

**PORT TIRE FAMILY**  
**DURABILITY**  
**AND RELIABILITY**  
**FOR EXTENDED**  
**PERFORMANCE**



**GALAXY**  
APPLICATION SPECIFIC, PURPOSE BUILT.

## CONTAINER HANDLER/HEAVY DUTY FORKLIFT



Container handler and heavy duty forklift tires need to be specifically constructed to meet the demanding conditions encountered at the port.

### GALAXY HM300 E-3 HIGH TREAD CONTACT AREA

OEM FITMENT

The Galaxy HM300 is an advanced tire for port applications engineered with a deep tread for long wear and premium performance. The strong casing and high actual number of plies provide lateral stability and give the HM300 its heavy load capacity. The special tread compound and insulation between plies resist heat build-up, extending the life of the tire and providing excellent service on hard surfaces.



PRODUCT CODE	SIZE	ALT. SIZE	PR/LI	TYPE	NSD (32NDS)	PREFERRED RIM	OD	WIDTH	RC	SLR	LOAD (LBS)	PSI	SPEED
338417	1400-24		28	TL	32	10W	53.9	14.8	161	24.8	27500	145	5

### GALAXY HM350E E-3 HIGH TREAD CONTACT AREA

The Galaxy HM350E is a tire for port applications. The deep tread ensures longer life which results in superior performance. The high number of actual plies ensures high lateral stability and a heavy load capacity. The specially formulated tread compound and insulation between the plies generate less heat, extend the life of the tire and provide excellent service on hard surfaces.



PRODUCT CODE	SIZE	ALT. SIZE	PR/LI	TYPE	NSD (32NDS)	PREFERRED RIM	OD	WIDTH	RC	SLR	LOAD (LBS)	PSI	SPEED
345401	1200-24		20	TT	35	8.5	49	12.4	143.3	23	20500	145	5

### GALAXY BOSSLIFT III IND-3 MAXIMIZED PROTECTION FROM WEAR & TEAR

The Galaxy Bosslift III is an ultra-premium-service tire that features heavy-duty construction and a super sidewall for resistance from abrasions, punctures, and impacts. The deep tread provides superior traction and long wear while its wide flat footprint gives the Bosslift III unrivaled stability and even load distribution (Set includes tubes and flaps).



PRODUCT CODE	SIZE	ALT. SIZE	PR/LI	TYPE	NSD (32NDS)	PREFERRED RIM	OD	WIDTH	RC	SLR	LOAD (LBS)	PSI	SPEED
259314	900-20		16	TT	33	7	40.9	10.2	123.1	18.7	12600	138	5
259322	1000-20		16	TT	37	7.5	42.7	11.2	128	19.3	13200	138	5
259236	1200-20		24	TT	38	8.5	44.8	13	126.9	19.4	18360	145	5

### GALAXY PORT MAX E-4 IDEAL CONSTRUCTION FOR LESS ENERGY ABSORPTION

The Galaxy Port Max is designed with an E-4 NSD and reduced weight to ensure less heat buildup in the tire in applications where fast heat build-up is experienced. Specially constructed casing resist separations between plies as well as between the tread and the casing to enable working under high stress conditions. High turn up around beads results in less flexing in the bead area, which protects the bead and minimizes the chances of failure.



PRODUCT CODE	SIZE	ALT. SIZE	PR/LI	TYPE	NSD (32NDS)	PREFERRED RIM	OD	WIDTH	RC	SLR	LOAD (LBS)	PSI	SPEED
375401	12.00-24		20	TT	44.7	8.5	50.2	12.4	152.4	23.6	20500	145	5

## GALAXY SUPER SEVERE DOUBLE WIDTH LUG E-4 / L-4 **MAXIMUM GROUND CONTACT**

The Galaxy Super Severe Double Width Lug is specially designed for heavy duty forklifts and empty container handlers. Constructed with special mining compound equips Super Severe Double width Lug to toil on the most abrasive surfaces with minimum heat generation and abrasion. The high lug to void ratio provides maximum ground contact assuring excellent durability. SSDWL promises agility with outstanding durability making it the perfect choice for port application.



PRODUCT CODE	SIZE	ALT. SIZE	PR/LI	TYPE	NSD (32NDS)	PREFERRED RIM	OD	WIDTH	RC	SLR	LOAD (LBS)	PSI	SPEED
305403	1200-24		24	TT	51	8.5	50.67	13	145.3	23.2	20160	130	15
305418	1400-24		28	TT	59.6	10	55.4	14.8	167.1	24.4	20160	145	15

## GALAXY YARDMASTER ULTRA IND-1 / IND-3 **HIGH TREAD DEPTH**

The Galaxy Yard Master Ultra is a premium service deep treaded forklift tire engineered with a heavy-duty compound and sidewall to resist abrasions, punctures and impacts in the most demanding applications. The wide, flat tread profile provides excellent stability and long tread life (Set includes tubes and flaps).



PRODUCT CODE	SIZE	ALT. SIZE	PR/LI	TYPE	NSD (32NDS)	PREFERRED RIM	OD	WIDTH	RC	SLR	LOAD (LBS)	PSI	SPEED
256021	5.00-8		10	TT	18	3.00D	18.7	5.3	53	8.3	2756	145	10
256800	18X7-8		16	TT	21	4.33R	18.3	6.8	53	8.3	4670	145	10
256039	6.00-9		10	TT	20	4.00E	21.4	6.5	61	9.5	3710	125	10
256801	21X8-9		14	TT	20	6.00E	20.4	7.4	59.9	9.3	5181	145	10
256050	650-10		12	TT	22	5.00F	23.4	7.2	67	10.4	4740	140	10
256079	700-12		12	TT	23	5	26.9	7.6	77	11.9	6000	125	10
256121	700-15		12	TT	25	6	30.2	8.3	87	13.6	6940	125	10
256127	750-15		12	TT	25	6.00G	31.8	8.7	92	14.2	7700	115	10
256134	28x9-15	8.15-15	14	TT	24	7	28	8.4	82	12.7	7520	140	10
256137	825-15		14	TT	25	6.5	33.1	9.6	95	14.7	9350	120	10
256178	250-15		16	TT	25	7.5	29.1	9.6	85	13.1	9450	135	10
256802	300-15		20	TT	30	8	33.3	11.8	95	14.8	14300	135	10
256313	9.00-20		14	TT	34	7	40.8	10.6	118	18.3	12800	100	10
256322	1000-20		16	TT	43	7.5	41.9	10.9	121	18.8	13800	115	5
256336	1200-20		20	TT	48	8.5	44.9	12.8	129	20.2	18300	145	5
256338	1200-20		28	TT	48	8.5	44.8	12.6	128	19.9	21255	145	5



Reach stackers require long life, exceptional load carrying capacity & superior damping properties with outstanding manoeuvrability for smooth & efficient handling of containers.

## GALAXY PORT MAX E-4 **IDEAL CONSTRUCTION FOR LESS ENERGY ABSORPTION**

The Galaxy Port Max is designed with an E-4 NSD and reduced weight to ensure less heat buildup in the tire in applications where fast heat build-up is experienced. Specially constructed casing resist separations between plies as well as between the tread and the casing to enable working under high stress conditions. High turn up around beads results in less flexing in the bead area, which protects the bead and minimizes the chances of failure.



PRODUCT CODE	SIZE	ALT. SIZE	PR/LI	TYPE	NSD (32NDS)	PREFERRED RIM	OD	WIDTH	RC	SLR	LOAD (LBS)	PSI	SPEED
375455	16.00-25		32	TL	65.9	11.25	60.03	18.5	182.87	27.28	36200	145	5
323465	18.00-25		40	TL	65.5	13.00/1.5	65.7	19.6	194.6	30	47700	145	5
323602	18.00-33		40	TL	65.5	13.00/1.5	73.6	19.6	218	33.8	55100	145	5

## GALAXY PORT STAR E-4 **HIGH TREAD DEPTH**

**OEM FITMENT**

The Galaxy Port Star is an advanced tire for port applications. The strong bead, casing and high number of plies ensure greater lateral stability and high load-carrying capacity. The specially-formulated extra-deep tread compound helps extend the life of the tire and provides excellent service on hard surfaces.



PRODUCT CODE	SIZE	ALT. SIZE	PR/LI	TYPE	NSD (32NDS)	PREFERRED RIM	OD	WIDTH	RC	SLR	LOAD (LBS)	PSI	SPEED
349465	1800-25		40	TL	83	13.00/2.5	65.9	19.6	194.5	29.9	47700	145	5

## GALAXY HM450E E-4 **HIGH TREAD DEPTH**

The Galaxy HM450E features an abrasion-resistant rubber compound that minimizes heat build-up and extends the tread life. The solid center enhances wear, while the flat tread profile provides superior traction. The strong casing and bead area were engineered to provide high lateral stability and endure heavy loads.



PRODUCT CODE	SIZE	ALT. SIZE	PR/LI	TYPE	NSD (32NDS)	PREFERRED RIM	OD	WIDTH	RC	SLR	LOAD (LBS)	PSI	SPEED
339602	1800-33		40	TL	88	13.00/1.5	73.9	20.3	216.5	32.9	55100	145	5

## GALAXY HM400S L-4S **MAXIMIZED USABLE RUBBER VOLUME**

The Galaxy HM400S is an extra-deep, smooth-treaded tire for port applications. The abrasion-resistant tread compound and large contact area ensure long life. The strong casing and high number of plies provide superior lateral stability and a high load carrying capacity.



PRODUCT CODE	SIZE	ALT. SIZE	PR/LI	TYPE	NSD (32NDS)	PREFERRED RIM	OD	WIDTH	RC	SLR	LOAD (LBS)	PSI	SPEED
337455	16.00-25		32	TL	68	11.25	60.2	17	177.7	27.5	36200	145	5
337465	1800-25		40	TL	75	13.00/1.5	64.8	20.4	179	27.4	47000	145	5

## GALAXY HM-500S L-5S **MAXIMIZED USABLE RUBBER VOLUME**

The Galaxy HM500S is an extra-deep, smooth-treaded tire for reach stackers working under harsh conditions. The abrasion-resistant tread compound and large contact area ensure long life when operating on hard, abrasive port surfaces. The strong casing and high number of plies provide superior lateral stability and a high load carrying capacity.



PRODUCT CODE	SIZE	ALT. SIZE	PR/LI	TYPE	NSD (32NDS)	PREFERRED RIM	OD	WIDTH	RC	SLR	LOAD (LBS)	PSI	SPEED
328465	18.00-25		40	TL	100	13.00/1.5	65.1	19.6	183.5	27.8	47700	145	5



# RUBBER TIRE GANTRY/HARBOR MOBILE CRANE



RUBBER TIRE  
GANTRY



INDUSTRIAL PLAF  
HARBOR-CRANE

Tire for cranes require extremely long service life, with sturdy construction to meet their stability requirements.

## GALAXY SUPER GRIP E-3 HIGH LATERAL STABILITY

The Galaxy Super Grip port tire features a time-tested tread pattern with a heavy sidewall for excellent traction, stability and comfort.



PRODUCT CODE	SIZE	ALT. SIZE	PR/LI	TYPE	NSD (32NDS)	PREFERRED RIM	OD	WIDTH	RC	SLR	LOAD (LBS)	PSI	SPEED
342465	1800-25		40	TL	40	13/2.5	63.7	19.6	187.4	28.6	47700	145	5

## GALAXY SUPER TRAC E-3 HIGH LATERAL STABILITY

OEM FITMENT

The Galaxy Super Trac has high lateral stability, enabling it to carry heavy load on concrete and hard surfaces. Extra-thick side wall limits flexing during operation, decreasing heat generation. This reduces the probability of sidewall damage and results in longer service life of the tire. Robust nylon casing and reinforced high strength bead provide excellent stability. The tire contains a special tread compound for extra-long life even on abrasive surfaces. High ground contact area gives good traction on paved surfaces. Continuous lug pattern helps to mitigate the chances of lug chunking and tire damage.



PRODUCT CODE	SIZE	ALT. SIZE	PR/LI	TYPE	NSD (32NDS)	PREFERRED RIM	OD	WIDTH	RC	SLR	LOAD (LBS)	PSI	SPEED
348417	1400-24		28	TL	32	10W	53.9	14.8	161	24.8	27500	145	5
348455	1600-25		32	TL	33	11.25	58.8	17	175.6	27	36200	145	5
348476	2100-25		40	TL	38	15.00/3.0	68.9	22.8	216	32.3	61500	145	5



Terminal trailers or bomb cart applications require zero maintenance tires. The requirement is simple, the tires are to roll on and on.

## GALAXY YARDMASTER SDS - TIRE ONLY **SOLID CONSTRUCTION**

**SOLID**

The Galaxy YardMaster SDS has a large industrial block pattern that increases life of the tread while promoting superior grip. Steel wire creel beads improve grip with rim and prevent rim slippage.



PRODUCT CODE	SIZE	PR/LI	TYPE	TREAD	PREFERRED RIM	OD	WIDTH	LOAD (LBS)	SPEED
601312	10.00-20	N/A	Solid	99	7.5	39.8	9.9	13230	16
601319	10.00-20	N/A	Solid	99	7	39.8	9.9	13230	16
601234	12.00-20	N/A	Solid	114	8	42.9	10.5	13890	16
601335	12.00-20	N/A	Solid	114	8.5	42.9	10.4	13890	16

## GALAXY LIFTER SDS - TIRE ONLY **SOLID CONSTRUCTION**

**SOLID**

Lifter SDS is specially designed keeping in mind the needs of forklifts performing low-intensity operations. Its robust construction is made up of high performing rubber compounds, ensuring excellent durability.



PRODUCT CODE	SIZE	PR/LI	TYPE	TREAD	PREFERRED RIM	OD	WIDTH	LOAD (LBS)	SPEED
638319	10.00-20	N/A	Solid	99	7.5	39.7	9.8	13230	16

## GALAXY TERMINAL MASTER ALL STEEL **RADIAL – ALL STEEL CONSTRUCTION**

The Galaxy Terminal Master is specifically designed for high intensity terminal tractor applications including applications requiring high tractive effort.



PRODUCT CODE	SIZE	ALT. SIZE	PR/LI	TYPE	NSD (32NDS)	PREFERRED RIM	OD	WIDTH	RC	SLR	LOAD (LBS)	PSI	SPEED
50501004	280/75R22.5		168A8	TL	38	7.5	39	10.8	119.8	17.8	13880	145	5
374275	310/80R22.5		175A8	TL	38	9	42.6	12.1	129.3	18.9	17110	145	5



# TIRE USAGE CHART

TIRE	CONTAINER HANDLER/ HEAVY DUTY FORKLIFT	REACH STACKERS	RUBBER TIRE GANTRY/ MOBILE CRANE	BOMB CARTS/ TERMINAL TRACTORS
Bosslift III	9.00-20 16PR TT			
	10.00-20 16PR TT			
	12.00-20 20/24PR TT			
Yardmaster Ultra	9.00-2014PR TT			
	10.00-20 16PR TT			
	12.00-20 20/28PR TT			
HM 300E	14.00-24 28PR TL			
HM 350E	12.00-24 20PR TT			
Super Severe Double Width Lug	12.00-24 24PR TT			
	14.00-24 28PR TT			
Portmax	12.00-24 20PR TL	18.00-25 40PR TL		
	16.00-25 28PR TL	18.00-33 40PR TL		
Portstar Plus		18.00-25 40PR TL		
HM 450 E		18.00-33 40PR TL		
HM 400S	16.00-25 32PR TL	18.00-25 40PR TL		
HM 500S		18.00-25 40PR TL		
Super Grip			18.00-25 40PR TL	
Super Trac			14.00-24 28PR TL	
			16.00-25 32PR TL	
			21.00-25 40PR TL	
Yardmaster SDS				10.00-20/7.0 10.00-20/7.5
Lifter SDS				10.00-20/7.5
Terminal Master				280/75R22.5 310/80R22.5

TT - Tube Tire  
TL - Tube Less

BIAS     SOLID     RADIAL

**VISIT [YOKOHAMA-OHT.COM](http://YOKOHAMA-OHT.COM) FOR DETAILED LOAD AND PRESSURE TABLES**

Distributor:

Yokohama Off-Highway Tires (YOHT) is a division of The Yokohama Rubber Co., specializing in Agriculture, Forestry, Construction, Industrial, Material Handling, Earthmoving, Mining, Port and other commercial tires. YOHT sells its diverse product range, consisting of over 4,000 SKUs, in over 120 countries through its subsidiaries and channel partners. YOHT products are engineered to be application-specific and purpose-built. For more information visit [www.yokohama-oht.com](http://www.yokohama-oht.com) or email us at [info@yokohama-oht.com](mailto:info@yokohama-oht.com).



Contact Yokohama Off-Highway Tires America, Inc. at (800) 343-3276 or (339) 900-8080 for your nearest Yokohama OHT Tire Dealer.

[facebook.com/yokohamaohta](https://facebook.com/yokohamaohta)

[@yokohamaohta](https://twitter.com/yokohamaohta)

[yohta-blog.yokohama-oht.com](https://yohta-blog.yokohama-oht.com)

[yokohama-oht.com](http://yokohama-oht.com)