

Accessories



Stator



Joint filling spray gun



Viscous materials spray gun



Injection gun with pressure gauge



Nozzles for joints fillings



Rotor



Plastering spray gun



Standard spray gun



Concrete polyurethan spray gun (up to 8 mm grain size)



Rubber mortar nozzles



Pressure switch with T-piece



Mortar and air hoses with couplings



Sponge balls for hose cleaning



Remote control



Among accessories, stands the tool box with essential spare parts

Technical data

	S8 EVM Single-phase with mixer	S8 EV Single-phase	S8 EVM Three-phase with mixer	S8 EV Three-phase
Electric motor				
Type	220 V 50 Hz	220 V 50 Hz	400 V 50 Hz	400 V 50 Hz
Power	1,8 kW	1,8 kW	4 kW	4 kW
Compressor				
Output	250 l/min	250 l/min	340 l/min	340 l/min
Pressure	4 bar	4 bar	4 bar	4 bar
Power	1,5 kW	1,5 kW	2,2 kW	2,2 kW
Screw pump				
Theoric pressure	20 l / min	20 l / min	30 l / min	30 l / min
Maximum grain size	10 mm	10 mm	10 mm	10 mm
Maximum theoric pressure	15 bar	15 bar	25 bar	25 bar
Conveying distance				
Horizontal*	40 m	40 m	60 m	60 m
Vertical*	15 m	15 m	30 m	30 m
Filling height				
Filling height with mixer	1130 mm	600 mm	1130 mm	600 mm
Mixer				
Power	0,75 kW		0,75 kW	
Capacity	80 l		80 l	
Mortar hopper				
Capacity	120 l	120 l	120 l	120 l
Weight	430 Kg	305 Kg	440 Kg	328 Kg
Optional accessories				
Cement slurries injection kit	Yes	Yes	Yes	Yes

*Depending on material, consistency and hose diameter
Both distances cannot be reached simultaneously

Maintenance and assistance

Even if we did our best to fill your quality, performance and reliability demands, your S8EV will eventually require a bit of your attention. You'll discover how quick and easy it is to carry out the necessary operations. Bunker, thanks to its technical assistance, will guarantee a service of the highest professionalism guaranteeing minimal machine stoppage time.



Reduced wear and tear, increased benefit

Thanks to components reliability and the pump's low rotation speed, the S8 EV performances are definitely top-of-the-range guaranteeing many working hours without any problem.

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Plastering
Conveying
Spraying
Injecting

BUNKER

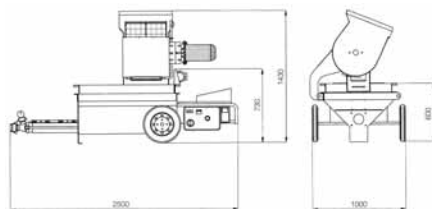
S8 EV

The ideal plastering machine
for the building contractor



BUNKER

Pumping technologies



TEK.SP.E.D. s.r.l.

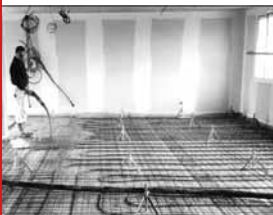
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The BUNKER range
- mortar and cement slurries screw and piston pumps
- concrete pumps
- systems and machines for spritz-beton
- floor screed mixers-conveyors

- Easy to use on any type of construction site thanks to its single-phase 220 V motor or with a 5 kVA electricity generator.
- Many applications : from plaster to concrete (up to 8 mm)
- Max. pumpable grain size : 10 mm
- High wear and tear resistance even with the most difficult mortars
- Low filling height, easy cleaning and maintenance
- Compact, light and with modern design



Lowered working position



Self levelling floor screed



Premixed or traditional plasters spraying



Fibre-reinforced mortars spraying



The output control permits to fill joints



Cement slurry injection

Compliance with safety regulations

The S8 EV is equipped with the most reliable safety devices. During its operation, the opening of the protection grid automatically stops the rotation of mixing blades. Lifting the vibrating screen blocks the rotation of the screw feeder. The electric engines are protected by current overcharges and brown-outs.



S8 EV

The small big plastering machine



The S8 EV with a mixer



The S8 EV with a mixer

Pioneers

Bunker has been the first company (starting from 1995) to develop and use the electronic INVERTER starting device on plastering machines having contributed to their expansion.

Its low power consumption

Its output regulation from 0 until the maximum value
The biggest pumpable grain size of its category (10 mm)

Here are some of the features that contributed to the success of this small big plastering machine. Produced in Italy and commercialized all over the world, it is available in many versions : single-phase, three-phase, with or without mixer.

From plaster to concrete up to 8 mm, from injections to transport.

Capable of comfortably responding to the multiple requirements of the modern construction site, it can be used both in the construction of new buildings as well as restoration work.

Fully accessoried

With its accessories as : a compressor, a vibrating screen, a mortar spraying and a hose cleaning kit , a manometer and a remote control, a user's and maintenance manual, a tool case including essential spare parts.

The S8 EV is ready to work.

Its minimal dimensions and light weight allow an easy transport and on-site positioning.

Controls are all on a single waterproof control panel enabling an easy control of all the machine's functions. Moreover, its control panel is fitted with an hour-counter helping thus to plan work and maintenance.

Above all, the electric box is equipped of an important electronic device, the INVERTER allows output control but also reduces drastically power consumption when starting the machine.

Wear and tear resistance

Compared with other plastering machines, the pump's rotor turns at a much lower rate increasing remarkably components' life, thus reducing also maintenance costs. Another factor not to be underestimated is the fact that the S8EV is the only pump of its category able to pump materials until a 10 mm grain size.

Thanks to the high grain size and the variable output rate, it is possible to pump, spray and inject:

- Traditional plasters, both for indoors and outdoors
- Pre-mixed plasters, both for indoors and outdoors
- Special plasters
- Fibre-reinforced mortars
- Refractory mortars
- Mortars for joint filling
- Self-levelling floor screeds

Pre-packed mortar and special products for structural work on concrete and stone buildings.

It's also possible to spray concrete on steel wire meshes for restoration works. Thanks to a practical kit, it is possible to carry out cement slurries injections at a controlled pressure. Using the appropriate spray gun, it's possible to fill joints or connections.



The vibrator ensures a quick and efficient screening



A powerful compressor for a uniform spraying



Easy to dismount electric box

Should there be any problem with the electricity box, it is simply a matter of removing the plug and the whole box will be quickly replaced.

Controls are all on a single waterproof control panel



You can easily control the right mortar output simply turning the switch

