



HIGH

CODAL CARGO CARRIER





CLASS



ANY MAKE
ANY MODEL
ANY LOAD

KOMATSU LIEBHERR

HITACHI CATERPILLAR

COAL CARRIER / COMBO TRAY







- Our Coal Carrier /
 Combination Tray is an all in-one design optimised to
 carry max payload of coal
 and heavier overburden in
 one tray body.
- Revolutionary design based on design experience and field testing

COAL CARRIER / COMBO **TRAY**





support to internal plates and allows for easier main plate replacement for extended tray life if desired.

Reinforced Hoist point

Hoist point attachment interacts and lifts through skeletal frame structure, providing superior strength.

Tray resonance

The tray is designed to reduce resonance with the chassis, in turn reducing chassis cracks associated with fatigue whilst running empty.

Structural Beam design

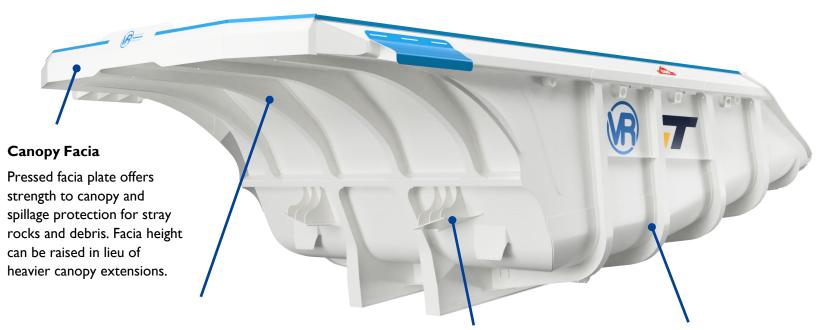
Open beams allow for improved weld penetration, unobstructed visual inspection and no open voids collecting debris and corroding. Allows for repair to "as new" on structural joints.

Tail Edge Protection

Solid steel edge support across entire width. Protects trailing edge of the floor plate from damage with limited to no maintenance required.

COAL CARRIER / COMBO TRAY





Front Wall / Canopy ribs

Well supported front wall impact zone with continuous ribs reinforcing the front wall to canopy joint and providing exceptional support to overhanging canopy. Structural strength reduces risk in event of roll over.

Sloping Box

Open structure – no concealed welds, allows for easy inspection and maintenance if required.

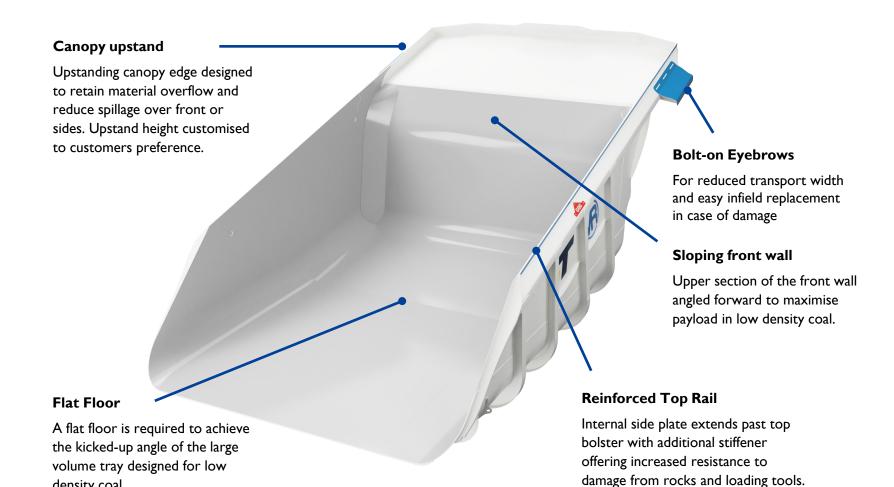
Floor Angle

Floor angle engineered to achieve accurate axle splits in both Coal and overburden whilst ensuring efficient discharge and dumping height.

COAL CARRIER / COMBO **TRAY**

density coal.





DESIGN BENEFITS

- Customisable plate package with low, medium & heavy-duty variants
- Application specific floor layouts
- Designed to suit all loading tools
- Customisable paint options
- Reduced cost of ownership
- Proven life in hard rock conditions
- Designs based on many years of active in-field testing
- Stringent client feedback loops
- Designed to interface with OEM parts











David Ayscough | davida@tolvr.com.au | +61 409 641 754 Brisbane CBD, QLD 4000

Paul Clarke | paulc@tolvr.com.au | +61 438 788 657 PO Box 1593, Melville South WA 6156



Panji Kariyadi | panji@tolvr.co.id +62 811 300 712 | +62 818 0824 7222

CIBIS Nine, 11th floor Jl. TB. Simatupang No.2 Cilandak Timur Jakarta Selatan, DKI Jakarta, 12560, INDONESIA