



TREPTEL

AIRPORT EQUIPMENT GMBH

An adaptive vehicle as transporter and loader for containers

The CCL 35 S combines two vehicles in one – cargo high loader and transporter. Developed in the nineties for handling the A320 family, the CCL 35 S today is able to handle freight on all lower decks of commercial aircraft. The dolly train with containers can be parked anywhere around the aircraft allowing the CCL 35 S to act as a junction to transfer containers between the dollies and the aircraft. This is a user-friendly and manoeuvrable loader-transporter allowing quick and economical freight loading and unloading. With several options available, the CCL 35 S is one of the most popular pieces of equipment on the apron today. Freight service on a faster level.

Performance

Dimensions L x W x H	6.550 x 2.900 x 1.600 mm (standard configuration)
Capacity	3.500 kg
Lifting height platform	485 to 3.500 mm
Loading width (between guide rails)	1.620 mm
Driving speed	15 km/h
Gradability	5 %
Turning radius	8.500 mm

Design

Engine	Deutz 4-cylinder diesel type D 2011 L04 (COM IIIA / EPA-TIER 3)
Transmission	Closed circuit hydrostatic drive system on rear wheel hub motors
Steering	Hydraulic power steering
Braking system	Dual circuit hydraulically operated drum brakes on rear wheels, additional spring-loaded multiple disk emergency parking brake
Platform system	Single platform with tilting system
Conveying system	Zinc-plated steel rollers for longitudinal transfer, side shift system on front of platform, hydraulically adjustable guide rails
Hydraulic system	Central hydraulic valve block, valves fitted with control light
Electric system	24 V, relay controlled

Options

Dolly finger system on rear end, differential lock, etc.

Further options and other engines or emission class on request. Please consult the technical specification for more information. We reserve the right of technical alternations.

CCL 35S
CARGO LOADER TRANSPORTER

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