



FORESTRY TIRES

*tires that guarantee
exceptional performance*

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GB TYRES
www.gbtyres.net

GB Tyres & Alliance — Together, Driving British Agriculture Forward

www.yokohama-atg.com



ABOUT US

Alliance has always been at the forefront of providing reliable, high-performance tires that help customers achieve **maximum productivity** at every stage of their operations. With state-of-the-art manufacturing facilities and advanced research capabilities, the brand is committed to delivering **outstanding quality** with every product it creates — one of the key reasons Alliance remains a preferred choice for customers worldwide..

With every new product launch, Alliance continues to raise the bar of excellence, offering **smart, innovative tire solutions** that keep customers one step ahead.

- Need-specific tires backed by industry-leading warranties
- 70 years of strong and proven legacy
- 2,700+ SKUs, with approximately 300 new SKUs added annually
- One of the leading brands in agricultural tire innovation and technology
- Industry-leading line of steel-belted Agriflex IF/VF tires
- Complete range of radial and bias tires for every machine and job site
- Wide selection of tailor-made products designed for maximum productivity



Agriculture



Construction &
Industrial



Material Handling



Forestry

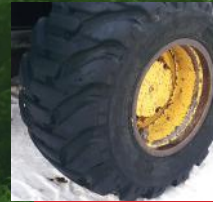


Earthmover



Lawn & Turf

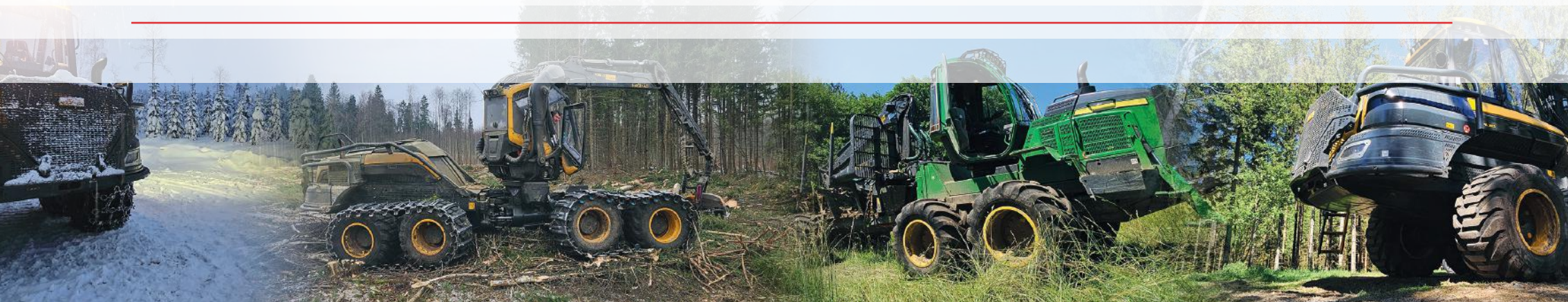
ALWAYS BY YOUR SIDE



7 YEARS
OF ENGINEERING
EXCELLENCE



FORESTRY TIRES



DRIVING INNOVATIONS & VALUE IN FORESTRY TIRES WITH A LEGACY OF 35+ YEARS



Portfolio & Support

Widest range in comparison to competition.

Technical support available.



Innovative & Competitive

Performance at par with premium competition at value.

Pioneering ELIT Technology to protect young roots.



Track Compatibility

644 & 643 track compatibility & interchangeability.



OEM Trust

Trusted by global OEMs like John Deere and Ponsse.

FEATURING

Alliance ELIT

Award Winning Technology



Winner of the Forestry
International Award
***"Forestry Machine
of the Year, 2019"***

Category: Forestry Equipment



FORESTAR III 644



FORESTRY DIAGONAL

“ EXPERIENCE UNMATCHED TRACTION WITH THE MOST MODERN FORESTRY TIRE ”



SUPERIOR TRACTION

- Multi-angle tread pattern
 - Enhanced traction
 - Improved stability
- Large tread width
 - Wider footprint

IMPROVED STABILITY

- Wide shoulder lugs
 - Better lateral stability
 - Increased traction
- Wide centre block
 - Increased stability
 - Improved riding comfort

REDUCED DOWN TIME

- Fortified Construction
 - Heavier nylon casing to prevent damage
 - Steel belts offer improved puncture resistance
- Reinforced Bead
 - Upgraded hexagonal bead technology to prevent rim slip & bead failure
- Advanced forestry compound
 - Improved compound to protect against cuts and puncture

COMPATIBLE WITH TRACKS

- Larger tread radius
 - Flatter tread profile for improved track fitment

APPLICATIONS



FORESTRY
FORWARDER



FORESTRY
HARVESTER

Rim	Size	LI/SI	Tire Type
22,5	600/50-22.5	159A8/167A2	TT
	600/50-22.5	159A8/167A2	TL
	710/40-22.5	161A8/168A2	TT
	710/40-22.5	161A8/168A2	TL
24,5	710/40-24.5	163A8/170A2	TT
	710/40-24.5	163A8/170A2	TL
26,5	600/55-26.5	165A8/172A2	TT
	600/55-26.5	170A8/177A2	TL
	710/45-26.5	168A8	TT
	750/55-26.5	182A8/189A2	TT
	750/55-26.5	182A8/189A2	TL
	800/40-26.5	170A8/177A2	TT
	800/40-26.5	176A8/183A2	TL
	710/45-26.5	173A8/180A2	TL
28,5	780/50-28.5	182A8	TT
	780/50-28.5	182A8/190A2	TL
	710/55-28.5	180A8/187A2	TL



FORESTAR III 643



FORESTRY DIAGONAL

“ THE PERFECT FIT FOR CTL LOGGING ”



A8



SUPERIOR TRACTION

- Wider lug at shoulder
 - Provides extra support to track
 - Offers excellent puncture and penetration resistance

IMPROVED STABILITY

- Inter shoulder lugs
 - Offers excellent puncture and penetration resistance
- Curb rib design
 - Increased protection against side impacts and cracks

REDUCED DOWN TIME

- Fortified Construction
 - Heavier nylon casing to prevent damage
 - Steel belts offer improved puncture resistance
- Reinforced Bead
 - Upgraded hexagonal bead technology to prevent rim slip & bead failure
- Advanced forestry compound
 - Improved compound to protect against cuts and puncture

COMPATIBLE WITH TRACKS

- Larger tread radius
 - Flat tread profile
 - Horizontal grooves for provision of track fitment



FORESTRY
FORWARDER



FORESTRY
HARVESTER

Rim	Size	LI/SI	Tire Type
22,5	710/40-22.5	161A8	TT
	710/40-22.5	161A8/168A2	TL
24,5	710/40-24.5	163A8/170A2	TT
	710/45-26.5	168A8/175A2	TT
26,5	750/55-26.5	182A8/182A2	TT
	750/55-26.5	182A8/189A2	TL
	710/45-26.5	173A8	TL
28,5	780/50-28.5	182A8	TT
	780/50-28.5	182A8/190A2	TL



FORESTAR III 668



FORESTRY RADIAL

“ IDEAL FOR MODERN FORESTRY APPLICATIONS ”



REINFORCED CARCASS

- Additional protection for sidewall
 - Protects against sidewall puncture
- Steel belt construction
 - Improves puncture resistance during forestry operations

ADVANCE FORESTRY COMPOUND

- Cut & chip resistance
 - Improves tire life and reduces down time

BEEFY SHOULDERS & WIDER FOOTPRINT

- Strong Shoulder
 - Provides maximum stability on extreme forestry terrain
- Protection against soil compaction
 - Better ground pressure distribution to minimize soil compaction

MULTI ANGLE LUG DESIGN

- Suitable for on & off road operations
 - Superior traction on loose soil and maintains driver comfort at higher speeds

UNIQUE MUD BREAKER

- Excellent Self-Cleaning
 - Promotes optimum self cleaning in muddy and wet soil

APPLICATIONS



FORESTRY
TRACTOR

Rim	Size	LI/SI	Tire Type
28	540/65R28	154D	TL
	600/60R28	157D	TL
30	540/65R30	155D	TL
	600/65R34	163D	TL
34	710/55R34	167D	TL
	650/65R38	169D	TL
38	650/75R38	175D	TL
	710/60R38	171D	TL
42	650/65R42	170D	TL
	710/70R42	179D	TL



AF 333

“BUILT FOR DURABILITY AND STABILITY”



A8 



SUPERIOR PERFORMANCE

- **Multi-Lug Angle**
 - Provides excellent rolling resistance
- **Wide Inter Lug Spacing**
 - Ensures good self cleaning
- **Sharp Shoulders and High NSD**
 - Provides superior traction, even on uneven ground & wet soil condition
- **Bridge in Tire's Central Tie Bar**
 - Enhanced lug strength
 - Improves stability
 - Prevents lug distortion
 - Great Road-trip comfort

IMPROVED DAMAGE PROTECTION

- **Strong Construction**
 - Tough nylon casing for improved damage protection
 - Steel belts ensures excellent puncture protection
- **Special Forestry Compound**
 - Protects against cuts and puncture
 - Forestry tread compound ensures lower downtime
 - Suitable for rough Forestry and on road applications

ENHANCED BEAD DURABILITY

- **Reinforced Bead Bundle**
 - Prevents rim slip & bead failure
- **Nylon Bead Wrap**
 - Eliminates wild wire

APPLICATIONS



FORESTRY
TRACTOR

Rim	Size	LI/SI	Tire Type
24	380/85-24	137A8	TL
	380/85-24	143A8	TL
	340/85-24	128A8	TL
	320/85-24	127A8	TL
28	420/85-28	144A8	TL
	380/85-28	139A8	TL
30	460/85-30	155A8	TL
	460/85-30	150A8	TL
	420/85-30	145A8	TL
	420/85-30	150A8	TL

Rim	Size	LI/SI	Tire Type
34	460/85-34	156A8	TL
	460/85-34	152A8	TL
	420/85-34 (16.9-34)	153A8	TL
	420/85-34	147A8	TL
38	520/85-38 (20.8-38)	160A8	TL
	520/85-38 (20.8-38)	164A8	TL
	460/85-38	158A8	TL
	420/85-38	149A8	TL
	460/85-38	154A8	TL
	520/85-42	162A8	TL
42	520/85-42	162A8	TL

FORESTRY DIAGONAL



AF 670



FORESTRY DIAG/RAD

“ HIGH TRACTION TIRES FOR AGRO FORESTRY APPLICATIONS ”



A8 & D



SUPERIOR TREAD DESIGN

- *Low Lug Angle and Sharp Lug Shoulders*
 - 23 degree lug angle in shoulder provides high tractor
- *Wide Inter Lug Spacing*
 - Ensures good self cleaning
 - Addition of mud breakers enhances self cleaning
- *Overlapping Centre Lug*
 - Even wear on hard surfaces and in field
 - Good roadability
- *Improved Damage Protection*
 - Enhanced lug strength
 - Improves stability
 - Prevents lug distortion
 - Great Road-trip comfort

IMPROVED DAMAGE PROTECTION

- *Strong Construction*
 - Tough nylon casing for improved damage protection
 - Steel belts ensures excellent puncture protection
- *Special Forestry Compound*
 - Protects against cuts and puncture
 - Forestry tread compound ensures lower downtime
 - Suitable for rough Forestry and on road applications

ENHANCED BEAD DURABILITY

- *Reinforced Bead Bundle*
 - Prevents rim slip & bead failure
- *Nylon Bead Wrap*
 - Eliminates Wild Wire

APPLICATIONS



FORESTRY TRACTOR

Rim	Size	LI/SI	Tire Type
24	420/70-24	138A8	TL
	380/70-24	130A8	TL
28	480/70-28	145A8	TL
	420/70-28	140A8	TL
30	380/70-28	138A8	TL
	600/70R30	165D	TL
34	520/70-34	154A8	TL
	480/70-34	146A8	TL
38	710/70R38	168A8	TL
	580/70-38	160A8	TL
	520/70-38	155A8	TL
	480/70-38	150A8	TL



AF 669

FORESTRY DIAGONAL



“ THE FORESTRY TIRE THAT’S BUILT TO LAST ”



SUPERIOR TRACTION

- *Superior Traction*
 - Lower Lug angle in shoulder provides High Traction
 - Higher Lug angle at C/L provides roadability
- *Wide Inter Lug Spacing*
 - Ensures good self cleaning
- *Overlapping Centre Lug*
 - Even wear on hard surfaces and in field
 - Good roadability

IMPROVED DAMAGE PROTECTION

- *Strong Construction*
 - Tough nylon casing for improved damage protection
 - Steel belts ensures excellent puncture protection
- *Special Forestry Compound*
 - Protects against cuts and puncture
 - Forestry tread compound ensures lower downtime
 - Suitable for rough Forestry and on road applications

ENHANCED BEAD DURABILITY

- *Reinforced Bead Bundle*
 - Prevents rim slip & bead failure
- *Nylon Bead Wrap*
 - Eliminates wild wire

APPLICATIONS



FORESTRY TRACTOR

Rim	Size	LI/SI	Tire Type
28	540/65-28	155A8	TL
	480/65-28	142A8	TL
30	540/65-30	150A8	TL
	600/65-34	160A8	TL
34	600/65-34	157A8	TL
	650/65-38	171A8	TL
38	600/65-38	159A8	TL



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“FOR FORESTRY AND HEAVY-DUTY AGRICULTURAL USE”



A8 



HIGH PRODUCTIVITY

- Directional tread pattern
 - Ensures optimum traction
- Dual lug angle
 - Excellent roadability
 - Excellent grip during fuel operations
 - Suitable for on & off-road application
- Closed center bar tread design
 - Ensures optimum traction
 - Excellent self cleaning

LONGER LIFE

- Puncture Protection
 - Steel belt Construction ensures puncture protection
- Forestry Compound
 - Improves tire life

TREAD STABILITY

- Tie bar
 - Provides good lug stability and strength

LOWER SOIL COMPACTION

- Broader Lugs & Wider Tread Depth
 - Wider footprint
 - Minimum soil compaction
- Rounded Shoulders
 - Reduces crop damage

APPLICATIONS



FORESTRY
TRAILER

Rim	Size	PR	Tire Type
20	500/50-20	16	TL
22,5	500/60-22.5	16	TL
	500/60-22.5	20	TL
	500/60-22.5	16	TL
	550/45-22.5	12	TL
26,5	500/60-26.5	16	TL
30,5	600/60-30.5	20	TL
	700/50-30.5	20	TL
	800/45-30.5	20	TL

FORESTRY DIAGONAL



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“STABILITY, COMFORT, AND SUPERIOR PERFORMANCE”



A8 



SUPERIOR TRACTION

- *Optimized lug angle*
 - Provides excellent grip
 - Ensures cleaner tires
- *Directional tread pattern*
 - Ensures optimum traction

ENHANCED STABILITY

- *High rubber to void ratio*
 - Wider footprint
 - Minimum soil compaction
- *Overlapping center lug*
 - Closed center enables low rolling resistance
 - Provides more stability

IMPROVED DAMAGE PROTECTION

- *Fortified construction*
 - Tough nylon casing
 - Steel belts ensure excellent puncture protection

FORESTRY COMPOUND

- *Protects against cuts and punctures*
 - Stubble resistant compound ensures lower downtime
 - Suitable for rough forestry and on-road applications

ENHANCED BEAD DURABILITY

- *Wide bead bundle*
 - Prevents rim slip & bead failure
- *Nylon bead wrap*
 - Eliminates wild wire

APPLICATIONS



FORESTRY
TRAILER

Rim	Size	LI/SI	Tire Type
15,5	400/60-15.5	148A8	TL
		152A8	TL
17	500/55-17	148A8	TL
22,5	500/45-22.5	144A8	TL



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FORESTRY DIAGONAL

“TIRE FOR ALL TERRAINS”



A6 



SUPERIOR PERFORMANCE

- 23 degree Lug Angle
 - Provides higher traction
- Tie Bar
 - Provides strength to the lugs, which give us good stability & prevents lug distortion
- Lug Spacing
 - Ensures excellent Self-Cleaning
- Reinforced Undertread and Thick Sidewall
 - Enhanced lug strength
 - Prevents lug distortion

IMPROVED DAMAGE PROTECTION

- Strong Construction
 - Tough nylon casing for improved damage protection
 - Steel belts ensures excellent puncture protection
- Special Forestry Compound
 - Protects against cuts and puncture
 - Forestry tread compound ensures lower downtime
 - Suitable for rough Forestry and on road applications

ENHANCED BEAD DURABILITY

- Dual Bead Bundle
 - Provides protection against bead damage
 - Prevents rim slip & bead failure

APPLICATIONS



FELLER
BUNCHER



FORESTRY
MULCHER



SKIDDER

Rim	Size	PR	Tire Type
26	18.4-26	16	TT
	23.1-26	16	TL
	28L-26	16	TL
	28L-26	20	TL
	28L-26	26	TL
30	460/85-30 (18.4-30)	16	TT
	420/85-30(16.9-30)	16	TT
32	35.5L-32	26	TL
	30.5L-32	26	TL
	24.5-32	20	TL
34	460/85-34(18.4-34)	16	TT



FORESTAR III 643 ELIT



FORESTRY DIAGONAL

“SUPERIOR GRIP, TRACTION, AND SOIL PROTECTION”



A8 



SUPERIOR TRACTION

- Wider lug at shoulder
 - provides extra support to track
 - enhances the overall lateral stability

HIGH LOAD CARRYING CAPACITY

- Engineered Low Inflation Tire Technology (ELIT)
- Carries the same load as STD tire at half the pressure
- Significantly large footprint for soil protection

IMPROVED STABILITY

- Inter Shoulder Lugs
 - Offers excellent puncture and penetration resistance
- Curb rib design
 - Increased protection against side impacts and cracks

REDUCED DOWN TIME

- Fortified Construction
 - Heavier nylon casing to prevent damage
 - Steel belts offer improved puncture resistance
- Reinforced Bead
 - Upgraded dual bead technology to prevent rim slip & bead failure
- Advanced forestry compound
 - Improved compound to protect against cuts and puncture

COMPATIBLE WITH TRACKS AT STANDARD CONDITON

- Larger Tread Radius
 - Flat tread profile, horizontal grooves for provision of track fitment

APPLICATIONS



FORESTRY
FORWARDER



FORESTRY
HARVESTER

Rim	Size	LI/SI	Tire Type
24,5	710/40-24.5	163A8/170A2	TL
26,5	750/55-26.5	177A8/184A2	TL
26,5	800/40-26.5	170A8/177A2	TL
26,5	710/45-26.5	168A8/175A2	TL



FORESTAR III 644 ELIT



FORESTRY DIAGONAL

“VERSATILE FORESTRY TIRE WITH HIGH TRACTION, STABILITY AND PUNCTURE RESISTANCE”



SUPERIOR TRACTION

- Multi Angle Tread Pattern
 - Enhanced traction
 - Improved stability
- Large Tread Width
 - Improved traction
 - Wider footprint

HIGH LOAD CARRYING CAPACITY

- Engineered Low Inflation Tire Technology (ELIT)
- Carries the same load as STD tire at half the pressure
- Significantly large footprint for soil protection

IMPROVED STABILITY

- Wide Shoulder Lugs
 - Better lateral stability
 - Increased traction
- Wide Centre Block
 - Increased stability
 - Improved riding comfort

REDUCED DOWN TIME

- Fortified Construction
 - Heavier nylon casing to prevent damage
 - Steel belts offer improved puncture resistance
- Reinforced Bead
 - Upgraded dual bead technology to prevent rim slip & bead failure
- Advanced forestry compound
 - Improved compound to protect against cuts and punctures

COMPATIBLE WITH TRACKS IN STANDARD CONDITION

- Larger Tread Radius
 - Flatter tread profile for improved track fitment

APPLICATIONS



FORESTRY
FORWARDER



FORESTRY
HARVESTER

Rim	Size	LI/SI	Tire Type
24,5	710/40-24.5	163A8/180A2	TL
	710/45-26.5	173A8/180A2	TL
26,5	750/55-26.5	177A8/184A2	TL
	800/40-26.5	170A8	TL







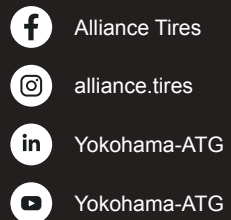


YOUR LOCAL DISTRIBUTOR

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With a rich legacy spanning over 70 years, Alliance is a leading name in the off-highway tire sector. Through continuous innovation and advanced research, Alliance has been consistently offering top-tier products engineered to optimize productivity across applications. With state-of-the-art manufacturing facilities and robust research capabilities, Alliance has earned the reputation of offering a comprehensive value-driven portfolio of agricultural tires catering to diverse needs, making it the preferred choice of customers worldwide.



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