

**PS1000. Increase your efficiency.  
Boost your results.**



**THE MOST INNOVATIVE PRESS ON SOLID TIRE, INCLUDING  
THE TRELLEBORG PIT STOP LINE TO ENHANCE TIRE LIFE AND SAFETY.**





# PS1000. Because your business deserves the very best.

Today's e-commerce industry is moving faster than ever due to supply chain integration, globalization, and just-in-time methodology. Warehousing is far more complex and material handling tires play an important role in maximizing the performance and operations of the material handling equipment.

Trelleborg tires are engineered to ensure safety, stability and productivity while operating in various applications. In this challenging environment, we raise the bar with PS1000. The perfect combination between our innovative Pit Stop Line with specialized compounds and a new design, to deliver superior quality that will guarantee uptime, efficiency and safety for operators.

## More than a tire: superior value for your operations



**REDUCES  
TOTAL COST OF  
OWNERSHIP**



**ENSURES  
FORKLIFT UPTIME**



**ENHANCES  
TIRE SAFETY**



**REDUCES  
ENVIRONMENTAL  
IMPACT**



**SIMPLIFIES TIRE  
REPLACEMENT**

# PS1000 Smooth

- 1 Excellent stability and comfort:**  
unique concave sidewall shape
- 2 Maximum service life:**  
extra deep wearable tread
- 3 Outstanding wear resistance:**  
extra wide contact area
- 4 Very low heat build-up:**  
innovative cushion compound
- 5 Best in class in fuel consumption:**  
thermally efficient two stage construction compound



**Enhance tire life  
and safety**

## Available compounds

### MULTI PURPOSE

**Multipurpose:** premium two-stage compound with excellent wear and rolling resistance.

### NON MARKING

**Non marking:** premium white compound designed to keep floors clean from tire marks. Excellent wear and rolling resistance. Exceptional heat dissipation.

### ELECTRICALLY CONDUCTING

**Electrically conducting:** specialized black compound to enhance safety in flammable and explosive environments. This compound discharges electricity and avoids spark generation.

### PRO HD

**ProHD:** specialized compound for heavy duty applications. Provides higher load carrying capacity. Uptime at its best.

### PRO TEX

**ProTex:** unique non marking compound that features electrically conducting properties.





INTENSITY  
**MAXIMUM**

# PS1000 Traction

- 1 Superior traction in wet conditions:**  
very deep lug with radial sipes insertion
- 2 Excellent stability and comfort:**  
unique concave sidewall shape
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# Pit Stop Line in PS1000



The Pit Stop Line, Trelleborg innovation for our premium range, lets operators and fleet managers know with 100% accuracy when tires

need replacing. PS1000 integrates the Pit Stop Line into a new premium press on solid tire.



The Pit Stop Line is an orange strip which appears approximately 100 hours before the tires need to be replaced. Within PS1000, the  ensures the tire is only changed when worn out, avoiding to replace it too early and risk spending too much, or replace it too late and risk machine and operator safety.



## Benefits

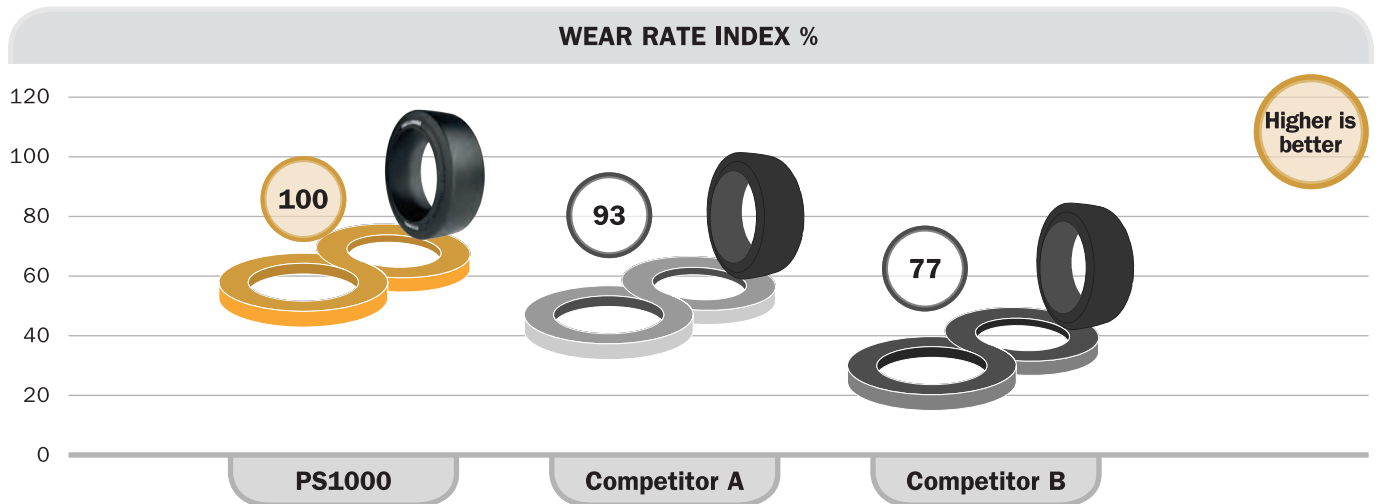
- **Value for money:** maximum tire usage
- **Uptime at the best:** minimize tire change
- **Effective planning:** plan 100 hours in advance the tire replacement
- **Enhanced safety:** no risk to change the tire too late
- **Reduce environmental impact:** use less, consume less, dispose less

TWI (Tread wear indicator) is also reported on the tire to indicate the end of the tire life.

# Outstanding tire life and comfort

Our new premium two stage compound and tire design delivers outstanding performance in terms of tire life. The new PS1000 lasts up to 30% longer than competitors tires available in the market, leading to a very low cost per hour.

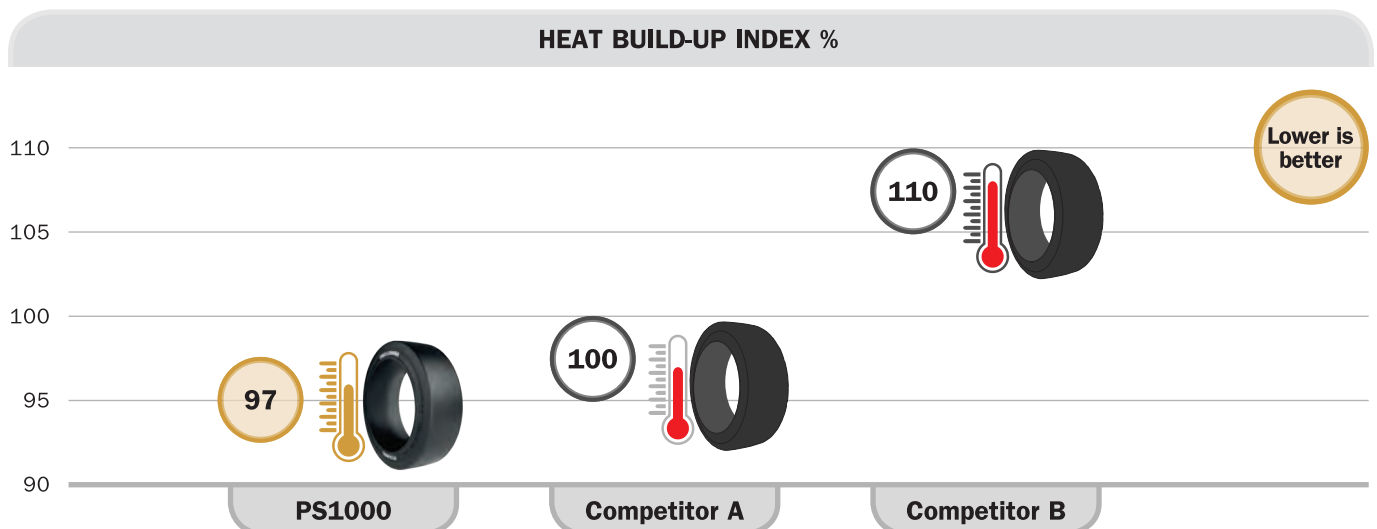
In addition, with the introduction of the new cushion compound, the PS1000 assures superior stability and handling of the vehicle along with excellent comfort for the operator.



# Premium uptime and safety

The innovative cushion layer ensures that heat build up within the tire is controlled, preventing failures and increasing uptime.

No downtime with PS1000, no risk of slippage in wet condition, only superior performance.



# PS1000

MAXIMUM INTENSITY



Size	● Smooth ■ Traction										Load capacity [lbs]				
	Compounds										Load capacity [lbs]				
	Multi Purpose	Non Marking		Electrically Conducting		ProHD		ProTEX			Other vehicles			Counterbalanced Lift truck up to 15 mph	
											@4 mph	@6 mph	@10 mph	Load wheel	Steering Wheel
10x4x6½	●		●		●		●		●		1720	1410	1225	1245	1025
10x5x6½	●	■	●	■	●	■	●	■	●	■	2225	1830	1600	1620	1335
12x4½x8	●	■	●	■	●	■	●	■	●	■	2305	1895	1640	1675	1365
13½x5½x8	●	■	●	■	●	■	●	■	●	■	3330	2735	2380	2415	1975
14x4½x8	●		●		●		●		●		2580	2115	1830	1875	1530
14x5x10	●		●		●		●		●		2945	2415	2105	2140	1755
15x5x11¼	●	■	●	■	●	■	●	■	●	■	3065	2515	2185	2225	1830
16x5x10½	●	■	●	■	●	■	●	■	●	■	3330	2735	2380	2415	1975
16x6x10½	●	■	●	■	●	■	●	■	●	■	4210	3460	3000	3065	2515
16x7x10½	●		●		●		●		●		5125	4210	3660	3715	3040
16¼x5x11¼	●		●		●		●		●		3375	2755	2405	2435	1995
16¼x6x11¼	●	■	●	■	●	■	●	■	●	■	4235	3485	3020	3075	2515
16¼x7x11¼	●		●		●		●		●		5125	4190	3640	3705	3040
18x6x12⅙	●	■	●	■	●	■	●	■	●	■	4630	3790	3305	3360	2755
18x7x12⅙	●	■	●	■	●	■	●	■	●	■	5620	4630	4010	4090	3350
18x8x12⅙	●		●		●		●		●		6615	5455	4740	4805	3945
21x7x15	●	■	●	■	●	■	●	■	●	■	6340	5185	4520	4595	3770
21x8x15	●	■	●	■	●	■	●	■	●	■	7440	6120	5345	5410	4440
21x9x15	●		●		●		●		●		8600	7055	6120	6240	5115
22x8x16	●		●		●		●		●		7715	6340	5510	5610	4595
22x9x16	●	■	●	■	●	■	●	■	●	■	8930	7330	6340	6460	5290
22x12x16	●	■	●	■	●	■	●	■	●	■	12400	10195	8875	9015	7385
28x12x22	●		●		●		●		●		14860	12215	10625	10805	8850



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