

Basic Line

Truck-mixer

Basic Line



Nominal volume	6 - 15 m ³
Geom. drum volume	11,530 - 23,520 l
Water line	7,180 - 16,330 l
Weight of mixer	3,370 - 5,380 kg
	7,430 - 11,860 lb



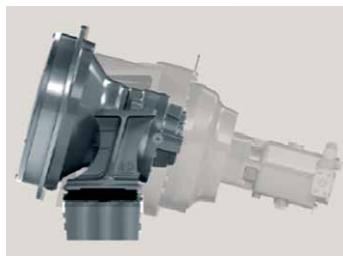
RECORD BREAKING ENGINEERING

The Basic Line from Stetter

Proven technology in a functional design

The Basic Line is the economical entry into the world of Stetter truck-mixers. Due to their robust construction, proven components and sophisticated Stetter technology, the Basic Line truck-mixers represent reliability and safety in concrete transport all over the world. Short filling, emptying and cleaning times, low maintenance requirements resulting from the well-known Stetter quality – these all ensure a high level of economic efficiency in the long run. The Basic Line from Stetter: proven technology for reliable concrete transport.

Basic Line Truck-mixer



Truck-mixer gear

Basic Line truck mixers are equipped with truck mixer transmissions from renowned manufacturers including ZF and PMP. Their robust design ensures a long service life, high reliability, and low maintenance costs.



Easy maintenance

The monthly lubrication of the support wheels is carried out quickly and comfortably via the central greasing strip. The service openings on the sides with the removable covers in the discharge trestle provide optimum access to the support wheels. The feed hopper set and discharge tray both screw together and can therefore be easily dismantled for servicing.



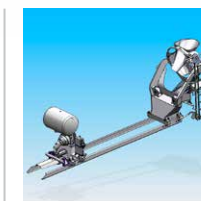
T-Protect wear protection

Stetter's T-Protect wear protection effectively protects the edges of the mixing spirals against premature wear. In the main wear zones, 5 mm thick mixing spirals ensure a long service life and low maintenance costs.



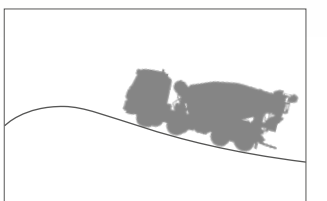
Strong base

The frame of the truck-mixer is manufactured from high-quality S 500 MC steel. Coupled with the intelligent design, this allows weight to be reduced significantly while still retaining high stability and robustness.



Safe transport

The high waterline of the Basic Line truck-mixers supports the safe transport of very soft and flowable concretes even in rough terrain.



Basic 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

Compressed air water system

Mechanical mixer operation (option: SMART Control 3.0)

Spraying hose on the rear of the machine (10 m)

Spraying hose on the stand (2 m)

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

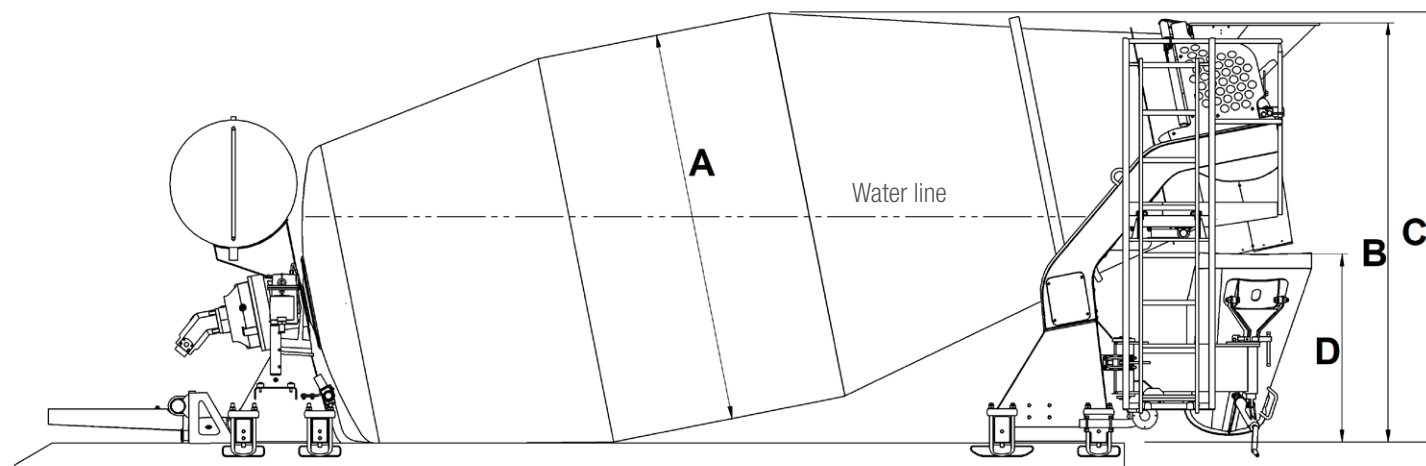
- Lower operating costs due to reduced fuel consumption
- Lower service costs due to reduced wear of the mixing drum
- Low noise emissions

Technical Data

Mixer type		AM 6 C	AM 7 C	AM 8 C
Nominal volume	m ³	6	7	8
Geom. drum volume	l	11,530	12,710	14,120
Water line	l	7,180	8,150	9,340
Fill ratio	%	52	55.1	56.7
Drum inclination	deg.	12.45	12.45	12.45
Drum speed	rpm	0 - 12/14	0 - 12/14	0 - 12/14
Drum diameter	A mm	2,300	2,300	2,300
Mixer weight*	kg	3,370	3,463	3,770
Height of feed hopper**	B mm	2,425	2,425	2,499
Clearance height**	C mm	2,429	2,499	2,503
Discharge tray transfer height**	D mm	1,029	1,027	1,101

AM 9 C	AM 10 C	AM 12 C	AM 15 C
9	10	12	15
15,810	17,040	19,170	24,235
10,390	11,400	13,280	16,950
56.9	58.7	62.6	61.9
11.20	11.20	10.00	9.20
0 - 12/14	0 - 12/14	0 - 12/14	0 - 12/14
2,300	2,300	2,400	2,400
3,920	3,990	4,950	5,380
2,474	2,532	2,548	2,594
2,534	2,592	2,633	2,719
1,089	1,147	1,169	1,233

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





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Stetter truck-mixers.
The benchmark for efficiency.



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