

# L39-TWS

## Turntable ladder



### L39-TWS acc. to EN 14043 / Hongkong

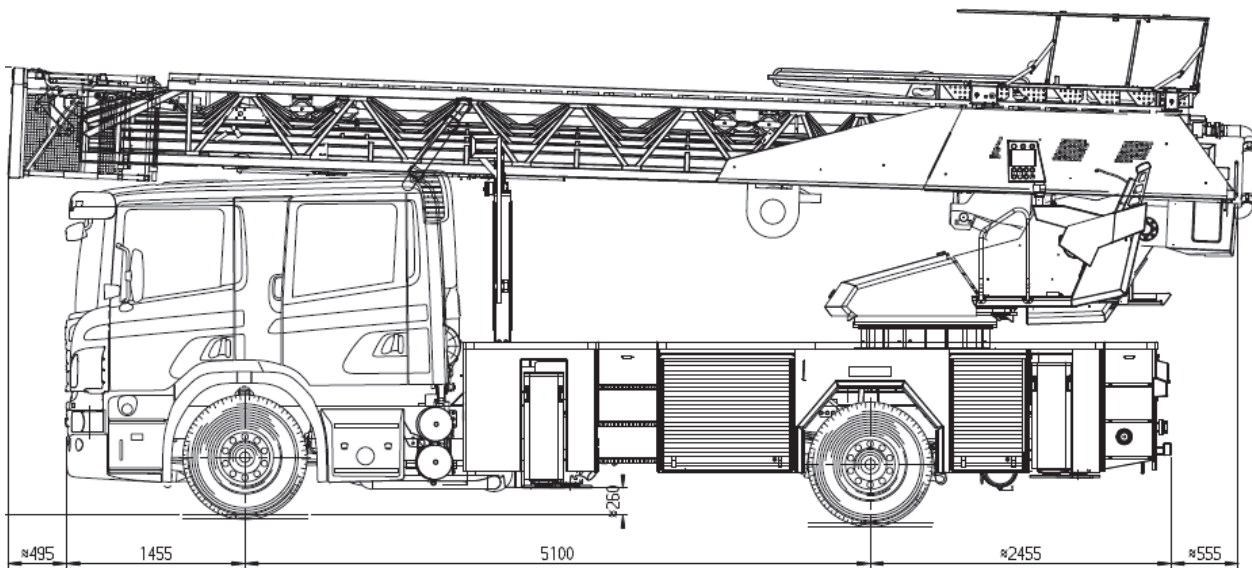


#### Technical Data

<b>Chassis</b>	Type	Scania P320
	Performance	320 hp (235 kW), Euro 5
	Drive/wheelbase	4x2, 5100 mm
	Tyres (front, rear)	315/70 R 22.5
	Suspension	front: leaf, rear: leaf
<b>Cabin</b>	Crew/type	1+5, CP28
<b>Bodywork</b>	Type	aluminium safety bodywork with 4 locker rooms with roller shutters, colour: RAL 3003
<b>Jacking system</b>	Type	horizontal-vertical, infinitely variable, with ground pressure control
	Jacking width	max. 4,8 m, *: depending on the empty weight of the vehicle
<b>Main control panel</b>	Type	main control stand „BASIC PLUS“ with roof, at the left side of the turning frame
<b>Ladder set</b>	Type	L39, fully automatic, 5 sections, powder-coated, colour: RAL 9006 (silver)
	Height	working height: 40 m, cage floor height: 38,05 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
<b>Rescue cage</b>	Type	capacity: 450 kg (4 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
<b>TWS</b>	Type	Telescopic Waterway System (TWS), with feed-in at the rear and led through the swivel joint
<b>Water monitor</b>	Type	Rosenbauer RM15, capacity 2000 l/min, remote-controlled from the main control panel and the cage
<b>Stretcher support</b>	Type	360° rotatable, capacity: 250 kg
<b>Electrics</b>	Power	power supply 230 V / 400 V to the cage
<b>Weight</b>	Max. permissible	total 19 t, thereof front axle: 7,5 t, thereof rear axle(s): 11,5 t
	Actual	17,4 t (empty, when delivered)
<b>Dimensions</b>	L x w x h	10,020 mm x 2,500 mm x 3,700 mm

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### Further Equipment

- colour display in the cabin
- 2 light bars on the cabin roof
- LED lights at the vehicle's sides
- reverse camera at the vehicle's rear, indication at the Metz display in the cabin
- audible warning system
- back-up warning signal, audible, with switch-off function
- intercom system between main control panel and cage
- remote diagnosis system „service4fire.com“
- locker room illumination with LEDs
- area illumination lights
- Bodywork surface lighting , with LED
- 2 x adjustable LED lights at the sides of the base ladder section
- automatic return of the ladder set to the ladder headrest
- remote-controlled monitor Rosenbauer RM15
- stretcher support for standard stretchers
- 2 heavy-duty LED in the cage floor, shining to the front
- 2 heavy-duty LED in the cage floor, shining downwards
- camera at the cage front, with pan tilt system, indication at the main control panel
- anemometer at the cage
- 24 V emergency operation, driven by the vehicle's batteries



### Contact

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