



**SCHWING
Stetter**

Trailer Line

Truck-mixer

Trailer Line



Nominal volume	10 - 12 m ³
Geom. drum volume	17,040 - 19,170 l
Water line	11,400 - 13,280 l
Weight of mixer	6,220 - 9,250 kg
(incl. semi-trailer chassis)	13,710 - 20,390 lb



RECORD BREAKING ENGINEERING

The Trailer Line from Stetter

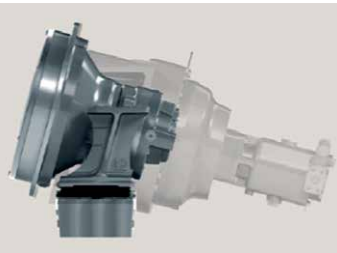
Maximum payload.

High flexibility.

The Trailer Line truck mixers combine maximum payload with high reliability. Due to their weight-optimized, robust construction and the high water line, they allow a higher load capacity than comparable trailers on the market. This means more revenue from each load. The payload highlight is the AM 10 Light Line. Due to the use of hardened materials in the mixing drum, this 2-axle semi-trailer tractor with its compact design offers a further reduction in unladen weight. This results in an even higher payload with a long service life. The Trailer Line from Stetter: Payload and flexibility at the highest level.



Trailer Line Truck-mixer

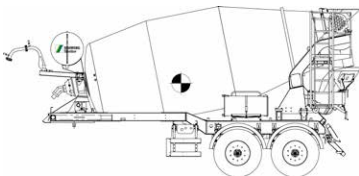


Truck mixer gear

The Trailer Line truck mixers are equipped exclusively with ZF P-Series truck mixer transmissions. Due to their robust design, they ensure a long service life, high reliability, and low maintenance costs.

Stable position

The Trailer Line trailers, made of high-quality S 500 MC steel, have a unique design that allows the mixing drum to be installed in an exceptionally deep position. The advantage is an extremely low centre of gravity and therefore excellent driving characteristics. Thanks to the above average water lines, even very soft and free-flowing concrete types can be transported safely and reliably.



Less carries more

Compared to other truck mixer trailers, Stetter's Trailer Line truck mixers have a considerably lower unladen weight due to their weight-optimised design. The higher payload brings more turnover with every load.



Comprehensive safety

For high road safety and easy handling on the job site, the Trailer Line trailers are equipped with disc brakes, ABS sensitive axles, an electronic braking system (EBS) and a Roll Stability Support System (RSS) as standard to increase roll stability.

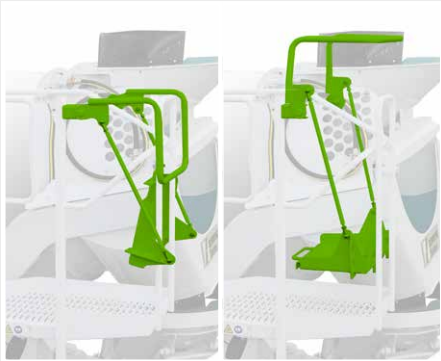


Trailer Line Truck-mixer

Options



Plasticiser system 60 l (compressed air)



Ladder platform with step and railing elevation



Retainer flap swivel chute



LED work lights below the ladder pedestal



LED auxiliary headlights at the rear (2 pieces)



Hydraulically tilted filling hopper
(allows high pressure cleaning of the mixing drum)



Storage box, lockable



Drum cover (3/4 or full lock)



Reversing camera

More options	
Aluminium compressed air tank (300 l / 400 l)	Gravity plasticiser, 42 l
Electronic truck mixer control unit SMART Control 3.0	Bracket for liquid concrete pipe (5 m long)
Fender enlargement	Base frame coverage
Discharge protection for the swivel chute	Transition piece to the flowing concrete pipe
Standard equipment	
LED rear lights	Mechanical mixer operation (option: SMART Control 3.0)
Compressed air water system	Spraying hose on the stand (2 m)
Spraying hose on the rear of the machine (10 m)	Lifting/ Lowering trailers (e.g. in low mixing plants)
First trailer axle can be raised (AM 10 LL only)	

SMART Control 3.0 – The intelligent mixer control

The convenient and easy to use optional mixer Smart control provides a constantly low drum speed (Constant speed drive) – regardless of the speed of the truck mixer. By avoiding unnecessary drum revolutions, drum wear and fuel consumption are noticeably reduced and revenue per load increases. Typical processes such as loading and filling of concrete buckets are simplified and sources of error minimized, meaning greater economy and faster operation.



Rear module



Driver's cab module

Features

- Stepless, ergonomic single-lever operation
- Memory function integrated in the operating lever (accessing of the last stored rotational speed; e.g. makes it easier to fill concrete buckets)
- Two freely selectable drum rotation speeds (constant speed drive) can be called up at the touch of a button (e.g. for loading and unloading, addition of plasticiser etc.)
- Start-stop function for the diesel engine
- The control of optional hydraulic functions (drum cover, chute adjustment)
- Switching the optional LED worklights on and off

Advantages

- Lower operating costs due to reduced fuel consumption
- Lower service costs due to reduced wear of the mixing drum
- Low noise emissions

Technical Data

Mixer type		AM 10 LL	
Drive		Vehicle engine (FHA)	Separate engine (SHA)
Number of axles		2	2
Technically permissible axle load	t	10	10
Number of axles	mm	1,810	
Nominal volume	m³	10	
Geom. drum volume	l	17,040	
Water line	l	11,400	
Fill ratio	%	58.7	
Drum inclination	Grad	11.20	
Drum speed	U/min.	0-12/14	
Drum diameter	A mm	2,300	
Mixer weight incl. semi-trailer chassis*	kg	6,220	7,300
Height of feed hopper**	B mm	3,836	
Clearance height**	C mm	3,894	
Discharge tray transfer height**	D mm	2,415	
Total length	E mm	7,339	8,452

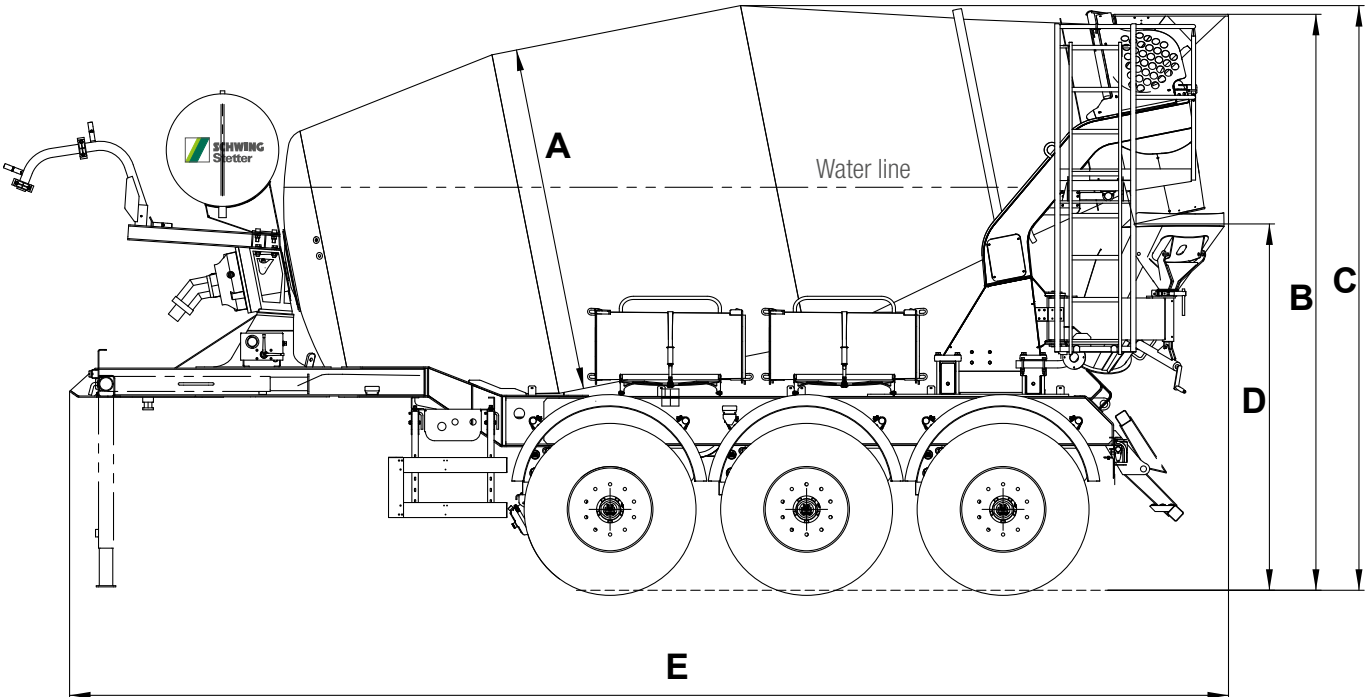
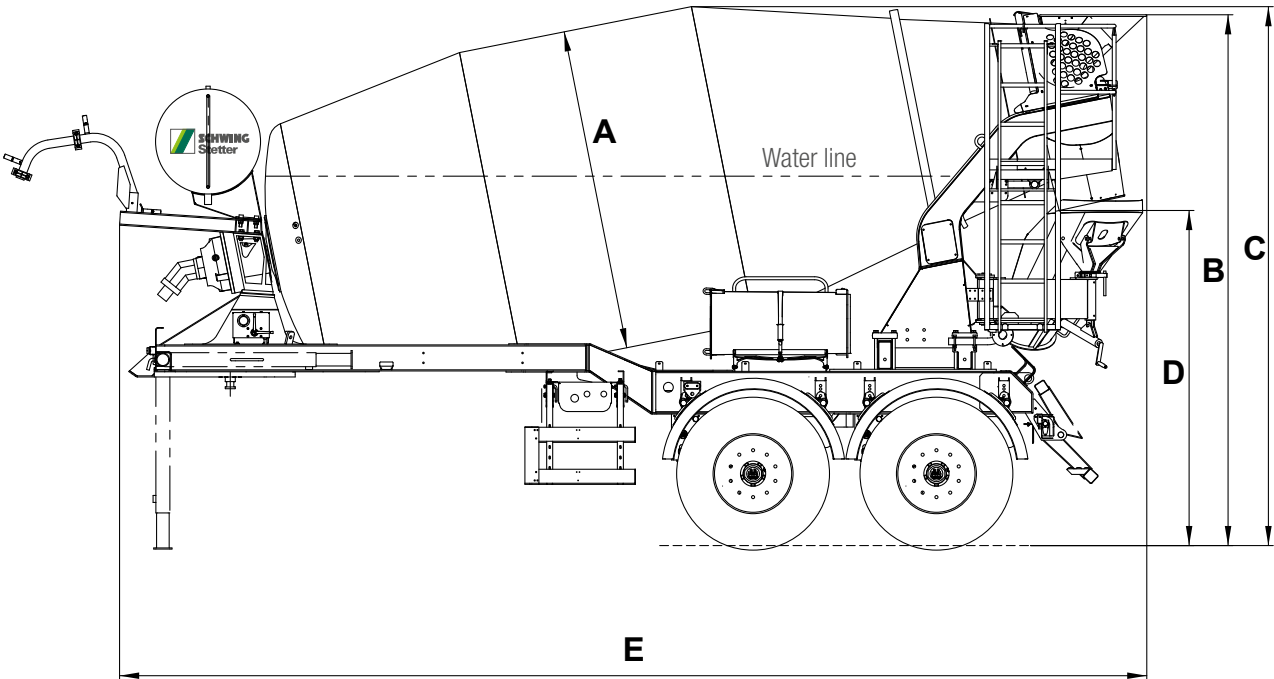
*Weight specifications when completely assembled / ready for operation according to DIN 70020, deviation +/- 5 %, without support semi-trailer

**depending on tyres and semi-trailer height (height dimensions for semi-trailer height: 1,250 mm, loaded)

LL = Light Line BL = Basic Line

AM 10 BL is also available with an LL mixing drum

AM 10 BL				AM 12 BL			
Vehicle engine (FHA)		Separate engine (SHA)		Vehicle engine (FHA)		Separate engine (SHA)	
2	3	2	3	2	3	2	3
9		9		10		10	
1,310				1,310			
10				12			
17,040				19,170			
11,400				13,280			
58.7				62.6			
11.20				10.00			
0-12/14				0-12/14			
2,300				2,400			
6,540	7,280	7,600	8,360	7,450	8,280	8,500	9,250
3,836				3,845			
3,894				3,931			
2,415				2,439			
7,339	7,726	8,452	8,502	7,664	8,176	8,859	8,859





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Stetter truck-mixers.
The benchmark for efficiency.



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Subject to technical and dimensional modifications. Illustrations are non-binding. The exact standard specification, the scope of delivery and the technical data are detailed in the offer.