

**ENGINE**  
 Make Mercedes  
 Model MB904, 173 HP @ 2200 rpm

**TRANSMISSION**  
 Make Dana  
 Type Powershift 3 speed

**FRONT AXLE**  
 Make Dana  
 Oscillation +/- 10°

**REAR AXLE**  
 Make Dana

**BRAKES**  
 Type Integrated wet disc immersed in oil in axle  
 Service Brake hydraulically applied, spring release  
 Parking /Emergency Brake spring applied, hydraulic release

**HYDRAULIC SYSTEM**  
 Type Variable displacement pump  
 Load sensing system with proportional controls  
 Hydraulic tank capacity 216 L (48 imp gal)

**ELECTRICAL**  
 Voltage 24V negative ground  
 Alternator 100A  
 Other Features IP67 rated

**STEERING**  
 Specifications Frame Articulation heavy duty large spherical bearing with dual HD steering cylinders with expander pins  
 Articulation 45°

**FUEL SYSTEM**  
 Fuel Tank Capacity 203 L (45 imp gal)

**GRADABILITY**  
 Specifications 20%+

**STANDARD EQUIPMENT**  
 Carrier controls and instrumentation display  
 On board diagnostic and alarms  
 Hour meter  
 Audio back-up alarm and horn  
 Rear red LED running lights  
 Front and rear driving lights  
 Manual central lube points  
 Enclosed tool box  
 Emergency stop  
 Neutral safety  
 Engine high idle

**OPTIONS**  
 Available upon request

Rock-Tech is a Canadian manufacturer of equipment designed purposely for underground mining applications. Our years of experience in mining applications have enabled us to engineer products that are safe, cost-effective, productive and reliable. Our customers include some of the world's largest mining companies.

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- Premium Mine Utility Vehicles
- Fuel/Lubricants Storage and Handling Systems
- Stationary Rockbreaker Systems

## Flat Bed Mining Vehicle

FB815



# Maximum productivity and durability is engineered into every Titanium vehicle.

# Built to get the job done. Quickly. Safely. Efficiently.

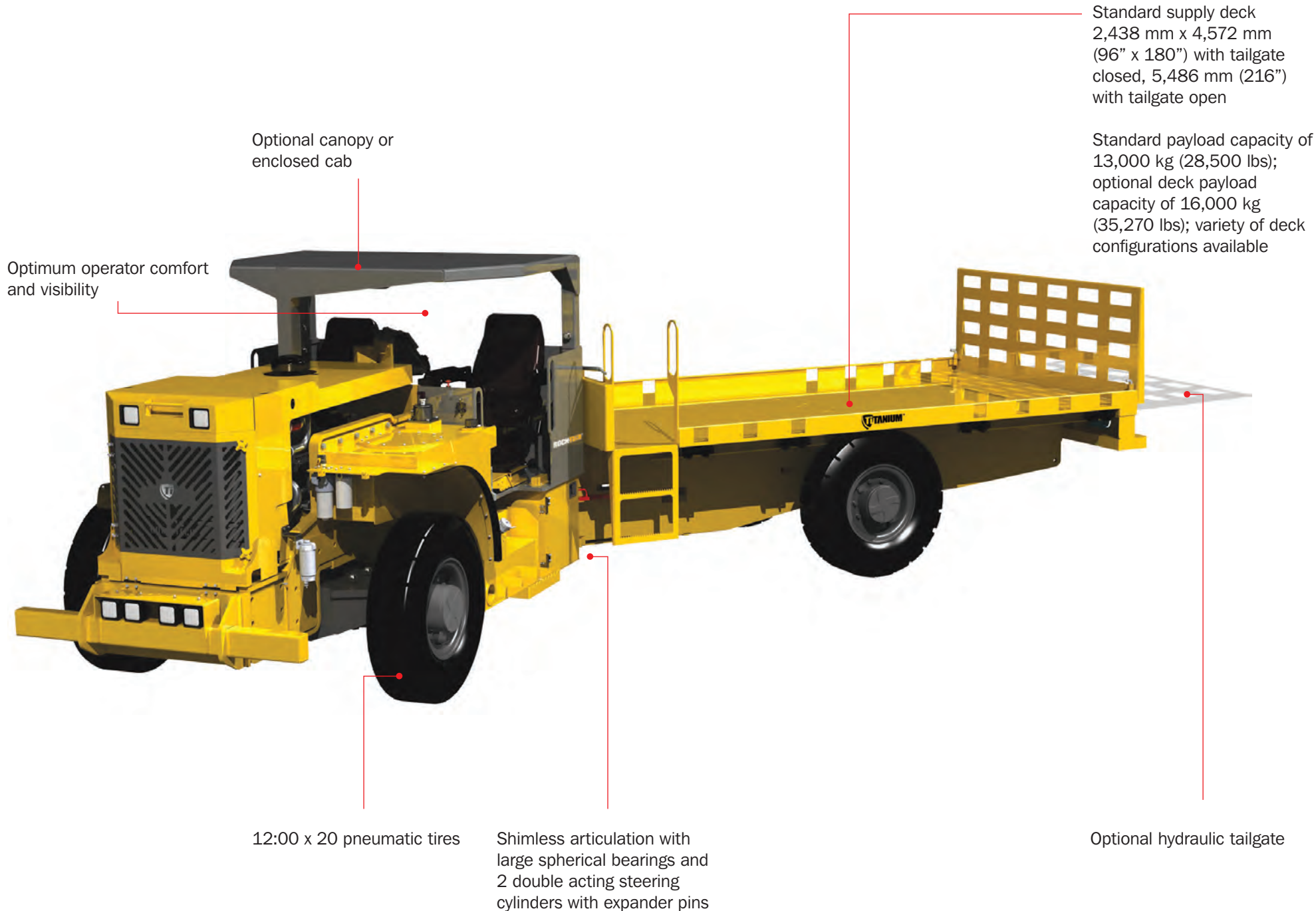


## We understand the demanding needs of the mining industry.

That's why all our Titanium Series Mining Vehicles have been engineered from the ground-up to provide superior reliability, productivity and efficiency. It shows in our choice of industry-leading components, our attention to operator ergonomics to provide maximum efficiency, and our purpose-built engineering to get the job done right the first time.

## FB815

The Titanium FB815 Flat Bed Mining Vehicle is specifically developed to improve efficiency and safety of all required deployment of supplies in underground operations. The massive deck can handle a huge payload, and with the tailgate down, oversized materials are easily accommodated.



Optional canopy or enclosed cab

Optimum operator comfort and visibility

12:00 x 20 pneumatic tires

Shimless articulation with large spherical bearings and 2 double acting steering cylinders with expander pins

Standard supply deck 2,438 mm x 4,572 mm (96" x 180") with tailgate closed, 5,486 mm (216") with tailgate open

Standard payload capacity of 13,000 kg (28,500 lbs); optional deck payload capacity of 16,000 kg (35,270 lbs); variety of deck configurations available

Optional hydraulic tailgate



On-board diagnostic monitoring to protect key critical systems



Easy access for pre-operational checks and servicing



The proven reliability of Mercedes in an integrated removable power module



Comfortable swivel hydraulic suspension seat, dual armrests and joy-stick control



Compartments for operator tool box, lubricant storage, centralized greasing, brake accumulators and batteries



Hot and cold sides designed for additional safety