

The experience gained over years of business and our constant effort in the ongoing improvement of our products have led to the creation of the B200 project: reducing the actuation power to just 2.2 kW without jeopardising performance was a challenge we faced with enthusiasm. See the results for yourselves.

MIXER PUMP FOR FLOOR SCREED *single phase*

A modern machine with a stylish design that inspires safety.



The electrical panel is protected against knocks and tampering, and allows the operator to control the functions, indicating the status by means of indicator LEDs.

The motor comes to an automatic stop should the mobile safety protection guards be opened. The standard hour counter allows for work and maintenance programming.

The tank 10 mm thick is designed and tested to resist wear and pressure, purpose designed for delivery piping of variable diameter and fitted with a protective grid that prevents the operator's hands from coming into contact with dangerous parts. When opened, the mixer blocks.



- 1 - descent block valve
- 2 - sturdy crane hooks
- 3 - emergency stop
- 4 - safety lock
- 5 - skip actuation lever
- 6 - air distribution assembly
- 7 - large-thickness tank
- 8 - large-diameter wheels for easier transport and positioning at the yard

The quick-closing lid with a balancing valve and a sturdy air release valve is also fitted with a safety device, which prevents it from being opened during operation.

The tank interior is provided with a wear-resistant coating, the shaft is supported by special bearings and long-lasting perfectly airtight seals. The mixing blades are made of a wear-resistant alloy, and their 20 mm thickness ensures hundreds of working hours.

Technical data

		B200E	B200EB
Electric motor (single phase)	V	230 - 50Hz	230 - 50Hz
Power	kW	2,2	2.2
Vessel capacity	l	200	200
Skip capacity	l		200
Compressor air delivery* (minimum)	l/min	2000 - 2500	2000 - 2500
Working pressure	bar	6	6
Vessel outlet	Ø	60 - 65 - 100	60 - 65 - 100
Floor screed output**	m ³ /h	2	2.5
Max. pumpable granulometry***	mm	20	20
Horizontal conveying distance	m	70 - 80	70 - 80
Vertical conveying distance	m	30 - 40	30 - 40
Dimensions L x W x H	cm	105x146x87	105x236x87 - 206****
Weight	kg	560	650

* Compressor not included

** Depends on the air delivery of the compressor used

*** With Ø 100 hose

**** With skip upright

The BUNKER range

- screw and piston mixing pumps for plasters, mortars and liquid cement mixes
- screw pumps for concrete
- Spritz beton plants and machines
- pneumatic transporters for floor screed
- accessories



Pumping Technologies

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Tragen **B200**

220 Volts freedom



You only need 2.2 kW at 220V and the B200 single-phase is ready to start working with utmost freedom.

Small - Lightweight - Cheap.

Combined with a normal building yard compressor, it will offer you all the advantages of our larger machines.

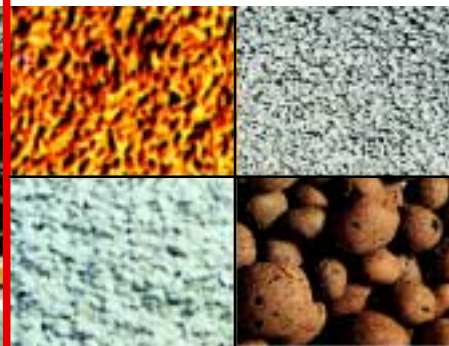
Thanks to this model, mixing and pumping; floor screed mortar, and even concrete will be extremely easy.



After seeing a demonstration, all my doubts disappeared. The B200 single phase is the floor screed pump i wanted



On large and small building yards it will always be the leader



Cork, sand, concrete, clay and many other products used in building yards can be mixed and pumped by the B200 single phase



I load it up conveniently



The B200 mixes it rapidly



It pumps it quickly up to 40m in height



and my colleague lays it... It couldn't be easier!

Tragen B200

ECONOMICAL

For more than twenty years, BUNKER has developed and made mixers - transporters for floor screed. In fact, using these machines will save you both time and money, doing away with the need for concrete mixers, wheelbarrows, cranes or other types of lifting machinery.

The Tragen B200 pump for floor screed is the smallest in the range. Its originality lies not only in its compact dimensions, making transport and positioning in small building yards easier, but mostly in its reduced actuation power.

PRACTICAL

A mere 2.2 kW single phase is enough, (i.e. the power in the electricity mains) and the B200 is ready to start working, a possibility that is often denied to superior category machines since not all building yards have enough energy to power them. The layer knows this only too well! So it is truly a great advantage, which frees the construction company from tiresome and expensive electricity supply contracts.

SINGLE PHASE

Combined with a 2000 litre compressor you will be surprised by its performance, with just one operator, as it mixes and pumps approx. 20 m³ at a height of 40 m in a day. The most varied mixes and for floor screed used today in modern constructions: mortar, sand, polystyrene, cork, fine gravel, concrete with a max granulometry of 20 mm and light concretes without the need for continuous displacements.

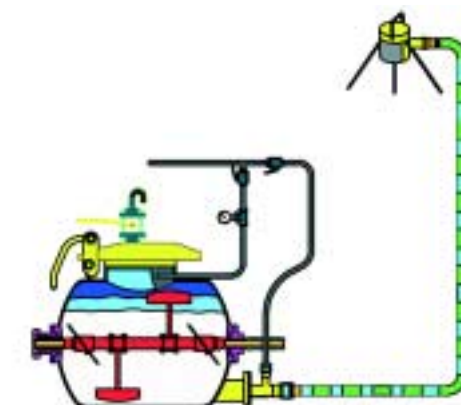
BUNKER

But how does it work?

Tragen rapidly mixes the mix loaded manually or by means of a loading skip, then the flow of compressed air pushes it along the piping to the laying site.

Mixing, a factor not to be underestimated

With the diffusion of quick-drying screed, the perfect mixing of the binder with the aggregate must be guaranteed in order to obtain the desired result and the chemical combinations necessary to achieve low residual humidity after just a few hours. The agitator blades, their shape and arrangement are designed especially for this purpose.



THE PUMP FOR FLOOR SCREED THAT WILL ASTOUND YOU



Fully accessorised



Cleaning kit, user's handbook, equipment and essential spare parts are organised in a practical compartment inside the motor unit, and are supplied with 40 m of hose, a hose holder and discharge hopper.



Tragen B200 E



with loading skip

Tragen B200 EB