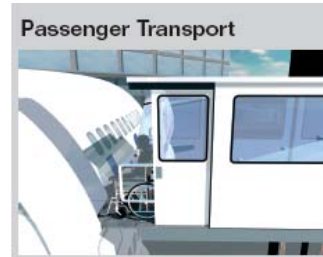




Highlifter for Aircraft

The new Multitalent for Ground Handling



Basic technical data

Motor	Perkins 1104C E44T 60-86 kW (SideCat XL) / 1.004-4 140 kW (SideCat XXL)
Drive	Hydrostat
Hydraulic system	Sauer Danfoss proportional hydraulics PVG
Braking system	Front axle: disc brake, rear axle: lamella brake, parking brake
Drive type	4 x 2, optional 4 x 4, differential axle
Chassis	Baumann GS60 (SideCat XL) / GS100 (SideCat XXL) or equivalent
Steering	front axle steering, optional 4-wheel steering
Driving speed	max. 40 km/h (Working Platform: 25 km/h). Lift operation: 2 km/h
Suspension	4 point axle suspension
Safety control	Cat. 3 Safety control according to CE

Contact



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SideCat Models

	Model	Lifting Height	Load Capaci.	Vehicle Length TTL	Vehicle Width	Cabin/Platf. Length	Cabin/Platf. Width	Cabin/Platf. Height	Cabin/Platform Features
SideCat XL (Main Deck Service)	SideCat Passenger XL exchange	6,0 m	4,0-8,0 t*	7,5-10,5 m*	2,0-2,5 m*	5,0-8,0 m*	2,0-2,5 m*	2,5 m	Interior paneling, fixation rails, windows, lightning, intercom, heating optional
	SideCat Catering XL exchange	6,0 m	4,5 t*	8,5-11,9 m*	2,0-2,5 m*	6,0-9,0 m*	2,0-2,5 m*	2,5 m	Interior paneling, lateral fixation rails, cooling optional
	SideCat Catering-only XL	6,0 m	4,5 t*	8,5-11,9 m*	2,5 m	6,0-9,0 m*	2,5 m	2,5 m	Interior paneling, lateral fixation rails, cooling optional
	SideCat Working Platform XL exchange	6,0 m	5,0 t*	5,0 m*	2,0-2,5 m*	5,0 m	1,2-1,7 m*	n/a	Bridge platform with handrails
	SideCat Waste Disposal XL exchange	6,0 m	5,0 t*	7,5-9,5 m*	2,0-2,5 m*	5,0-7,0 m*	1,8-2,5 m*	n/a	Bridge platform with handrails
	SideCat Container XL exchange	6,0 m	7,5 t*	9,7 m*	2,0-2,5 m*	7,0 m*	2,5 m*	n/a	Hydraulic roller transport
SideCat XXL (Upper Deck Service)	SideCat Passenger XXL exchange	8,4 m	6,0-8,0 t*	8,5-11,5 m*	2,5-2,8 m*	6,0-9,0 m*	2,0-2,5 m*	2,5 m	Interior paneling, fixation rails, windows, lightning, intercom, heating optional
	SideCat Catering XXL exchange	8,4 m	6,0 t*	8,5-11,5 m*	2,5-2,8 m*	6,0-9,0 m*	2,0-2,5 m*	2,5 m	Interior paneling, lateral fixation rails, cooling optional
	SideCat Catering-only XXL	8,4 m	6,0 t*	8,5-11,5 m*	2,5 m	6,0-9,0 m*	2,5 m	2,5 m	Interior paneling, lateral fixation rails, cooling optional
	SideCat Working Platform XXL exchange	8,4 m	8,0 t*	6,0 m*	2,5-2,8 m*	6,0 m*	1,7-2,0 m*	n/a	Bridge platform with handrails
	SideCat Waste Disposal XXL exchange	8,4 m	8,0 t*	8,5-10,5 m*	2,5-2,8 m*	6,0-8,0 m*	1,2-2,5 m*	n/a	Bridge platform with handrails
	SideCat Container XXL exchange	8,4 m	8,0 t*	10,5 m*	2,5-2,8 m*	8,0 m*	2,0-2,5 m*	n/a	Hydraulic roller transport
	SideCat Upper Deck Stair Extension XXL exchange	8,4 m	6,0 t*	9,0 m*	2,5-2,8 m*	9,0 m*	1,8 m*	variable	Open or closed bridge



SideCat is a CATCON airground technologies product

* variable depending on customers requirement
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