



TRELLEBORG

Trelleborg XP800



INTENSITY
MEDIUM



XP800 Premium reliability



The most complex challenge of material handling operations is to reach the highest performance while maintaining cost control.

Trelleborg's XP800 has been designed to win this challenge, offering the most resilient tire for medium intensity applications.

It provides great reliability, achieving effective results in everyday conditions.



**REDUCES TOTAL
COST OF
OWNERSHIP**



**ENSURES
FORKLIFT UPTIME**



**ENHANCES TIRE
SAFETY**



**REDUCES
ENVIRONMENTAL
IMPACT**

XP800

The right intensity

Our mission is to support you in choosing the most suitable tire according to the application intensity. The XP800 is the perfect choice for medium intensity applications, simply identified by the below summary.



INTENSITY
MEDIUM



LOAD CAPACITY

Trelleborg tires are compliant with the load carrying capacity recommended by the main worldwide technical organizations.



WORKING TIME

Continuous use of solid tires without stopping can potentially cause a build up of heat and reduce the lifespan of the tire.



AVERAGE SPEED

High speed may cause internal stress and deformation leading to uncontrolled temperature which compromises tire performances.



CYCLE LENGTH

High distances do not allow the tire to dissipate the heat produced during operation. This can create dangerous separation within the tire.



CORNERING

Repeated vehicle cornering causes excessive torque on the tire increasing the likelihood of deformation.



XP800 Advanced tread design

The new XP800 has been designed to enhance both indoor and outdoor performance, maximizing the vehicles productivity.

1 Central wide contact area with “zig-zag” profile to minimize vibrations and enhance handling capability in indoor applications

2 Lateral block design with very deep lugs to provide optimum traction in outdoor applications



PATENTED
PATTERN DESIGN

3 Extra deep tread depth to increase longevity and ensure maximum service life

4 Extra wide tread width to ensure excellent stability

5 Protruding rim protector in order to minimize damage to the wheels



Available compounds

MULTI PURPOSE

Multipurpose: standard black compound designed to give the best balanced overall performances. It offers very good wear and rolling resistance.



NON MARKING

Non-marking: specialized compound designed to keep floors clean from tire marks. Very good wear and rolling resistance. Optimum heat dissipation.



Outstanding stability

Due to the extra wide tire width, the XP800 offers exceptional stability both during the ride and while handling heavy loads.

Stability - Index *Higher is better*



Optimum tire life

The chart shows that XP800 guarantees the best cost of ownership in a medium intensity application scenario, potentially saving up to +11% compared to our competitors.

Cost per hour - Index *Lower is better*



XP800

TREAD PATTERN



Size	Alternative Size	Rim	Tire type & compound availability		Product Dimensions [inch]		Load capacity [lbs]		
			● Standard ■ LOC ▼ Both		Overall Diameter	Section Width	Other	Counterbalanced lift truck up to 16 mph	
			Multipurpose	Non-marking			Static	Load Wheel	Steering Wheel
3.00-4		2.10-4	●	●	10	3	650	573	430
3.00-4		2.50C-4	●	●	10	3	650	573	430
4.00-8		3.00D-8	▼	▼	16	4	2,425	2094	1609
5.00-8		3.00D-8	▼	▼	18	5	3,638	3,120	2,403
15x4½-8	125/75-8	3.00D-8	▼	▼	15	5	2,668	2,293	1764
16x6-8	150/75-8	4.33R-8	▼	▼	16	6	3,836	3,296	2,535
18x7-8	180/70-8	4.33R-8	▼	▼	18	6	5,490	4,729	3,638
140/55-9	15x5.5-9	4.00E-09	▼	▼	15	6	3,064	2,579	1984
6.00-9		4.00E-09	▼	▼	21	6	4,828	4,156	3,197
21x8-9	200/75-9	6.00E-09	▼	▼	20	8	7,055	6,074	4,674
6.50-10		5.00F-10	▼	▼	22	7	5,997	5,159	3,968
200/50-10		6.50F-10	▼	▼	18	8	6,327	5,445	4,189
23x9-10	225/75-10	6.50F-10	▼	▼	23	8	8,818	7,595	5,842
7.00-12		5.00S-12	▼	▼	26	7	7,452	6,437	4,938
23x10-12	250/60-12	8.00G-12	▼	▼	23	10	9,656	8,311	6,393
27x10-12	250/75-12	8.00G-12	▼	▼	27	10	9,987	8,598	6,614
7.00-15	29x8-15	5.5-15	▼	▼	29	8	9,072	7,815	6,008
7.00-15	29x8-15	6.0-15	●	●	29	8	9,072	7,815	6,008
7.50-15		6.5-15	▼	▼	29	8	9,987	8,598	6,614
8.25-15		6.5-15	▼	▼	32	8	12,147	10,472	8,047
28x9-15	225/75-15 (8.15-15)	7.0-15	▼	▼	27	9	9,987	8,598	6,614
250-15	250/70-15	7.0-15	▼	▼	28	10	12,147	10,461	8,047
250-15	250/70-15	7.5-15	▼	▼	28	10	12,147	10,461	8,047
300-15	315/70-15	8.0-15	▼	▼	32	10	14,98	12,897	9,921
355/45-15	28x12.5-15	9.75-15	▼	▼	27	12	14,573	12,544	9,645
355/50-15		9.75-15	▼	▼	28	12	14,573	12,544	9,645
355/65-15	32x12.5-15 (350-15)	9.75-15	▼	▼	32	12	19,974	17,196	13,228
10.00-20	290/95-20	7.0-20	●	●	41	10	16,645	13,228	11,023
10.00-20	290/95-20	7.5-20	●	●	41	10	16,645	13,228	11,023
10.00-20	290/95-20	8.0-20	●	●	41	10	16,645	13,228	11,023
12.00-20	330/95-20	8.0-20	●	●	43	11	20,977	16,667	13,889
12.00-20	330/95-20	8.5-20	●	●	43	11	20,977	16,667	13,889



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Yokohama TWS North America, Inc.
107 Audubon Road - Building 2 - Suite 205
Wakefield, MA 01880
800-948-8473
info.tws@yokohama-tws.com
www.trelleborg-tires.com/en-us