



HIGH

CODAL CARGO CARRIER





CLASS



ANY MAKE
ANY MODEL
ANY LOAD

KOMATSU LIEBHERR

HITACHI CATERPILLAR

HIGH PRODUCTION TRAY







- Our High Production
 Tray design is
 optimised for
 maximum payload
- Revolutionary design based on more than a decade of design experience and field testing

HIGH PRODUCTION TRAY - KEY FEATURES





Provides load impact 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.

HIGH PRODUCTION TRAY - KEY FEATURES





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.

High Floor angle

Reduces spillage on haul roads and improves payload potential.

HIGH PRODUCTION TRAY - KEY FEATURES



Canopy upstand

Upstanding canopy edge designed to retain material overflow and reduce spillage over front or sides. Upstand height customised to customers preference.

V-floor design

Aids in centering the load to reduce bias loading and enhance load stability. Reduces spillage and improves discharge times.

Bolt-on Eyebrows

For reduced transport width and easy infield replacement in case of damage

Raised Canopy

Pressed plates add strength to the canopy with the raised center section following the load contour, reducing load overflow.

With optional impact protection plates

Reinforced Top Rail

Internal side plate extends past top bolster with additional stiffener offering increased resistance to damage from rocks and loading tools.

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











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