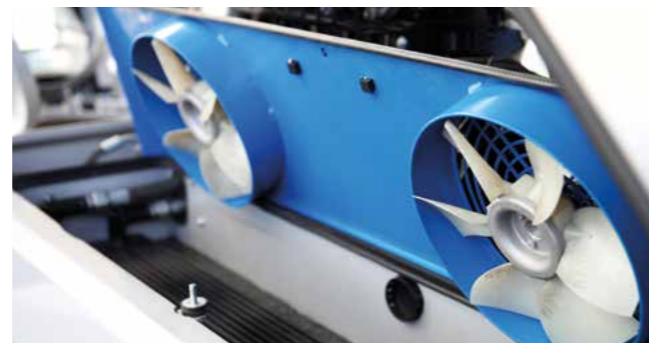




ALPHA Z3. NEW DESIGN – NEW TECHNOLOGY.

New Design, new technology, improved performance, better safety. The patented cooling system constitutes the most essential innovation of the alpha Z3. Its cooling capacity is generated by two hydraulically driven fans. The 3-cylinder Deutz engine with 36,5 kW is powerful and efficient. The compressor was developed by BMS, made-to-measure and optimized for the alpha Z3. If you buy an alpha Z3 you will get a screed machines of the highest quality – made in Germany. The perfect product for heavy use on construction sites.

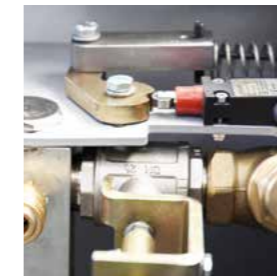


Patented cooling system

Pivoting safety guard



Shutdown dome sieve at the inner compartment



Easy belt replacement at the mixer



AVAILABLE IN MODELS



STANDARD



FEEDER



FEEDER / SCRAPER

IMPROVED SAFETY. INCOMPARABLE COMFORT.

- ✓ Safety shutdown at the dome sieve
- ✓ Automatic 2-bar shutdown
- ✓ Easy belt replacement at the mixer
- ✓ Mixing vessel from in-house manufacturing
- ✓ Stable and long-lasting stainless steel hood
- ✓ Highly rust resistant EPD-coated frame
- ✓ Refuelling made easy, tank filler neck on the outside
- ✓ Stable fenders suited for deposal
- ✓ Lockable toolbox
- ✓ Integrated working light
- ✓ Height adjusting coupling device
- ✓ Sturdy chassis with mechanical overrun brakes and central height adjustment
- ✓ 1,9 t axle or 2,5 t as standard equipment
- ✓ Sound power level according to guideline 2000/14/EG
- ✓ High-strength wear plates

TECHNICAL FACTS

	STANDARD	FEEDER	FEEDER/SCRAPER
max. Conveyance pressure	8,5 bar	8,5 bar	8,5 bar
Conveying distance*	200 m	200 m	200 m
Conveyor height*	30 floors	30 floors	30 floors
Compressor	BMS > 5 m ³ /min	BMS > 5 m ³ /min	BMS > 5 m ³ /min
Drive motor	Deutz D2011 L03 36,5 kW	Deutz D2011 L031 36,5 kW	Deutz D2011 L03 36,5 kW
Chassis/Axle	1.900 kg	1.900 kg	2.500 kg
Weight (depending on equipment)	1.600 kg	1.900 kg	2.150 kg
Length	4.500 mm	4.970 mm	4.970 mm
Width	1.500 mm	1.560 mm	1.560 mm
Height	1.710 mm	2.250 mm	2.250 mm
Fill level	920 mm	450 mm	450 mm
max. grain size	16 mm	16 mm	16 mm
Pressure joint	VT 70	VT 70	VT 70
Feeder volume	–	310 litres	310 litres
Tank capacity	60 litres	60 litres	60 litres

*The data is based on experience and is dependent on the material used. Construction and design are subject to technical alterations, errors and printing errors excepted.

BMS ALPHA Z3

GET MORE FOR YOUR MONEY. ADDITIONNAL EQUIPMENT.



- + Adjustable regulation of mixing time
- + Longlife plates (8 mm thick)
- + High-strength reinforced plates (10 mm thick)
- + Plastic dished heads
- + Two galvanized filter cages for the cooling system, provided with a magnetic base and filter caps
- + Spray pistol/cleaning pistol
- + Special paintings
- + Customer labelling
- + Lifting eye nuts
- + Rear canvas

