

## CUSTOMER ORIENTED SOLUTIONS

Through polymer engineering and application expertise, Trelleborg strives to deliver optimum performance for all our customers needs. Tailored for specialist applications and environments, our tires provide innovative solutions for a growing range of industries.

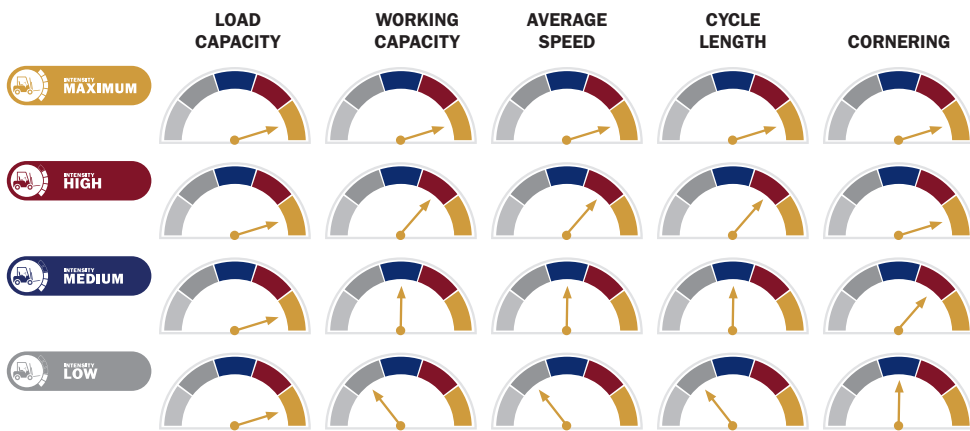
Alongside our premium tire and wheel offering for typical material handling applications, Trelleborg also delivers high performance tires for specialist vehicles operating in demanding environments.

Our specialist premium compounds are designed to deliver maximum productivity and sustainability, and adhere to compliant safety regulations to keep operators safe.



## APPLICATION INTENSITY LABELS

Trelleborg's unique application intensity rating system helps customers to easily identify the solution that best fits their needs ensuring maximum efficiency and performance.



**LOAD CAPACITY**  
Trelleborg follows recommended load carrying capacities as indicated by the major worldwide technical organizations.

**WORKING TIME**  
Working solid tires non-stop can potentially cause a buildup of heat and reduce lifespan.

**AVERAGE SPEED**  
High speeds may cause internal stress and deformation leading to overheating, compromising tire performance.

**CYCLE LENGTH**  
Long distances prevent dissipation of heat generated during operations which can create dangerous separation within the tire.

**CORNERING**  
Repetitive vehicle cornering produces excessive torque on the tire, increasing the likelihood of deformation.



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Tire iBrochure

01.2022



## PRESS-ON SOLID TIRES

### PS1000



Premium two stage compound and tire design delivers outstanding performance which lasts up to 30% longer than competitors tires leading to a very low cost per hour. Features the Pit Stop Line wear indicator for better planning.

The cushion compound assures superior stability and handling along with excellent comfort for the operator.

#### AVAILABLE COMPOUNDS



#### TIRE SIZES

(core size listed, more sizes available)

10x4x6½*	16¼x7x11¼*
10x5x6½	18x6x12½
12x4½x8	18x7x12½
13½x5½x8	18x8x12½*
14x4½x8*	21x7x15
14x5x10	21x8x15
15x5x11¼	21x9x15*
16x5x10½	22x8x16*
16x6x10½	22x9x16
16x7x10½*	22x12x16*
16¼x5x11¼*	28x12x22*
16¼x6x11¼	

\* Available in smooth only

### Trelleborg Press On Solid



Premium tire designed for demanding material handling environments.

#### TIRE SIZES

Available in non-core sizes.

#### AVAILABLE COMPOUNDS



### PS800



The newest press on solid tire for medium intensity applications, versatile in all working conditions.

This tire has exactly what you need for everyday job challenges indoors or out.

The PS800 maximizes the efficiency of your operations.

#### AVAILABLE COMPOUNDS



#### TIRE SIZES

10x4x6½*	16¼x6x11¼
10x5x6½*	18x5x12½*
12x4½x8*	18x6x12½
12x5½x8*	18x7x12½
14x4½x8	18x8x12½
14x5x10*	21x7x15
16x5x10½	21x8x15
16x6x10½	21x9x15*
16x7x10½*	22x8x16
15x4x11¼*	22x9x16
15x5x11¼	22x12x16
16¼x5x11¼	28x12x22*

\* Size available May 2022

## POLYURETHANE

### Mono-Thane®



Recommended applications are distribution centers with smooth floor conditions in dry, wet and freezer environments.

- **83 Durometer** – ideal for smooth conditions, cold storage and produce areas.
- **93 High Load Durometer** – ideal for more severe applications including long runs and heavy loads and multi shift.

#### TIRE SIZES

(core size listed, more sizes available)

10x5x6½	18x7x12½
14x4½x8	18x8x12½
14x5x10	21x7x15
15x5x11¼	21x8x15
16¼x5x11¼	22x8x16
16¼x6x11¼	22x9x16
16x5x10½	22x10x16
16x6x10½	

#### AVAILABLE COMPOUNDS



## RESILIENT TIRES

### XP1000

Available in Q4 2022.



The most resilient tire for maximum intensity applications. It shows superior performance in terms of mileage, durability, fuel consumption, stability and comfort.

#### AVAILABLE COMPOUNDS



#### TIRE SIZES

(core size listed, more sizes available)

7.00-12/5.00	23x10-12/8.00
6.50-10/5.00	5.00-8/3.00
28x9-15/7.00	5.50-15/4.50
6.00-9/4.00	6.00-15/4.50
18x7-8/4.33	8.25-15/6.50
15x4 1/2-8/3.00	300-15/8.00
200/50-10/6.50	250-15/7.50
140/55-9/4.00	

\* ProEnergy – not available with Pit Stop Line. Range is available in LOC.

### EliteXP

Will transition to XP1000 in Q4 2022.



Premium tire designed for demanding material handling environments. Features the Pit Stop Line wear indicator for better planning.

Available in three profiles – XP, smooth and ribbed.

#### AVAILABLE COMPOUNDS

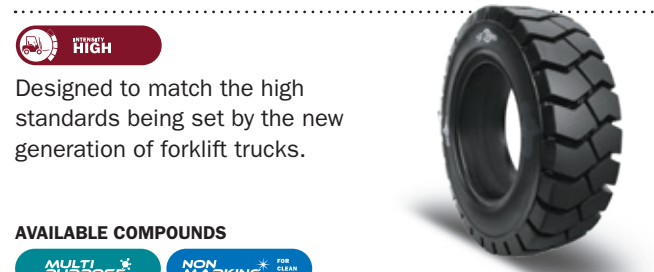


#### TIRE SIZES

4.00-8/3.75	8.25-15/6.50
5.00-8/3.00	250-15/7.00
5.00-8/3.75	250-15/7.50
6.00-9/4.00	28x9-15/8.15-15
6.50-10/5.00	300-15/8.00
7.00-12/5.00	10.00-20/8.00
7.00-15/5.50	

\* ProEnergy – not available with Pit Stop Line. Range is available in LOC.

### ST-3000



Designed to match the high standards being set by the new generation of forklift trucks.

#### AVAILABLE COMPOUNDS



#### TIRE SIZES

5.00-8/3.00*	250-15/7.50
18x7-8/4.33*	300-15/8.00
6.00-9/4.00*	10.00-20/7.00
6.50-10/5.00*	10.00-20/7.50
7.00-12/5.00*	10.00-20/8.00
28x9-15/7.00*	12.00-20/8.00
7.00-15/5.50	12.00-20/8.50
8.25-15/6.50	12.00-24/8.50*
250-15/7.00	12.00-24/10.00

\* Also available in non-marking

### XP800



A resilient tire for medium intensity applications. It provides great reliability, securing high performance in day-to-day working conditions.

#### AVAILABLE COMPOUNDS



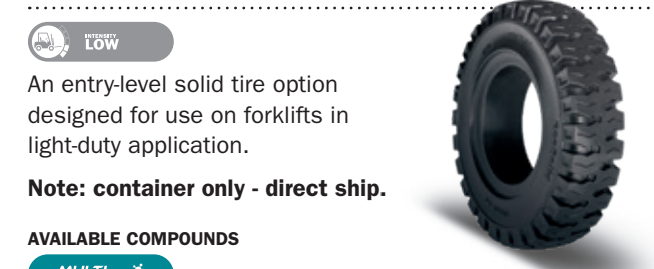
#### TIRE SIZES

(core size listed, more sizes available)

3.00-4/(2.1-2.5)	23x10-12/8.00
4.00-8/3.00	7.00-15/(5.50; 6.00)
5.00-8/3.00	7.50-15/6.50
15x4½-8/3.00	8.25-15/6.50
16x6-8/4.33	28x9-15/7.00
18x7-8/4.33	250-15/(7.00; 7.50)
140/55-9	300-15/8.00
6.00-9/4.00	355/45-15/9.75
21x8-9/6.00	355/50-15
6.50-10/5.00	355/50-15/9.75
200/50-10/6.50	355/65-15/9.75
23x9-10/6.50	10.00-20 (7.0; 7.50; 8.0)
7.00-12/5.00	12.00-20 (8.0-8.5)
23x10-12/8.00	

## RESILIENT TIRES CONTINUED

### Ecosolid



An entry-level solid tire option designed for use on forklifts in light-duty application.

**Note: container only - direct ship.**

#### AVAILABLE COMPOUNDS



#### TIRE SIZES

(core size listed, more sizes available)

5.00-8/3.00	8.25-15/6.50
6.00-9/4.00	250-15/7.00
6.50-10/5.00	28x9-15/8.15-15
7.00-12/5.00	300-15/8.00

## PNEUMATIC TIRES

(all pneumatic tires come in complete sets (tire, tube and flap))

### TR-900



Designed to withstand today's demanding applications and modern equipment, offering better stability, traction and security with its unique tread pattern and reinforced sidewalls.

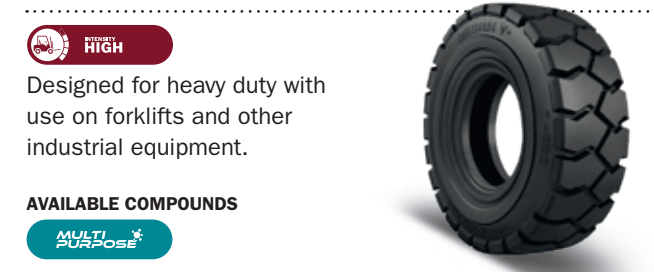
#### AVAILABLE COMPOUNDS



#### TIRE SIZES

5.00R8	300R15
6.00R9	10.00R20
6.50R10	12.00R20
7.00R12	12.00R24
7.00R15	14.00R24
28x9R15	16.00R25
250R15	18.00R25
8.25R15	18.00R33

### T-900



Designed for heavy duty with use on forklifts and other industrial equipment.

#### AVAILABLE COMPOUNDS



#### TIRE SIZES

(core size listed, more sizes available)

5.00-8	250-15
6.00-9	28x9-15/8.15-15
6.50-10	300-15
7.00-12	10.00-20
7.00-15	12.00-20
8.25-15	

Mitas

### FL-08

Strives to deliver optimum performance in various service conditions.



#### TIRE SIZES

4.00-8	16x6-8
5.00-8	18x7-8
6.00-9	21x8-9
6.50-10	23x9-10
7.00-12	28x9-15/8.15-15
7.50-15	250-15
8.25-15	300-15