

Container Loader-Transporter

CCL 35/35



Since 1990 the TREPEL **CCL 35/35** has set new standards in aircraft handling. Not only can LD1, LD2 and LD3 containers be transported, they can also be lifted to a height of 3.5 m. The **CCL 35/35's** particular advantage is its capability to handle the A320

aircraft fleet as well as the rear door of the B767 where operation space is very limited. The Container Loader-Transporter takes on the container itself; the dollies need not be led up to the unit but can stand nearby.

User-friendly improvements over the years have made it possible to operate the **CCL 35/35** at maximum height without support cylinders. A standard feature of the **CCL 35/35** is the platform transversal tilt as well as an additional tilt alignment to the guide rails in order to position the container more exactly.

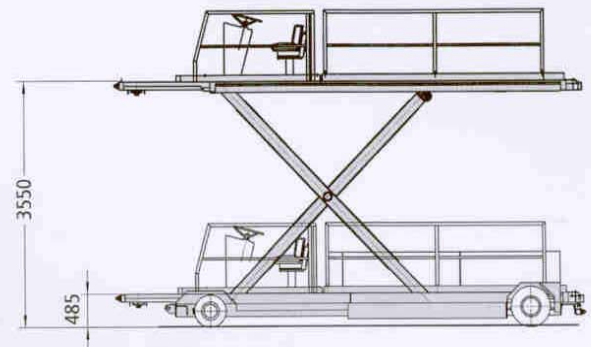
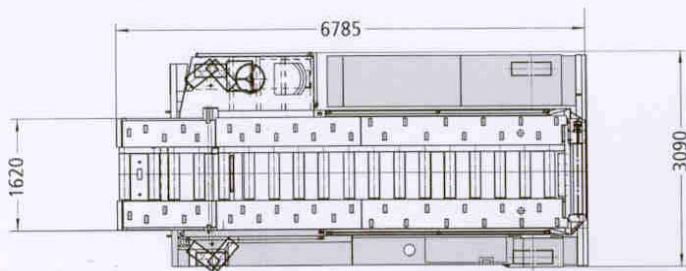
With its fold down adapter (option) at the front of the platform, the **CCL 35/35** can also handle the containerized lower deck of the B757-200 aircraft.



TREPEL Cargo Loader Fleet – freight handling at higher levels

TREPEL
AIRPORT EQUIPMENT GMBH
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TECHNICAL DATA

Performance	Loading capacity	3.500 kg (7.700 lb)
	Lifting height	490 - 3.500 mm (19" - 137")
	Conveying speed	18 m/min (60 ft/min), adjustable
	Lifting/lowering time	19 - 25 sec. speed adjustable
	Driving speed	continuously adjustable to max. 15 km/h, automatic deceleration when platform lifted
Design	Chassis	heavy-duty, low profile chassis
	Front axle	steering axle
	Rear axle	hydraulic wheel motors
	Tyres front	solid tyres
	Tyres rear	solid tyres
	Lifting system	TREPEL scissor system provides full stability and load capacity
	Engine	4-cylinder diesel, high efficiency, low fuel consumption, low pollution
	Drive system	hydrostatic drive on rear wheels
	Brakes	dual circuit hydraulically operated brake system acting on rear wheels additional spring-loaded emergency and parking brake
	Fuel tank capacity	sufficient for min. 12 hours operation
Hydraulic system	Oil tank capacity	sufficient, does not require any hydraulic oil cooling system
	Hydraulic pump	latest design, power regulated axial piston pump
	Solenoid valves	with capsuled solenoids working in oil, indicator lights and manual override
	Systems	drive system, steering and brake systems, lifting/lowering and conveying
Electric system:	Alternator	28 V DC, 27 amps
	Batteries	2 x 12V, 88Ah
	Light system	head and tail lights, indicators, operation and control lamps
Dimensions	Shipping data	l x w x h: 6.80 x 3.10 x 1.70 m
	Weight	approx. 6.500 kg (14.300 lb), depending on execution
Options	Wide range of options are available to meet customer's specific requirements	

