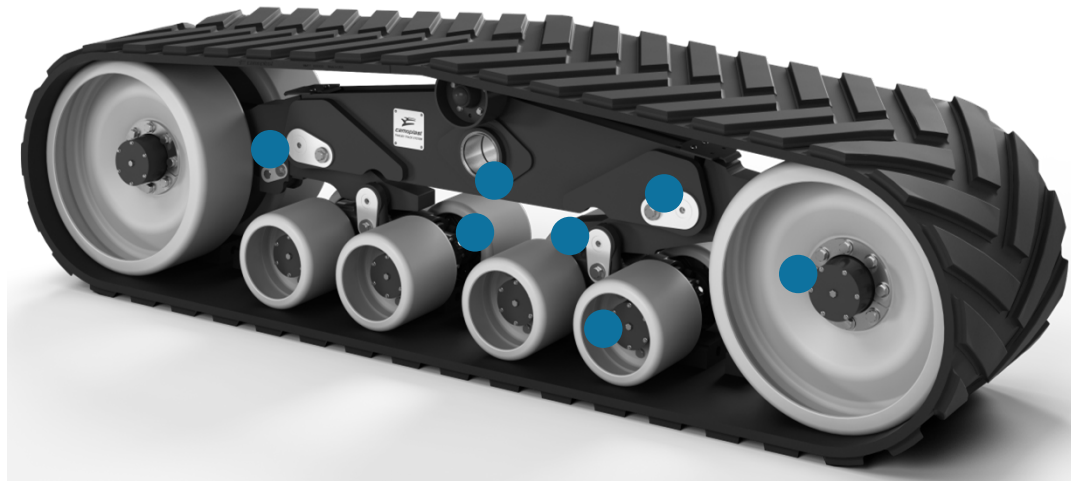
30 Series
Center Groove
20", 22", 25"



40/70/80/100 Series
Standard
25", 30", 36"

Trailed Track System Features

Servicability



- Oil bath wheel hubs and bogie oscillation joints. [No greasing or repacking of bearings.](#)
- Grease zerker pins for all frame pivots.
- Active, track tensioner . Mechanical spring design. [No adjustments needed.](#)
- Track aligning adjustment. Swing link design for [quick and easy adjustment.](#) Includes locking plate feature to hold alignment position.

Trailed Track System

Application Benefits

Harvest Carts



High Performance Farming Impact

- Reduced compaction zones and soil structure damage
- Greater access to fields especially in softer ground conditions

Applications	TTS Models	TTS Benefits
<ul style="list-style-type: none">• 850 – 1,400 bu grain carts• 25 – 38 ton beet carts	<ul style="list-style-type: none">70-361180-3013100-3612100-3613	<ul style="list-style-type: none">• 70 series ideal for 850 - 1,000bu carts• 70 series offers shorter wheelbase for easier turning• 80-100 series for 1,100 - 1,400bu carts• Reduces ground pressure by 60 – 70% versus tires