



BMS ALPHA E63. FULL ELECTRIC POWER.

The alpha E63 has been developed particularly for the use on construction sites with conventional electricity supply. With its frequency regulated three-phase electric motor the alpha E63 can be connected to any power distribution provided on construction sites.

Operational safety is guaranteed at all times. Performance may be adjusted flexibly from 50 to 63 Ampere on site. The 30 kW variable frequency electric motor lends alpha E63 all its power without producing exhaust pollution or CO₂ emissions. Moreover, noise development is reduced significantly.



FROM EXPERTS. **THOUGHT THROUGH TO THE SMALLEST DETAIL.**

- ✓ Safety shutdown at the dome grid
- ✓ 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 KTL-coated frame
- ✓ Stable fenders suited for disposal
- ✓ incl. cable holder and 30 m electric cable
- ✓ Sturdy mudguards as storage area
- ✓ Lockable toolbox
- ✓ Integrated working light
- ✓ Height adjusting coupling device
- ✓ Sturdy chassis with mechanical overrun brakes and central height adjustment
- ✓ High-strength reinforced plates
- ✓ Automatic regulation of mixing time



The 30 kW variable frequency electric motor



Cable holder for easy winding of the supply

AVAILABLE IN MODELS



✓ STANDARD



✓ FEEDER



✓ FEEDER / SCRAPER

TECHNICAL FACTS

	STANDARD	FEEDER	FEEDER / SCRAPER
Conveyance pressure	8 bar	8 bar	8 bar
Conveying distance*	180 m	180 m	180 m
Compressor	up to 4.5 m ³ /min	up to 4.5 m ³ /min	up to 4.5 m ³ /min
Drive motor	30 kW	30 kW	30 kW
Chassis/Axle	2,000 kg	2,000 kg	2,000 kg
Weight (depending on equipment)	1,640 kg	1,780 kg	1,870 kg
Length	4,620 mm	4,830 mm	4,830 mm
Width	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

* 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 E63 PLUS



ADVANTAGES. ADDITIONNAL EQUIPMENT.

- + Longlife plates (8 mm thick)
- + High-strength reinforced plates (10 mm thick)
- + Steel or plastic dished heads
- + Galvanized filter cage for the cooling system, provided with a magnetic base and filter caps
- + Registration for 100 km/h
- + Spray pistol/cleaning pistol
- + Working light 108 watt LED
- + Special paintings/customer labelling
- + Spare wheel holder
- + Hopper attachment Styrofoam
- + Wear track for feeder edge
- + Lifting eye
- + Rear canvas
- + Silo model

