

# AIR DISC BRAKES

## MAXX22T™



### LIGHTWEIGHT TRAILER AIR DISC BRAKES FOR HENDRICKSON SUSPENSIONS

From the same innovative company that brought MAXXUS, WABCO now introduces the MAXX22T™ Trailer Air Disc Brake, a high performance air disc brake that reduces downtime and delivers a lower total cost of ownership. The combination of WABCO's Bi-Directional adjuster mechanism and single-piston clamping unit, MAXX22T is the winning trailer brake for your fleet.

- Unparalleled weight savings up to 100 lbs per tandem axle trailer
- Available on most Hendrickson INTRAAX®, VANTRAAX® and VANTRAAX® ULTRAA-K® integrated suspension systems as well as TRLAXLE® non-integrated axles
- Extended service intervals up to 2X vs. drum brakes
- Faster serviceability, less than half the time to perform a lining change
- Less CSA violations by eliminating out-of-adjustment brake concerns
- Virtually no fading



**HENDRICKSON**  
*The World Rides On Us®*

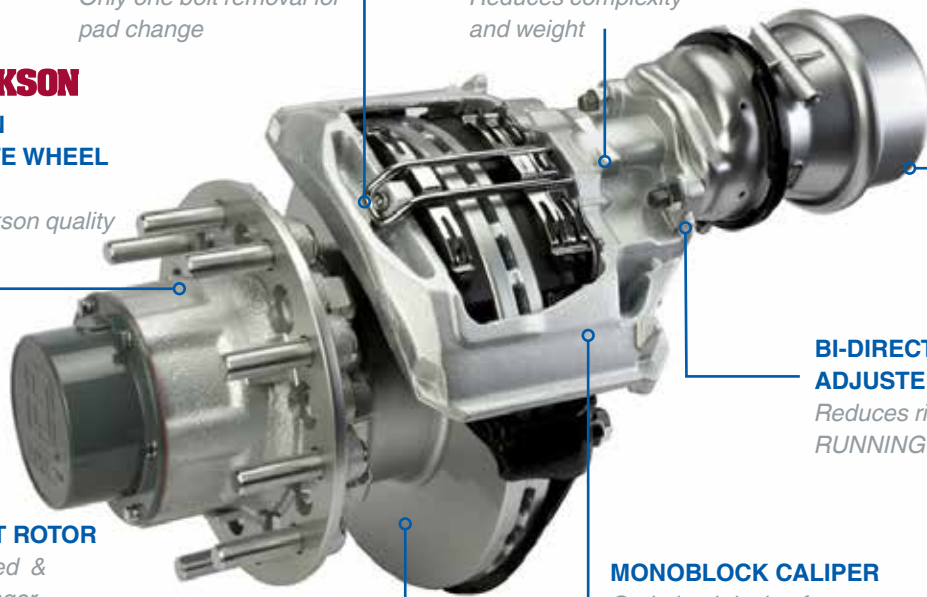
**WABCO**

**H HENDRICKSON**  
**HENDRICKSON**  
**EXTENDED-LIFE WHEEL**  
**END SYSTEM**  
*Proven Hendrickson quality*

**QUICK CHANGE PAD**  
**HOLD DOWN SYSTEM**  
*Only one bolt removal for*  
*pad change*

**SINGLE PISTON**  
**DESIGN**  
*Reduces complexity*  
*and weight*

Includes:  
**WABCO TRISTOP D**  
**Brake Chamber**  
*Completely sealed spring*  
*chamber for extended life*



**BI-DIRECTIONAL**  
**ADJUSTER**  
*Reduces risk of HOT*  
*RUNNING BRAKES*

**LIGHTWEIGHT ROTOR**  
*Weight optimized &*  
*e-coated for longer*  
*corrosion protection*

**MONOBLOCK CALIPER**  
*Optimized design for*  
*reduced size and weight*

## THE WABCO DIFFERENCE

Single-piston  
clamping unit



18 parts

Double-piston  
clamping unit



39 parts

SYSTEM	TRAILER WEIGHT
<b>HENDRICKSON 16.5" X 7" DRUM BRAKE (DI)</b>	<b>Baseline</b>
<b>WABCO MAXX22T WITH DUCTILE IRON HUB</b>	<b>-100lbs</b>
COMPETITOR ADB WITH DUCTILE IRON HUB	-20lbs
COMPETITOR ADB WITH ALUMINIUM HUB	-84lbs

Our reliable and proven single-piston technology makes MAXX one of the most successful air disc brake ranges. The compact design reduces the caliper size and overall number of components. This results in a significant vehicle weight improvement in all classes. The single piston design also includes WABCO's Bi-Directional adjuster mechanism that reduces the risk of hot running brakes. Design excellence, benchmark performance, service you can rely on: this is the WABCO difference.

**For further details contact your Hendrickson representative or WABCO North America at: (855) 228-3203**

**WABCO**



a **WORLD** of  
**DIFFERENCE**

### ABOUT WABCO

**WABCO** (NYSE: WBC) is a leading global supplier of technologies and services that improve the safety, efficiency and connectivity of commercial vehicles. Founded nearly 150 years ago, WABCO continues to pioneer breakthrough innovations for advanced driver assistance, braking, stability control, suspension, transmission automation and aerodynamics. Partnering with the transportation industry as it maps a route toward autonomous driving, WABCO also uniquely connects trucks, trailers, cargo, drivers, business partners and fleet operators through advanced fleet management systems and mobile solutions. WABCO reported sales of \$2.8 billion in 2016. Headquartered in Brussels, Belgium, WABCO has 13,000 employees in 40 countries. For more information, visit

[www.wabco-auto.com](http://www.wabco-auto.com)

**WABCO**