

V O L V O

VOLVO FH TAG AXLE

Superior Manouverability where it matters.



Whether you're new to the world of heavy goods vehicles or looking to better understand the benefits of different axle configurations, a tag axle is one of the most versatile features available on a modern truck.

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IT TAKES TWO TO TAG.

Increased Payload Capacity

The additional axle allows the vehicle to legally carry greater loads by spreading weight more evenly.

Higher Gross Vehicle Weight (GVW)

A tag axle enables higher operating weights compared to a standard 4x2 vehicle, making it ideal for heavy haulage.

Better Weight Distribution

Improves axle loading, reducing stress on the chassis and helping maintain legal axle limits.

Improved Stability

Extra support at the rear enhances vehicle stability, particularly:

- During heavy braking
- While cornering
- When carrying uneven loads
- At motorway speeds

Reduced Tyre Wear

Sharing the load across more wheels reduces tyre stress, potentially extending tyre life.

TAG TYPES

Liftable Tag Axles

When the truck is lightly loaded or running empty, the tag axle can be raised from the road surface.

Benefits include:

- Reduced tyre wear
- Improved fuel economy
- Better traction on the drive axle
- Smaller turning circle
- Reduced maintenance costs

Steering Tag Axles

Some Volvo FH configurations are available with a steering tag axle.

Advantages include:

- Reduced turning radius
- Easier manoeuvring in tight spaces
- Less tyre scrub
- Improved handling in urban environments

Examples of work where a steering tag axle may be useful:

- Distribution work
- Construction
- Waste management

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MAKE A HAULER A HOME

The Volvo FH cab is crafted to make your days on the road run smoothly. There's plenty of storage, dual refrigerators to keep food and beverages fresh and a microwave to heat your favorite snacks. And, of course, a really comfortable bed.



Typical Volvo FH Tag Axle Configurations

Configuration	Description	Common Uses
6x2 Tag Axle Tractor	One steering axle, one drive axle, one rear tag axle	General haulage, tankers, curtainsiders
6x2 Tag Axle Rigid	Rigid truck with rear tag axle	Crane trucks, flatbeds, recovery vehicles
8x2 Tag Axle	Two steering axles, one drive axle, one tag axle	Heavy bodywork, municipal vehicles

An Example Comparasion Between a 4x2 None-Tag and a 6x2 Tag Axle.

Feature	4x2	6x2 Tag Axle
Payload Capacity	★ ★ ★ ☆ ☆	★ ★ ★ ★ ★
Gross Vehicle Weight	Lower	Higher
Traction	Good	Excellent (with axle lift)
Fuel Economy (Empty)	Excellent	Very Good
Fuel Economy (Loaded)	Good	Excellent
Stability	Good	Excellent
Tyre Wear	Moderate	Reduced load per tyre
Operating Flexibility	Good	Excellent

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Contact a Member of our New Trucks Team.

Our new truck team supports hauliers throughout the Northwest with honest, straight-forward guidance.



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