AVAILABLE WITH THE NEW CAMOPLAST TRAILED TRACK SYSTEM



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)

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





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

Suspension







- <u>Maximizes ground contact and support over uneven terrain</u>
- <u>Improves cart stability and control</u>
- Reduces point loads on undercarriage and cart frame compared to other track system designs



Walking Tandems



Bogies - Front to Rear



Bogies - Side to Side

Rubber Tracks





- 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"



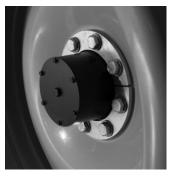
30 Series Center Groove 20", 22", 25"



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

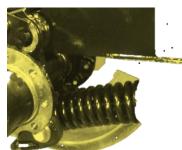
Servicability











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