

# L56

## Turntable ladder



### L56 acc. to EN 14043

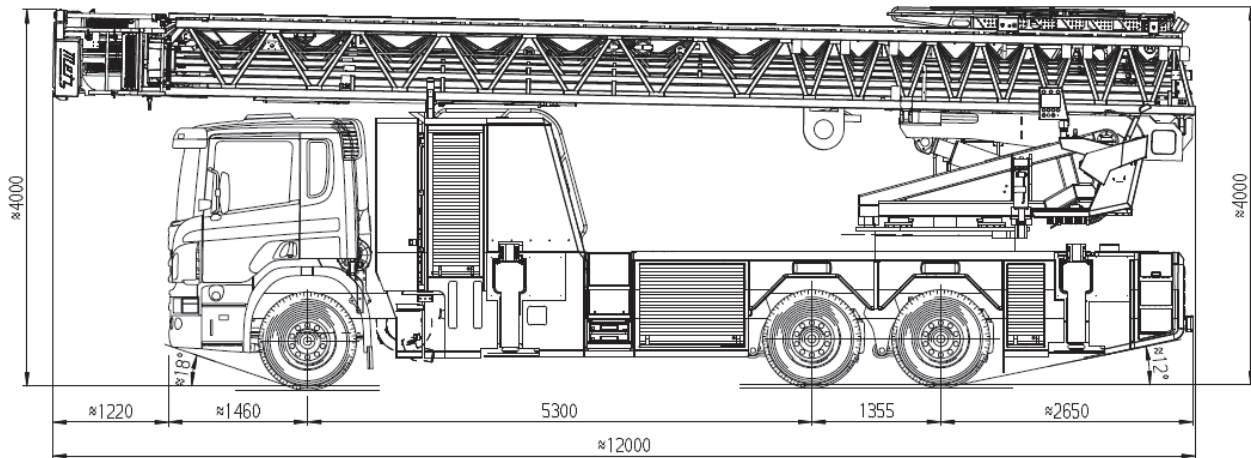


### Technical Data

<b>Chassis</b>	Type	P360 CB 6x4 MSA
	Performance	360 hp (265 kW), Euro 4
	Gearbox	manual
	Drive/wheelbase	6x4, 5.300 + 1.355 mm
	Tyres (front, rear)	385/55 R 22.5; 315/70 R 22.5; 315/70 R 22.5
	Suspension	front: leaf, rear: air
<b>Cabin</b>	Crew/type	1+1, CP16
<b>Bodywork</b>	Type	aluminium-GRP safety bodywork with 6 locker rooms with roller shutters, colour: RAL 3000
<b>Jacking system</b>	Jacking width	min. 2.50* m, max. 5,70 m
<b>Main control panel</b>	Type	main control panel „BASIC“ at the left side of the turning frame
<b>Ladder set</b>	Type	L56, fully automatic, 6 sections, powder-coated, colour: RAL 7016 (anthracite)
	Height	working height: 56 m, cage floor height: 54 m
	Control system	CAN bus
	Weighing system	3D-load measuring system by means of load measuring bolts. Permanent measurement of loads and forces which act on the ladder set
	Lifting capacity	lifting eye at the base ladder section: up to 4 t, at the ladder tip: up to 400 kg
<b>Rescue cage</b>	Type	capacity: 300 kg (3 persons)
	Accesses	4 accesses, thereof 3 at the front and 1 at the rear. 3 accesses are accessible in upright position (with BAs)
<b>Lift</b>	Type	lift for 3 persons. Access is possible in any position of the turning frame. Max. capacity: 3 persons in the lift and 1 person in the cage
<b>Water monitor</b>	Type	Metz/Alco HH365, capacity: up to 1.550 l/min., with multi-purpose nozzle MZ1200
<b>Stretcher support</b>	Type	360° rotatable, capacity: 200 kg, combi-type, i.e. also suitable for basket-type stretchers
<b>Electrics</b>	Power	power supply 230 V / 400 V to the cage
	Generator	portable generator, stowed at the turning frame
<b>Weight</b>	Max. permissible	total 30 t, thereof front axle: 9 t, thereof rear axle(s): 10,5 / 10,5 t
<b>Dimensions</b>	L x w x h	12.000 mm x 2.500 mm x 4.000 mm

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### Further Equipment

- colour display in the cabin
- Searchlight in the cabin
- Increase speed of the motor when the battery voltage is low
- 2 beacons on the cabin roof
- 1 beacon behind the main control stand
- electronic warning signal with public-address function
- back-up warning signal, audible, with switch-off function
- intercom system between main control panel and cage
- remote start/stop of the generator and status indication
- locker room illumination
- area illumination lights
- Bodywork surface lighting , with LED
- 2 x adjustable 24 V/70 W halogen lights at the sides of the base ladder section
- automatic return of the ladder set to the ladder headrest
- aluminium pipe in the upper ladder section, permanently mounted
- Rescue chute, to be fixed on the cage when needed
- heavy-duty fan, including fixation for the cage
- 2 lights 24V/21 W at the cage, shining to the front
- 2 x 230V/1000 watt floodlights, including bracket for fixation at the cage
- anemometer at the cage with indication of the wind speed at the cage control panel and the main control panel
- 400 V emergency operation, driven by the generator
- Also available with 450 kg cage



### Contact

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