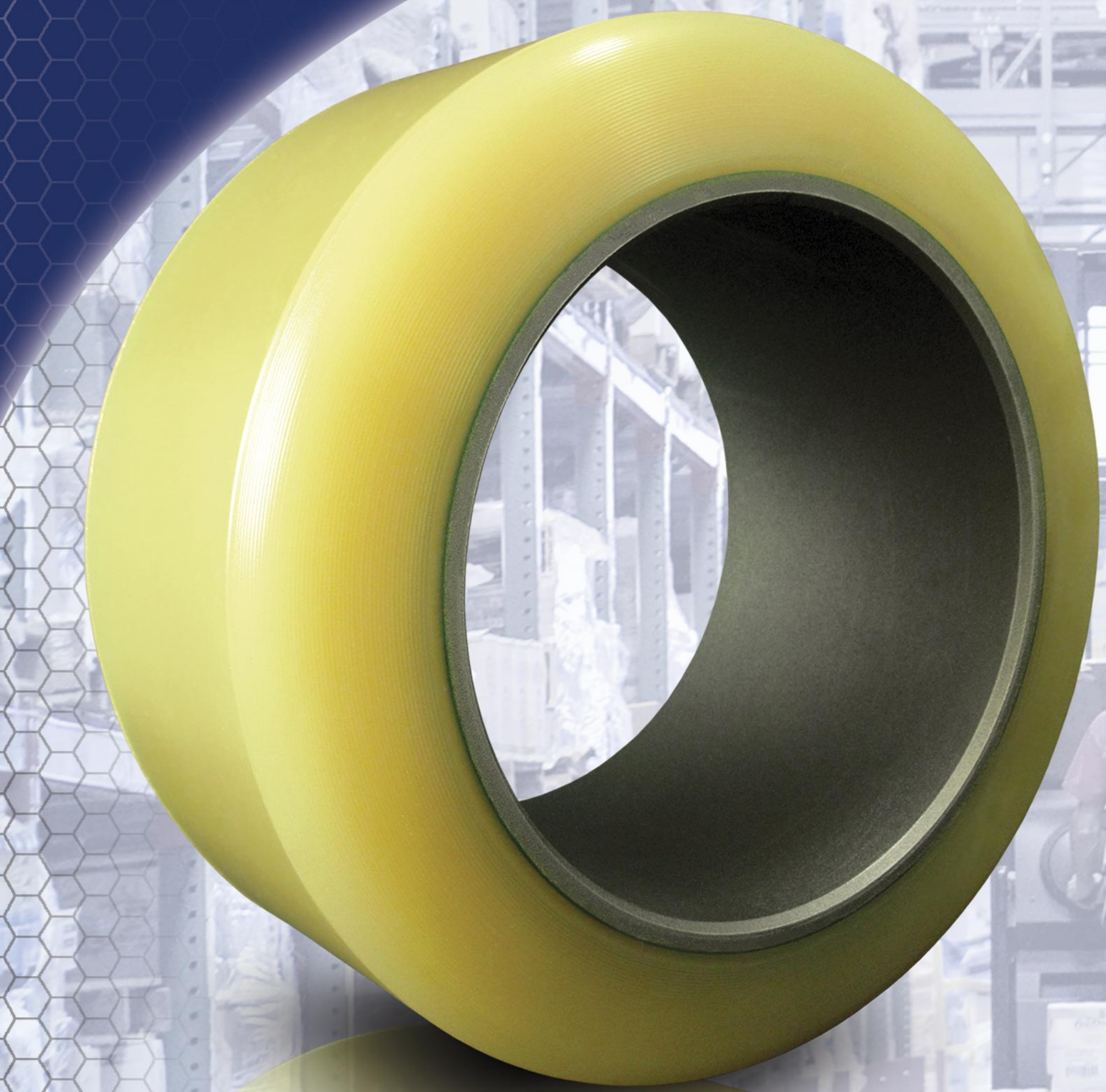
CUSHOTHANE® XL-AcS™

Confident Ride On Tall Orderpickers



- **Engineered for CL-II large & tall mast Orderpickers used in high-duty, large warehouse operations**
- **90A compound for a stable and confident ride on an elevated platform**
- **Low rolling resistance to extend battery life**
- **Standard SuperSmooth™ tread to make the ride more comfortable and smooth**

SUPERIOR TIRE & RUBBER CORP.
MATERIAL HANDLING COMPONENTS

MADE IN USA

Certified System — Management Systems Registered to ISO 9001 — Quality ISO 9001

ENGINEERING REVOLUTION™

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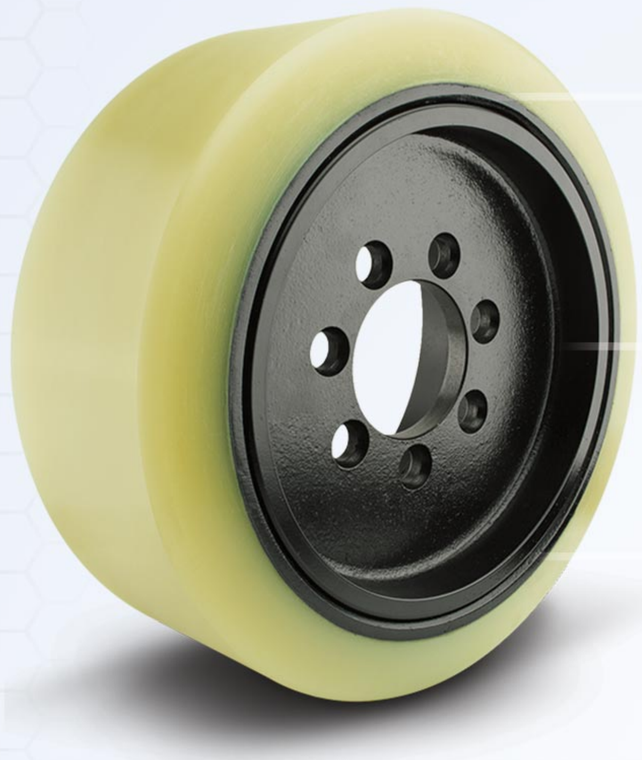
CUSHOTHANE® XL-AcS™

Application

Used in large and tall mast CL-II Orderpickers that operate under heavy truck weight, high speeds and long distances all while requiring a vibration dampening tire to ensure a stable ride high on the platform.

Tires			Load wheels	
CL-I	CL-II	CL-III	CL-II	CL-III
☐	☑	☐	☐	☐

Confident Ride On a Tall Orderpicker



Stability - Softer 90A compound, compared to current market usage 93 - 95A, that absorbs more floor imperfections and reduces vibration to ensure a stable ride high on the platform.

Extended Battery Life - Energy efficient compound provides easier rolling, capturing the full performance of the AC-motor and extending battery life.

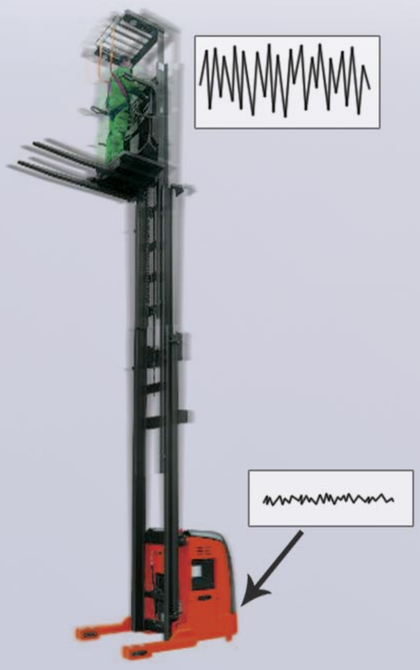
Highest Dynamic Load - Using the newest technology in polyurethane compounds to generate much lower operating temperatures in high-speed warehouse applications.

SuperSmooth™ Tread Comes Standard

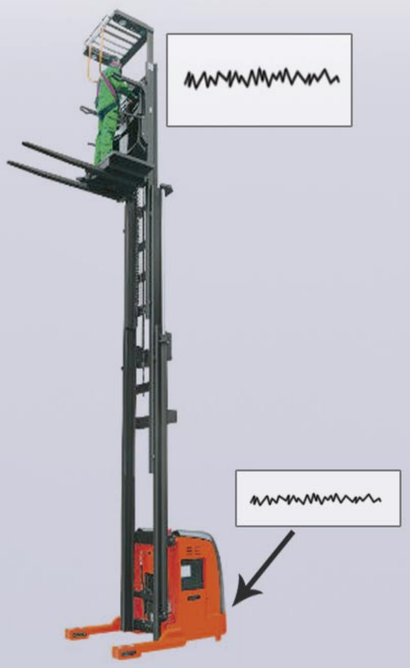
The SuperSmooth™ tread feature comes standard for all Cushothane® XL-AcS™ press-on tires with only 0.015" total indicated run-out. SuperSmooth™ offers greater stability & cooler operating temperatures - providing the operator with a smoother ride and prolonged wheel work-life. This feature is also available as an option for other Cushothane® press-on tires.

Gaining Productivity on Orderpickers

At high heights the floor imperfections will be amplified up on the platform. With a softer tire compound such as Cushothane® XL-AcS™ or Cushothane® EZ™, the operator will gain more confidence from the smoother ride which leads to higher productivity.



Harder Tire



Cushothane® XL-AcS™ 90A or Cushothane® EZ™ 85A
(For smaller lighter trucks)

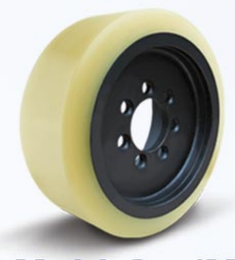
CUSHOTHANE® XL-AcS™ Make & Model Chart

(Most popular distribution center sizes listed)

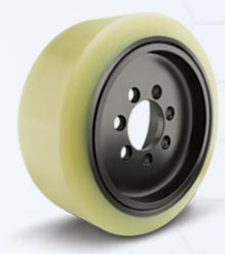
Straddle/Furniture Picker Truck Tires

Crown®	SP Series	13x5.5x8
Crown®	SP Series	13x5.5x9.5
Yale®	R30XM Series	13x5.5
Yale®	R30XM Series	13x5.5x8
Raymond®	5000, 7000	13x6x10.5

Available in Mold-On and Press-Fit



Mold-On (MO)



Press-Fit (PF)

13x5.5x8 PF | 1.5x5.5x8 PF | 3x140mm MO

Call for more available sizes

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*Refer to terms and conditions at www.SuperiorTire.com

Choosing the Right Compound for the Application

	Cushothane® *XL-AC™*	Cushothane® *XL-AcS™*	Cushothane® *EZ™*
Hardness	*93A*	*90A*	*85A*
High Speed Application		☑	
Cooler/Longer Running	☑	☑	
Rough Surfaces		☑	☑
Rider Comfort		☑	☑
Traction			☑
Reach Truck	☑		*
Large & Tall Mast Orderpicker		☑	
Standard Orderpicker			☑

*Suitable in Reach Trucks on level ground or in cold storage applications

MADE IN USA

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