

## UNDERGROUND MINING

### MS405 DUMPXTRA 4-STAR E4/L4

Deep E4/L4 lug pattern combines excellent traction and high resistance to wear and cutting. Boasts a 60% higher load capacity for articulated dump trucks.

- High traction pattern with increased wearable tread
- High quality and heavy-duty casing for excellent retreadability
- Wide, flat footprint profile for maximum stability & wear



### MS502 MINEXTRA 3-STAR L5S

Extra-deep L5S design yields the highest resistance to wear & cutting. Boasts a 15% higher load capacity for load haul dump loaders.

- Incorporate specialized mining compound for increased cut & impact resistance
- Reinforced bead, shoulder, & sidewall for maximum cut-resistance
- Specialized mining compound for maximum durability



### MS406 4-STAR E4/L4

Deep lug pattern that yields superior traction & resistant to wear and cutting. Boasts a 60% higher load capacity for articulated dump trucks.

- High traction pattern with increased wearable tread
- High quality and heavy-duty casing for excellent retreadability
- Wide, flat footprint profile for maximum stability & wear



### MS501 MINEXTRA 3-STAR L5

Deliver superior puncture & cut-resistance with reinforced bead, shoulder & sidewall. Boasts a 15% higher load capacity for load haul dump loaders.

- Incorporate specialized mining compound for extra cut & impact resistance
- Extra-deep L5 offset lug patterns for maximum traction
- Extra-deep undertread for improved puncture resistance



MAXAM Tire's dedicated team of engineers, local sales representatives, along with manufacturing and distribution partners continuously analyze the market to ensure our product portfolio meets the requirements of today's market and your customers. Complete customer satisfaction is the core of MAXAM Tire, driving our desire to continuously innovate and deliver quality products. With confidence and pride, we stand behind our reputation for delivering exceptional product quality, reliability, performance and value.



300 Rosewood Drive | Suite 102 | Danvers, MA 01923 USA  
Phone: 844-MAXAM-NA | Fax: 978-560-0624  
MAXAMTIRE.COM

2023



# DRIVING BUSINESS FORWARD



## MINING TIRE LINEUP

MAXAMTIRE.COM

As a major global specialty tire manufacturer and distributor, MAXAM has a strong reputation for market leading quality, reliability and delivered value. With extensive knowledge base and a distinct culture, MAXAM centers its core value around innovation and commitment to create an exceptional customer experience.



#### INNOVATION

From compounding technology to tread design, MAXAM continues to innovate mining solutions that deliver top-tier performance and low cost-per-hour.



#### ESG

We go beyond just working with dealers on disposing tires sustainably but also from manufacturing level to ensure a breakthrough in green & low-carbon tire development.



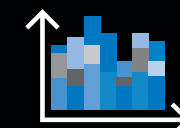
#### "BOOTS ON THE GROUND" APPROACH

As part of MAXAM's core value, our team is committed to providing the best customer support in the market.



#### GLOBAL TESTING & EXTENSIVE RESEARCH

Extensive research and testing in multiple mine locations across several continents to meet variety of harsh environments.



#### SHEAROGRAPHY

Our manufacturing contains an advanced inspection process that detects separations in the casing, blister or undercuring.



#### STATE-OF-THE-ART MANUFACTURING & QUALITY CONTROL

MAXAM's fully-own manufacturing facility utilizes the most advanced technology & seamless quality control for every tire.



# OPEN PIT MINING

## MS401

E4

Deep grooved tread design provides excellent traction in rigid dump truck applications. Ideal for applications requiring maximum road grip and high site TKPH/TMPH.

- Deep tread grooves provide cooler running tread for high site TKPH
- Wide, square footprint distributes load for minimal haul road disturbance
- Reinforced bead, shoulder and sidewall for increased cut-resistance
- Heat-resistant undertread reduces tire temperature



## MS412

E4

High net-to-gross pattern provides extremely low wear rates while engineered tread grooves allow for exceptional traction and heat resistance.

- Strong all-steel casing to reduce cuts and punctures; increasing the casing durability
- High lug-to-void ratio for improved wear and impact protection
- Deep tread grooves provide cooler running tread
- Strategically placed stone ejectors provide maximum protection from stone trapping
- Optimized base compound enables high speed operation with low heat build-up



## MS403 PRO

E4

A versatile tread design with an adjusted tread crown for better load distribution. Extra-deep tread depth allows flexibility in applications from smooth haul roads to rough and rocky terrain while providing maximum productivity.

- Adjusted tread crown for enhanced load distribution and prevents shoulder separations
- E4+ extra-deep tread for longest tire life and high TKPH/TMPH
- Optimized lower sidewall profile to prevent potential separation in the area
- Wide, square footprint distributes load for minimal haul road disturbance



## M453

E4

A rugged and aggressive tread design that allows maximum tire life for the most demanding mining application.

- New reinforced sidewall, robust bead construction and enhanced tread belts to provide maximum protection and performance
- Highly engineered tread pattern designed to provide maximum resistance to severe conditions
- Deep tread depth delivers longer tire life and lower cost-per-hour
- Heat-resistant undertread reduces tire temperature, increasing the tire's TKPH/TMPH
- Multiple tread compound options target specific site requirements



## MS401+

E4

Deep grooved tread design provides excellent traction in rigid dump truck applications. Enhanced casing, increased tread depth, and optimized sizing for high load, dual-mounted mining and logging trucks.

- Stone ejectors provide maximum protection from stone trapping
- Reinforced bead, shoulder, and sidewall for increased cut-resistance
- Heat-resistant undertread reduces tire temperature
- Strengthened casing allows for higher load carrying capacity



## MS403

E4

A versatile tread design allows flexibility in applications from smooth haul roads to rough and rocky terrain while providing maximum productivity. Optional stone ejectors to provide additional protection from stone trapping.

- Deep tread grooves provide cooler running tread for high site TKPH
- E4+ deep tread for longest tire life
- Wide, square footprint distributes load for minimal haul road disturbance
- Reinforced bead, shoulder and sidewall for increased cut-resistance
- Heat-resistant undertread reduces tire temperature
- Optional stone ejectors or stepped lug to provide additional protection from stone trapping



## MS440

E4

A versatile tread design allows flexibility in applications from smooth haul roads to rough and rocky terrain while providing maximum productivity.

- Excellent traction in all haul road conditions
- Deep tread grooves provide cooler running tread for high site TKPH
- E4+ deep tread for longest tire life
- Wide, square footprint distributes load for minimal haul road disturbance
- Reinforced bead, shoulder and sidewall for increased cut-resistance



## MS402

E4

Deep grooved shoulder lugs and solid center bar provide exceptional traction and maximum tread life in rigid dump truck applications.

- Solid tread centerline minimizes vibration and increases tread life
- Wide, square footprint distributes load for minimal haul road disturbance
- Reinforced bead, shoulder and sidewall for increased cut-resistance
- Heat-resistant undertread reduces tire temperature



## MS403+

E4

A versatile tread design with super deep tread depth allows flexibility in applications from smooth haul roads to rough and rocky terrain while providing maximum productivity.

- Deep tread grooves provide cooler running tread for high site TKPH/TMPH
- E4+ extra-deep tread for longest tire life
- Wide, square footprint distributes load for minimal haul road disturbance
- Reinforced bead, shoulder and sidewall for increased cut-resistance
- Heat-resistant undertread reduces tire temperature



## MS440 PRO

E4

A versatile tread with a stepped lug design for added protection from stone trapping. Allows flexibility in applications from smooth haul roads to rough and rocky terrain while providing maximum productivity.

- Deep tread grooves provide cooler running tread for high site TKPH
- Optimized lower sidewall profile to prevent separations in that area
- Wide, square footprint distributes load for minimal haul road disturbance
- Reinforced bead, shoulder and sidewall for increased cut-resistance
- Heat-resistant undertread reduces tire temperature



Every MAXAM product delivers top quality and undeniable value through countless hours of extensive research, global field testing and proven engineering efforts.

