

Container Trailer ACD 1600-3

With Auto Dropped Down ULD Locks



The ACD1600-3 eliminates the need for manual setup of ULD locks. The locks automatically retract when a ULD rolls over it and returns to the locked position once the ULD has cleared.

General Specification

Dimensions: LxWxH	3380x1800x560mm	Rollers	High impact 3mm T
Loading height	516mm	Safety in-filled plate	3 mm between rollers
Approx empty weight	700kg	Towing speed max	24 km/h
Load capacity	1600kg	Turning radius	Turntable steering, 55°
Wheels	400-8 solid rubber	ULD support	LD1, LD2 & LD3

✓ Main Features

- **Compliance:** Meets IATA, Australia, and New Zealand standards for quality and safety.
- **Cost Efficiency:** Engineered to ensure a low total cost of ownership.
- **Auto Roll-Over Container Locking System:** Ensures quick, efficient, and secure container loading.
- **Integrated Steering Stops:** Built into the chassis beams to optimize load distribution.
- **Precise Steering:** Features turntable steering with a tight maximum turning radius of 3.5 meters.
- **Reliable Parking Brakes:** Actuated by the tow bar in both upright and lowered positions, with a convenient foot-pedal release mechanism.
- **Quick-Release Rollers:** Equipped with spring-lock engagement at one end for easy maintenance.
- **Premium Finish:** Surface treated with peening, followed by hot-dip galvanizing or custom painting as per client requirements.
- **Redesigned Wheel Cap:** Durable and maintenance-free, eliminating the need for cap replacements.
- **Secure Hitch Lock:** Foolproof design prevents accidental detachment during operation.
- **Tow Bar Bumper:** Cushion bumper on the tow bar minimizes damage to tarmac surfaces.
- **Safety Options:** Available with safety panel infill featuring "No Step" markings between rollers for added protection.
- **Infill Plates with 'NO STEP' Warning (optional):** Strategically placed between rollers to enhance safety and prevent missteps.