

PS800 All-around versatility

THE FLEXIBLE TIRE TO FACE YOUR EVERYDAY CHALLENGES



Medium intensity high versatility



The Trelleborg PS800 is 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.



**REDUCES
TOTAL COST OF
OWNERSHIP**



**ENSURES
FORKLIFT UPTIME**



**ENHANCES TIRE
SAFETY**

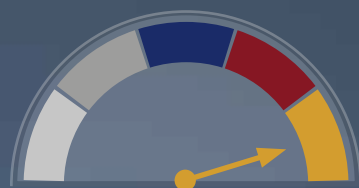
The right tire in all working conditions

Our mission is to support you in providing the right tire for your application.
The PS800 is ideal for medium intensity applications with press on solid tires, made to respond to everyday stress.



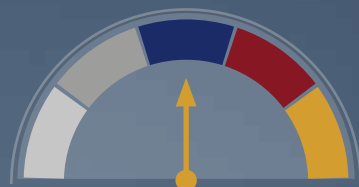
LOAD CAPACITY

Trelleborg tires fall fully under recommended load carrying capacities as indicated by the main worldwide technical organizations.



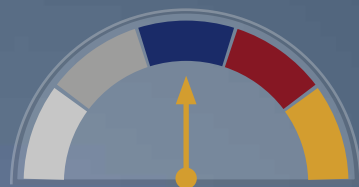
WORKING TIME

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



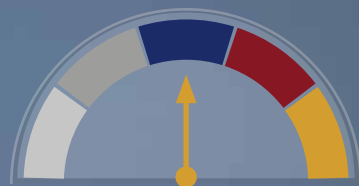
AVERAGE SPEED

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



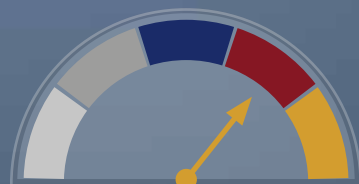
CYCLE LENGTH

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.



Versatile tread design

The PS800 is available in smooth and traction profile. The smooth pattern guarantees high performance in indoor applications, while the traction version ensures high grip for outdoor operations.

Smooth



1 Crowned sidewall profile to enhance comfort and handling for indoor applications

2 Large central contact area to improve stability for faster load positioning

3 Deep tread depth maximizes tire life

Traction



1 Flat and wide profile to minimize contact pressure and increase vehicle stability during load handling

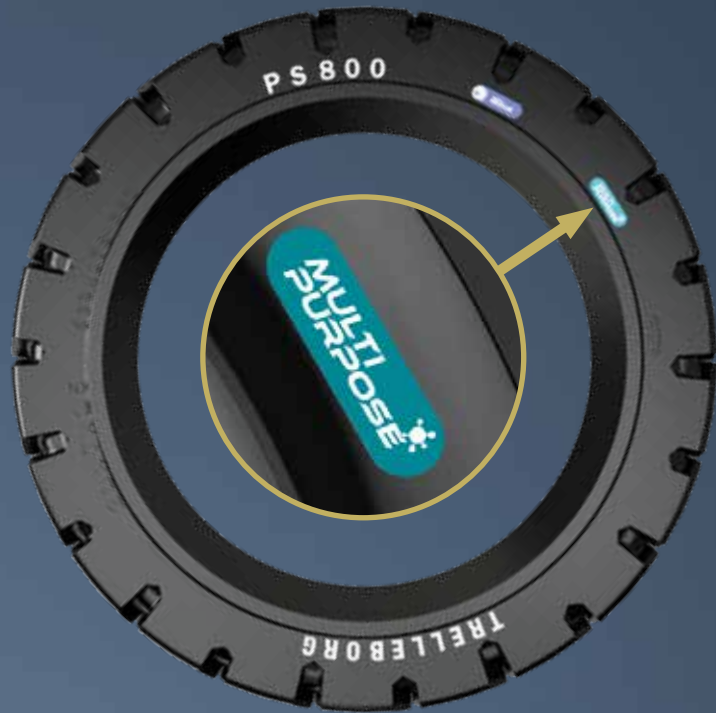
2 Deep lugs increase traction for outdoor applications

3 A deep, durable tread maximizes the tire lifespan

Available compounds

MULTI PURPOSE

Designed to provide the optimal balance of performance across a wide range of applications.



NON MARKING

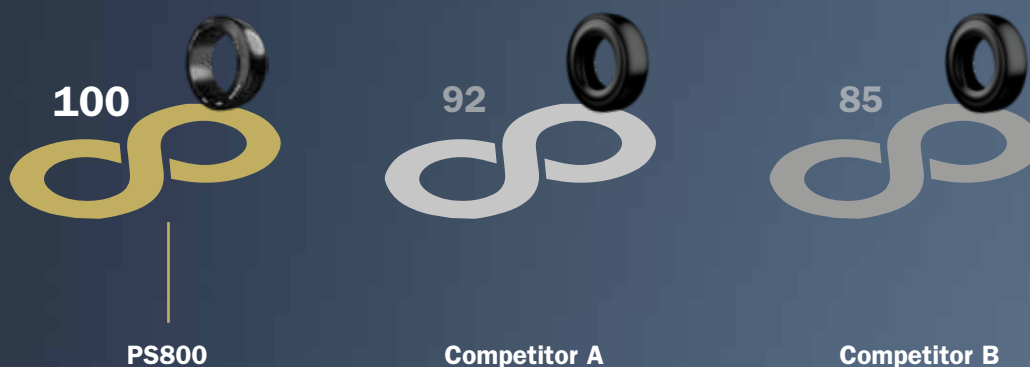
Designed to keep floors free from tire marks with low rolling resistance and excellent heat dissipation.



A superior resistance for a longer tire life

In medium range intensity applications the PS800 offers longer life versus competitors, resulting in reduced operations costs and maximum forklift efficiency.

Tire Life - Index
Higher is better



Outstanding grip for excellent traction

With its wide footprint and deep lug, the PS800 in traction profile delivers an intense grip when running on wet outdoor paving.

Traction Performance - Index
Higher is better



PS800

MEDIUM INTENSITY

AVAILABLE COMPOUNDS

MULTI PURPOSE*

NON MARKING*



Size	Metric Size	Tire type & Pattern		Load Capacity [kg]				
		● Smooth crowned (PL)	■ Traction flat (MG)	All Vehicles Static	Other Vehicles		Counterbalanced Lift Trucks up to 25 km/h	
		Smooth	Traction		10 km/h	16 km/h	Load Wheel	Steering Wheel
								
10x4x6½	254x102x165	●		1.175	640	555	565	465
10x5x6½	254x127x165	●		1.530	830	725	735	605
12x4½x8	305x114x203	●		1.570	860	745	755	620
12x5½x8	305x140x203	●		2.025	1.095	950	970	795
14x4½x8	356x114x203	●		1.770	960	830	850	695
14x5x10	356x127x254	●		2.020	1.095	955	970	795
15x4x11¼	381x102x286	●		1.605	2.245	1.915	775	635
15x5x11¼	381x127x286	●		1.605	1.140	990	1.010	830
16x5x10½	406x127x267	●	■	2.275	1.240	1.080	1.095	895
16x6x10½	406x152x267	●	■	2.875	1.570	1.360	1.390	1.140
16¼x4x11¼	413x102x286		■	1.475	925	805	815	670
16x7x10½	406x178x267	●	■	3.500	1.910	1.660	1.685	1.380
16¼x5x11¼	413x127x286	●	■	2.300	1.250	1.090	1.105	905
16¼x6x11¼	413x152x286	●	■	2.890	1.580	1.370	1.395	1.140
18x5x12⅓	457x127x308	●		2.480	1.350	1.170	1.195	980
18x6x12⅓	457x152x308	●	■	3.155	1.720	1.500	1.525	1.250
18x7x12⅓	457x178x308	●	■	3.855	2.100	1.820	1.855	1.520
18x8x12⅓	457x203x308	●	■	4.530	2.475	2.150	2.180	1.790
21x7x15	533x178x381	●	■	4.335	2.350	2.050	2.085	1.710
21x8x15	533x203x381	●	■	5.100	2.775	2.425	2.455	2.015
21x9x15	533x229x381	●	■	5.890	3.200	2.775	2.830	2.320
22x8x16	559x203x406	●	■	5.285	2.875	2.500	2.545	2.085
22x9x16	559x229x406	●	■	6.110	3.325	2.875	2.930	2.400
22x12x16	559x305x406	●		8.515	4.625	4.025	4.090	3.350
28x12x22	711x305x559	●		10.190	5.540	4.820	4.900	4.015

The information and technical data provided in this catalogue are indicative and may be subject to change without prior notice. For up-to-date data and official product specifications, please refer to the product technical sheet available through your sales representative.



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