





ALPHA Z4. IMPROVED PERFORMANCE DUE TO ROTATION SPEED.

Economical, robust and user-friendly:

Alpha Z4 is especially suited for big projects: It is equipped with a powerful 4-cylinder Deutz engine of 46 kW that is very efficient and robust. Of course, the engine complies with current emission regulations. Outgoing air noises of the fan have been reduced by 60 percent.

Alpha Z4 is the right choice for anyone needing to pump quickly despite greater hose lengths.



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
- Sound power level according to guideline 2000/14/EG
- ✓ High-strength wear plates













Fender with additional



Height adjustable coupling device



Integrated working light

+ More power

DEVELOPED FOR MEGA PROJECTS

+ Extra strong performance

ALPHA Z4 POWERBULL

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 m³/min	BMS > 5 m³/min	BMS > 5 m³/min
Drive motor	Deutz D2011 L04	Deutz D2011 L04	Deutz D2011 L04
	46 kW	46 kW	46 kW
Chassis / Axle	2,000 kg	2,000 kg	2,000 kg
Weight (depending on equipment)	1,780 kg	1,850 kg	2,000 kg
Length	4,620 mm	4,830 mm	4,830 mm
VVidth	1,555 mm	1,555 mm	1,555 mm
Height	1,585 mm	2,360 mm	2,700 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	75 litres	75 litres	75 litres

BMS ALPHA Z4

GET MORE FOR YOUR MONEY.

ADDITIONNAL EQUIPMENT.





10 | | 11