



VIKING TRAILERS INTERNATIONAL FZCO DUBAI, U.A.E.

AIRPORT WHEEL TRAILER



APPLICATION

For operation on airport aprons.

To carry 8 of the largest aircraft wheels.

Accommodates A340, A380, B777 with wheel covers and smaller size of wheels.

8 separate compartments with dual loading ramps.

Wheels roll up ramp into separate compartments, secured by individual ratchet straps to restrain movement in transit.

Towed by regular airport tug.

Highly maneuverable.

Minimum maintenance.

SPECIFICATION

CAPACITY:

4,000kg

CHASSIS

Internal Dimension: 3,000mm (width) x 3,600mm (length)

Steel fabricated chassis with axle configuration to provide low loading characteristics.

UNDERCARRIAGE

4 wheels fitted with 4.00 x 8 / 3.75 wheels with solid rubber tyres. Front axle mounted through 400mm ball bearing turntable and subframe.

Rear axle with taper bearing hubs, mounted behind the body. To give low deck for easy loading

BRAKES

Brakes are optional

DECK

Deck and ramp made from aluminum chequer plate

Loading height: 250mm

Body height: 1,000mm (over deck)

4 hinged ramps to roll wheels on to deck.

1 ramp per 2 compartments.

Pivoting towbar with 76mm eye.

FINISH

Hot dip galvanized to ISO 1461.

OPTION

Can be designed to accommodate particular wheels and applications.