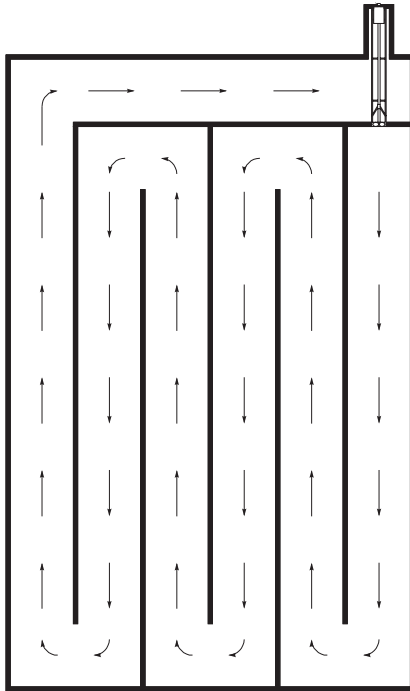




• Buschmann electromixer



• Slalom system

**Slalom system**

In the slalom system, the pit walls are situated in such a way that the manure circulates in a slalom movement under the barn during mixing. Mixing the manure takes place from a fixed location. We recommend the use of an electromixer when the slalom system is applied. The advantage is that this mixer, in combination with a timer, can be in operation at fixed times.

Technical data of electromixers:

- Number of revolutions: 516 rpm (electro-drive) max. 1000 rpm (PTO);
- Auger: propulsion auger;
- Direction of rotation: reversible, standard pushing.

Power	Propellor diameter	Mixing capacity
11 kW/15 pk	Ø400 mm	1452 m <sup>3</sup> /hour
15 kW/20 pk	Ø420 mm	1620 m <sup>3</sup> /hour
18,5 kW/25 pk	Ø440 mm	1795 m <sup>3</sup> /hour

**Buschmann electromixer, type L-E1**

Electromixer, includes 2 support triangles, excludes switches and cabling..

**11.33.500** Length 420 cm, 11 kW/15 pk

**11.33.510** Length 520 cm, 11 kW/15 pk

**11.33.600** Length 420 cm, 15 kW/20 pk

**11.33.610** Length 520 cm, 15 kW/20 pk

**11.33.700** Length 420 cm, 18,5 kW/25 pk

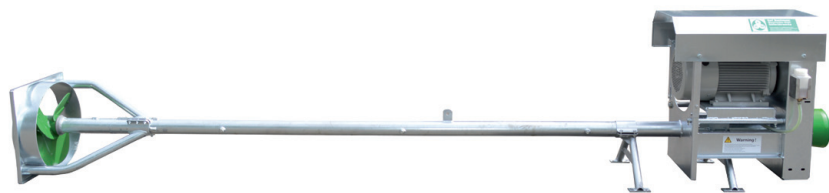
**11.33.710** Length 520 cm, 18,5 kW/25 pk

Switchbox with softstart, rotation direction switch, emergency stop and timer.

**11.33.855** For motor 11 kW

**11.33.865** For motor 15 kW

**11.33.875** For motor 18,5 kW



- Buschmann electromixer, type Speed

### Technical data:

- Outer diameter : Ø102 mm
- Bearings : conical bearings and friction bearings
- Sealing : SIC/SiC sealing
- Lubrication : mixer tuber in oil bath, with storage tank
- Standard lengths : 3700, 4200, 4600, 5200, 6000, 7000, 8000, 9000 mm
- Revolutions : 350-400 rpm (electric driven)  
Max 1000 rpm (tractor driven)
- Propellor : pushing
- Dimensions mixerframe : 70 x 70 cm

Power	propellor diameter	mixing capacity
11 kW/15 pk	Ø560 mm	1943 m <sup>3</sup> /hour
15 kW/20 pk	Ø600 mm	2229 m <sup>3</sup> /hour
18,5 kW/25 pk	Ø600 mm	2670 m <sup>3</sup> /hour
22 kW/30 pk	Ø600 mm	2848 m <sup>3</sup> /hour

Mixing capacity is expressed in displaced water m<sup>3</sup>/hour



### Electromixer type Speed

The Speed model slurry mixers are driven by a special 6-pole three-phase motor with plenty of torque and a maintenance-free drive line. The combination of a lower number of revolutions and a larger diameter propeller allows a more effective mixture and homogenising of slurry, with a mixing capacity of approx. 45% higher than the standard electromixers of the L-E1 model.

### Buschmann electromixer, type Speed

Includes 2 support stands to be fitted on guide bars, excludes switch and cabling.

- 11.33.515** Length 520 cm, 11 kW/15 pk
- 11.33.615** Length 520 cm, 15 kW/20 pk
- 11.33.715** Length 520 cm, 18,5 kW/25 pk
- 11.33.525** Length 600 cm, 11 kW/15 pk
- 11.33.625** Length 600 cm, 15 kW/20 pk
- 11.33.725** Length 600 cm, 18,5 kW/25pk
- 11.33.820** Length 600 cm, 22 kW/30pk

### Switchbox with main switch, softstart, rotation direction switch, emergency stop and timer

- 11.33.855** For motor 11 kW
- 11.33.865** For motor 15 kW
- 11.33.875** For motor 18,5 kW
- 11.33.885** For motor 22 kW

### Accessories for manure mixers

- 11.33.940** Frame for building in 70 x 70 cm
- 11.33.910** Set of guide bars 500 cm
- 11.33.915** Set of guide bars 600 cm, gelaste uitvoering
- 11.30.960** Suspension support (for free suspension of guide bars in mixer pit)
- 11.11.220** Floor anchor M10 x 86 (4 per suspension support)