



# **WORKER N°1** *FLUID*



**The Flowing Screed Machine  
with latest technology**

# Advantage by intelligent engineering

## The **WORKER N° 1 FLUID** at a glance:



*The 3-cylinder diesel engine has a performance of 31.5 kw. The well-arranged engine compartment results in low maintenance costs.*

### High-Quality Body

The Worker No. 1 Fluid comes with a stainless steel hood and stainless steel body parts. All other parts of the body are coated by a high-quality finish offering hardly any corroding surface. So a long life is guaranteed.

### Safety System

When opening the protective grid conveying screws and homogenising screws are immediately switched off.

### Optional Equipment

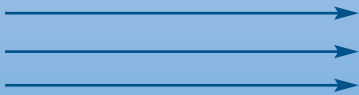
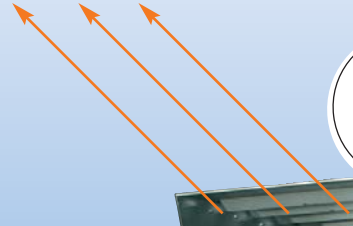
On demand vibrator, high-pressure cleaner, protection against dry running and 4-channel radio remote control.



*Here mixtures of any consistence can be produced as requested and mixed on site.*



Due to the ergonomic design of the hood the air intake is controlled in such a way that the engine takes fresh air from the front. The exhaust air is discharged at the top, away from the operator.



### Safe on the Road

Robust AL-KO chassis with mechanical overrunning brake and EU-approval. Approved for a top speed of 80 km/h or 100 km/h on request. With ball-type towing device or DIN coupling ring.

### Registration Plate Carrier

At the standard version the registration plate and the registration plate lamps – alternatively 12 V or 24 V – are fixed at the rear flap and are TÜV-approved. This protects from theft, loss or confusion.



Can be comfortably fed from all sides with material by means of a conveying mixer.



The material mix is filled into the pumping container and is conveyed by the conveying screw.

The control elements for the operator are clearly arranged.



## Comprehensive Stock of Spare Parts

Benefit from our comprehensive stock on hand in the field of spare parts and accessories. As the partner of all leading suppliers of construction machinery we have a comprehensive product range – from wearing parts up to transmission and engine parts. Numerous spare parts from our own production ensure a rapid delivery.

## BMS at home in the construction industry

The name Bau-Maschinen-Service AG honours what it promises. As behind the name there is a team knowing the construction industry from its own experience. We exactly know what conditions are given on site. What is expected from a specialist for screed, mixing and conveying equipment such as BMS. What matters is quality, reliability and schedule effectiveness so that orders can be executed to the utmost satisfaction of the customer!



*View of the production hall of BMS*



## Service, Service, Service...

The region-wide service network ensures short reaction times. You benefit from repairs performed in a short time and reliable way as well as regular maintenance.

# WORKER N°1 FLUID

The WORKER N° 1 FLUID is characterised by a high performance, state-of-the-art technology, safety and user-friendliness. Long-term know-how engineering expertise of our employees ensure highest standards in engineering and production. At the rough conditions at constructions sites The flowing screed machine excels by quality, long life and functionality – so that construction processes run smoothly.



There are many reasons for the acquisition of a new WORKER N° 1 FLUID:

- best materials and highest quality standards
- local engineering know-how
- long-term expertise of our employees
- highest production standards
- no compromises concerning safety



## Technical Data **WORKER N° 1 FLUID**

	Standard	Feeder
drive:	3 cylinder Deutz diesel engine with a performance of 31.5 KW	3 cylinder Deutz diesel engine with a performance of 31.5 KW
hydraulic pump:	Load Sensing System	Load Sensing System
type of spiral pump:	BMS 15	BMS 15
rotating direction of conveying screw:	clockwise/anticlockwise	clockwise/anticlockwise
delivery rate:	up to 15 m <sup>3</sup> / hour	up to 15 m <sup>3</sup> / hour
conveying speed:	hydraulic drive continuously adjustable	hydraulic drive continuously adjustable
conveying distance:	> 200 m	> 200 m
delivery head:	> 30 floors	> 30 floors
volume of conveying container:	400 l	
volume of mixing container:		350 l
weight:	1,470 kg	1,620 kg
chassis:	AI-KO	AI-KO
	service/repair shop: phone +49 (0) 52 42.96 46-17 spare part stockroom: phone +49 (0) 52 42.96 46-15	



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