

[About](#) [Advertise](#) [Subscribe](#) [Contact](#) [List Stock](#) Tuesday, September 23, 2025[✉ Newsletter](#) [SUBSCRIBE](#) [MARKETPLACE](#)[News](#) ▾[Features](#) ▾[Materials & Components](#) ▾[Fleet of the Month](#)[Innovation](#)[Resources](#) ▾[Home](#) > [Feature Stories](#)

C.D. Dodd deploys custom flat top for electric application

C.D. Dodd has deployed a new flat top combination which, featuring a range of Fuwa K Hitch components, was custom-built for an electric Volvo prime mover.

by Sean Gustini — September 17, 2025

AA

in [Axles & suspensions](#), [Feature Stories](#), [Fuwa K Hitch](#), [Trailer building materials/components](#)

Reading Time: 5 mins read



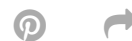
Australian Truck Radio
Listen Live



C.D. Dodd's new flat top coupled to an electric Volvo prime mover. Image: WA Bos Semi Trailer Equipment.

 Share on Facebook

Share on Twitter



For over 35 years, WA Bos Semi Trailer Equipment has kept its operations local. The family-owned and operated business has manufactured trailer equipment out of Bellevue, Western Australia, since 1990, having been helmed by founder, Bob Wright, and his decades of road transport experience.

Following its inception, WA Bos Semi Trailer Equipment serviced customers with an intimate charm and a 'no nonsense' approach to both manufacturing and its associated services. This



Australian Truck Radio
Listen Live

Dated to current General Manager, Mark Nicholas.

“We don’t import anything we build, it’s all local,” Mark says. “We’ve got 18 people employed here and we rely on our customers. That’s how we’ve done things for 35 years, and we’re doing alright.”

Among this collection of customers devoted to WA Bos Semi Trailer Equipment’s one-stop shop value proposition is C.D. Dodd, a major metal and battery recycling company which operates out of five purpose-built facilities across WA. The third-generation family-owned business has long relied on WA Bos Semi Trailer Equipment for custom builds to suit its varied operations which extend to scrap metal decommissioning, mine site cleanups and onshore scrap metal and battery recycling services.

“We have worked with WA Bos Semi Trailer Equipment quite a lot during our time in the industry,” says C.D. Dodd Fleet Manager, Esko Laanesaar. “They have mostly built side tipper trailers for us which we use between sites and the yard. We have a few road trains of those which travel between Kalgoorlie and Perth.”

C.D. Dodd recently approached WA Bos Semi Trailer Equipment for a trailer build that would be tailored to its new Volvo FM electric prime mover – a tri-axle flat top trailer with the flexibility of twist locks and bolsters for containers.

“We were one of the first in WA to have the Volvo,” Esko says. “We were thinking about how we were going to use it and wanted to build a really custom-made trailer with the same Volvo paint on it.

“The flat top trailer is mainly being used in metropolitan areas. That’s what it was built for. In the scrap metal industry, every load you pick up is different. So, we’ve tried to build something that would be as universal as possible.”



Fuwa K Hitch axles and suspensions fitted. Image: WA Bos Semi Trailer Equipment.

C.D. Dodd's vision for the trailer was clear. It would require very robust and high-quality products, and this meant using Fuwa K Hitch running gear.

"We put C.D. Dodd onto Fuwa K Hitch around five years ago and they've been using their components ever since," Mark says. "C.D. Dodd has bought about 16 trailers from us in the last five years as well as 10 tri-axle dollies which have all included Fuwa K Hitch disc brakes and airbag suspensions. So, C.D. Dodd has been pretty consistent and loyal to both us and Fuwa K Hitch."

These particular Fuwa K Hitch components have made a reappearance on WA Bos Semi Trailer Equipment's latest build for C.D. Dodd where they have also been specially tailored to the prime mover's electric application. This can particularly be seen with the fitment of the Fuwa K Hitch disc brake axles, one of them being a lift-up unit which limits tyre and axle wear when the combination is not fully loaded.

"The lift-up axle is set up automatically," Esko says. "If there are loads exceeding 10 tonnes put onto it, it lowers itself to the ground. And as soon as you unload the axle, it retracts up. It also has



Australian Truck Radio
Listen Live

Discover semi-trailers for sale to enhance your transport operations.

Fuwa K Hitch air suspensions have also increased the handling and performance of the combination.

PREMIUM

37

\$70,000

STONESTAR DROP DECK AIR BAG

» Listing Type: New » Class: Semi-Trailer

Dingley Village, VIC

03 8547 8503

ENQUIRE

PREMIUM

14

\$60,000

STONESTAR LOG

» Listing Type: New » Class: Semi-Trailer

Dingley Village, VIC

03 8547 8503

ENQUIRE

WA Bos Semi Trailer Equipment fits Fuwa K Hitch products on a fairly regular basis. For Mark, the exceptional performance of the components therefore comes as no surprise.

Related Posts litch running gear on a lot of trailers,” he explains. “Many of our customers choose their axles and suspensions because of how reliable they are.

Happy landings

good feedback on the Fuwa K Hitch products we use. The helpful, and their products have proven their worth.”

For the past 20 years, Tuff Trailers has worked closely with electronics specialist, Razor International, to boost the value proposition...

AJM Transport sees major safety gains with MICHELIN Connected Fleet

by Paul Lancaster SEPTEMBER 16, 2025

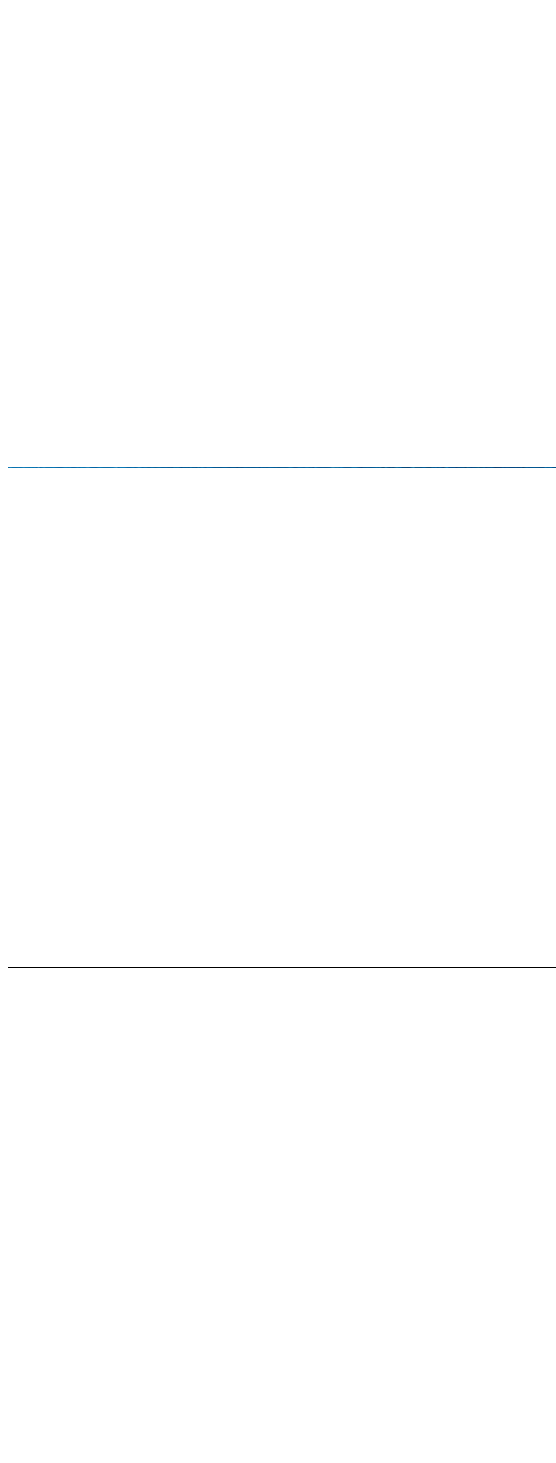
Twelve months ago, AJM Transport Group General Manager, Dennis Roohan, was faced with one major headache. The business’ fleet of...

Clermont Haulage deploys BRE PBS road train



Australian Truck Radio Listen Live

The mining industry is a significant contributor to Australia's economy, and it's also a driving force in a number of...



Australian Truck Radio
Listen Live

Join our newsletter

FIRST NAME *

EMAIL *

SIGN UP

View our [privacy policy](#), [collection notice](#) and [terms and conditions](#) to understand how we use your personal information.

Trailer Magazine is Australia's leading publication dedicated to trailers, truck bodies and ancillary equipment. It reaches every segment of the transport industry – from the boardroom to the bitumen showcasing the latest trailing equipment developments, innovative technologies and breaking industry news.



Australian Truck Radio
Listen Live

FIRST NAME *

EMAIL *

SIGN UP

View our [privacy policy](#), [collection notice](#) and [terms and conditions](#) to understand how we use your personal information.

About Trailer Mag

About
Advertise
Subscribe
Latest Magazine
Contact Us
Sell & Hire Trailers
Terms & Conditions
Privacy Collection Notice
Privacy Policy

Popular Topics

News
Feature
Fleet
Innovation
Industry Icons
Resources

Our TraderAds Network

Arbor Age
Australian Mining
Big Rigs
Bus News
Earthmoving Equipment Magazine
Energy Today
Fully Loaded
Inside Construction
Inside Water
Manufacturers' Monthly
National Collision Repairer
Power Torque
Quarry
Rail Express
The Australian Pipeliner
Trade Farm Machinery
Trade Trucks
Trade Magazine
Trenchless Australasia

Australian Car Mechanic
Australian Resources & Investment
Bulk Handling Review
Cranes & Lifting
EcoGeneration
Food & Beverage
Global Trailer
Inside Waste
Landscape Contractor Magazine
MHD Supply Chain
OwnerDriver
Prime Mover Magazine
Roads Online
Safe To Work
Trade Earthmovers
Trade Plant Equipment
Trade Unique Cars
Trailer Magazine
Waste Management Review

© 2025 All Rights Reserved. All content published on this site is the property of Prime Creative Media. Unauthorised reproduction is prohibited



Australian Truck Radio
Listen Live