



Container Loader Transporter

A purpose designed container loader for small to medium aircraft, providing efficient and effective servicing for lower deck aircraft, including the A319/A320 and A321 series.

- The Container Loader CLT36 is able to manage 2 x 60.5 x 61.5" base containers, with single or dual balcon (AKH). Maximum load 3,600kg (8,000lb). Height range from 480mm (19") to 3,650mm (143").
- Designed to interface with small to medium aircraft including the A319, A320, A321 and all similar aircraft.
- Ergonomic user friendly controls.
- Highly reliable, utilising high quality recognised components.
- Robust construction, designed and manufactured to cope with the extremes of airside operation.
- Hydrostatic transmission for complete control during final aircraft approach.
- Speed automatically limited to 6km/h when the platform is raised.
- Transfer bed split into 2 zones.
- Multiple highly durable, full width powered rollers. Fully lagged for guaranteed traction on cargo.
- Automated fail-safe container stops to assure safe operation.
- Rear axle service brake.
- Parking brake applied on the rear axle. Automatic operation.
- Power-assisted steering on front axle.
- Fully automated operation utilising PLC control.
- Emergency hand pump to lower the platform, remove load, retract the stabilisers and release the parking brake.
- Emergency stops included on all control panels at operator station and at ground level.
- Working light on the front zone, raising/lowering platform beacon, and acoustic reverse alarm.
- Advanced safety features incorporating multiple fail-safe interlocks.
- Optional container rotation.



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“ Next generation Container Loader/Transporter for fast, efficient and safe operations ”

Technical data

- Total length – 6,560mm (258.3 in)
- Total height (min) – 1,650mm (65.0 in)
- Total width – 2,900mm (114.2 in)
- Minimum transfer height – 480mm (18.9 in)
- Maximum transfer height – 3,630mm (142.9 in)
- Real transferring bed width – 1,560mm (61.4 in)
- Front platform zone width – 1,600mm (63.0 in)
- Turning radius – 7.8m (307.1 in)
- Ground clearance – 110mm (4.3 in)
- Engine Power – 65kW
- Weight Approx. – 7,000kg (1,5432lb)

Performance

- Load capacity – 3,600 kg (8000 lb)
- Maximum speed – 16km/h (10mph)
- Environmental – -25°C to +50°C capability

Aircraft capability

- All aircraft with cargo doors up to 3630
- A319 – A340

Optional equipment

- Increased max. speed up to 24km/h (15mph)
- Additional lighting
- Hydraulically operated front guides
- Automatic truck transfer height setting
- Additional protections and handrails
- Manometers fitted on accumulators
- Z4VPC
- Emergency hydraulic pump
- Container rotation facility

Weight – 7,000kg

