

From the modern suspension pioneer, a design for every trailer.



Conventional Ride Heights

Single-axle capacities: from 10,430 kg (23,000 lb) to 13,590 kg (30,000 lb).
ride heights from 356mm to 432mm (14" to 17")
HT 230, HT 300T



Low Ride Heights

Single-axle capacities from 11,340 kg (25,000 lb) to 13,590 kg (30,000 lb).
ride heights from 165mm to 432mm (6.5" to 17"), excellent ground clearance on liftable models
HT 250US, HT 300U



Single, Tandem and Triaxle Applications

HIGH CONTROL models: for use on trailers with multi-articulation points like doubles, doubles and triples, 10,430 kg (23,000 lb) to 13,590 kg (30,000 lb) capacities;
ride heights from 165mm to 228mm (6.5" to 9")



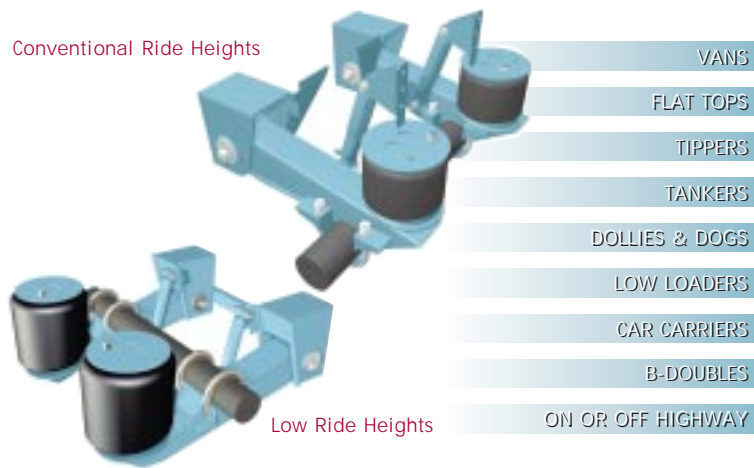
Maximising Cube

MAXILIFT® elevates high-cube, low deck trailers to standard dock height;
11,340 kg (25,000 lb) capacity; Range of ride heights available

We can satisfy your unique requirements including:

- Suspension lift kits
- Trailer raising and lowering systems
- Wide range of ride heights
- Air control kits

Conventional Ride Heights



Low Ride Heights

VANS

FLAT TOPS

TIPPERS

TANKERS

DOLLIES & DOGS

LOW LOADERS

CAR CARRIERS

B-DOUBLES

ON OR OFF HIGHWAY

Proven design – superior benefits.

Hendrickson stands behind you Unparalleled support

- 3year/750,000km structural warranty
- Backed by hundreds of dealers
- Off-the-shelf replacement parts

TRI-FUNCTIONAL® II BUSHING

Proven technology provides km after km of worry-free service

- 5 year/unlimited kilometre warranty on Tri-functional II bushing
- Voids positioned to optimally absorb all road forces
- The ideal combination of ride softness and roll stability
- Only two long – life bushings in each suspension – fewer than any other design



Engineered to be trouble free

Trailing arm with rigid axle connection

- Simplicity of design reduces the number of moving parts, bushings and fasteners for minimal maintenance
- Provides superior stability while eliminating torque rods and stabiliser bars
- Eliminates retorquing requirements
- Low spring rate for exceptional ride quality
- Compatible with industry standard axles
- Large bore shocks for longer life

QUICK-ALIGN® (standard on most models)

Provides quick, easy axle realignment

- Save time and money should axle realignment become necessary
- TORO-RITE® shear nut for accurate torque
- Realign using standard tools – no torque wrench or welding required
- Optimise tyre life



Our workhorse suspensions deliver value and profits by the trailer load.

Hendrickson's HT SERIES suspensions stand out as true trucking industry workhorses. You'll find many thousands of HT suspensions on the road under every type of trailer from vans to car carriers from low loaders to B-doubles.

They deliver value and additional profits by the trailer load. Fewer parts and precise state-of-the-art manufacturing techniques give HT's unmatched durability and reliability. Their light weight allows you to haul more cargo. Their smooth ride provides superior protection for your cargo and equipment while also boosting your bottom line by cutting downtime.

We pioneered modern suspension systems technology and continue to define the frontiers of suspension technology. Drawing from more than 70 years of industry leadership, we bring an unequalled level of skill and experience to the table. We demand the highest quality raw materials and componentry while employing leading-edge design, testing and manufacturing technologies, such as finite element modelling, dynamic testing and robotic manufacturing.

Known for their rugged dependability, we build HT air-ride suspensions for every application. And, HT's handle them all km after km, year after year, on and off the highway. Our TRI-FUNCTIONAL® II BUSHING in unison with a rigid beam and solid axle connection provides the ideal combination of ride softness and roll stability. That exceptional level of performance combined with our commitment to quality and innovation makes Hendrickson the most specified trailer air-ride suspension around the globe.

HT SERIES suspension have it all.

All the benefits – Bigger payloads; low maintenance; outstanding ride quality for protection of cargo, equipment and drivers; superior stability...

All the flexibility – Primary suspensions in many heights, unlimited configurations, single axles, lift axles, close space, wide spread...

All the strength and reliability – Rugged construction, proven performance on and off road, exacting quality control, industry-leading warranties...

For more detailed information on the HT Series, or any Hendrickson product simply fill in the card at the bottom and fax or post it to the address shown.

Alternatively call Hendrickson on (03) 9767 3400 and speak to one of our suspension experts.

Hendrickson Information Request Card

Fax this completed card to (03) 9767 3499 or Post to:

Hendrickson
PO Box 1063
Dandenong Vic 3175

Please list products you would like more information on:

1. Trailer Suspension
2. Intraax
3. Trailer Suspension Lift Kits
4. Truck Suspension - Air
5. Truck Suspension - Mechanical

Name:

Position:

Company Name:

Address:

P/Code:

Main type of business:

- | | |
|--|---|
| <input type="checkbox"/> Bulk Products | <input type="checkbox"/> General Freight |
| <input type="checkbox"/> Construction | <input type="checkbox"/> Heavy Haulage |
| <input type="checkbox"/> Container | <input type="checkbox"/> Livestock |
| <input type="checkbox"/> Distribution | <input type="checkbox"/> Mining |
| <input type="checkbox"/> Earthmoving | <input type="checkbox"/> Road Train |
| <input type="checkbox"/> Forest Products | <input type="checkbox"/> Refrigerated Van |
| <input type="checkbox"/> Quarry Products | <input type="checkbox"/> Other |

Information contained in this literature was accurate at the time of publication. Product changes may have been made after the copyright date that are not reflected.
P/N 49441-188 October 1998 HEN656FC

Hendrickson: Meeting the changing needs of the commercial vehicle industry.

Value endures. Hendrickson suspension systems epitomise value and protect your trailer investments. From the first successful tandem suspension to today's highly integrated systems, we continue to drive innovation and redefine excellence in suspension technology. Our commitment to quality and innovation makes Hendrickson the most specified air-ride trailer suspension around Australia and the world.

For the road ahead, we demonstrate the vision to nourish our legacy of superior design, quality manufacturing and superb customer service. We draw from 70 years of industry leadership to meld an unequalled level of skill and experience with state-of-the-art design, testing and manufacturing technologies, such as finite element modelling, dynamic testing and robotic manufacturing.

We keep our philosophy as uncluttered as our suspension designs. Fleet operators appreciate our products as rugged, reliable, cutting-edge suspension systems which help them enhance productivity, lower costs and increase resale prices—additional proof that value endures.

Hendrickson offers the most complete range of air-ride suspensions and functional options for the trailer industry. From the T Series through the HT Series, and INTRAAX we bring the fleet owner the broadest choice of primary suspension systems for conventional ride heights, low ride heights and single axle trailers. We also offer a wide variety of liftable suspensions and air control kits.

In addition to giving fleet operators increased payloads and better protection for their cargo, our suspensions also enhance driver safety and retention—in other words, they maximize profits across the board. Hendrickson fuses quality, innovation and safety into all our products and services for today's and tomorrow's operators. That helps your equipment last and last—final proof that value endures.

For The Road Ahead

H HENDRICKSON

5 Abbots Road, Dandenong, Victoria.
Telephone: (03) 9767 3400. Facsimile: (03) 9767 3499.

©1998 Hendrickson Australia Pty Ltd A.C.N. 004 992 769

PROVEN

PERFORMANCE,

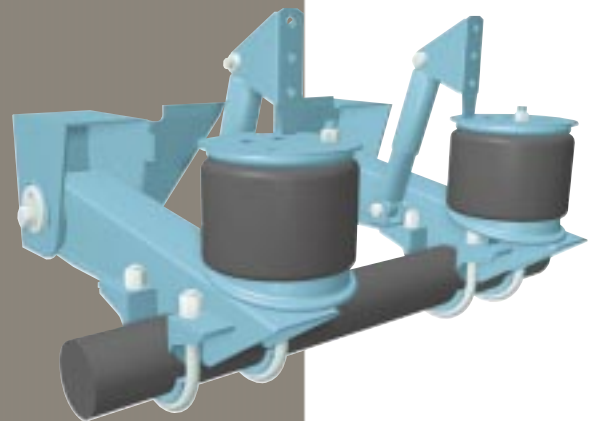
PROVEN

PRODUCTIVITY

FOR EVERY

APPLICATION

H HT SERIES



For The Road Ahead

H HENDRICKSON

The Baker Company
Copyright © 1998
Hendrickson Trailer
Suspension Systems
All Rights Reserved