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| **Contact:** | Putzmeister Mörtelmaschinen GmbH  Marketing  Max-Eyth-Str. 10  D-72631 Aichtal  Tel.: +49 7127 599-0  Fax: +49 7127 599-140  E-Mail: mm@putzmeister.com | **Press-Information No.:**  **Date:**  **Author:** | 2058  10-03-2025  Märkert/Schlösinger |

**Innovative and sustainable – News from Putzmeister mortar machines and Brinkmann at bauma 2025**

Mortar machines for the construction sites of today and tomorrow

**Aichtal, March 2025 – At bauma 2025, Putzmeister will be presenting numerous innovations in the field of mortar machines and screed pumps, including models from the Brinkmann brand. The focus of the developments is on reducing C02 and noise emissions as well as maximising efficiency. The new EstrichBoy DC 260 and EC 260 as well as the TransMix 5,500 TML are proof of this – together with many other models on display. From Monday, 7 April to Sunday, 13 April, the most important trade fair for the construction and mining industry will be welcoming visitors from around the world.**

**The new generation of EstrichBoys, the ‘260’ – with electric or diesel power**

More functional, more maintenance- and service-friendly, and easier to operate: the new EstrichBoys from the Brinkmann brand are impressive across the board. They convey all earth-moist screeds, such as cement screed, calcium sulphate screed (anhydrite), magnesia screed or vibrated floors (depending on consistency). The high conveying capacity ensures enormous efficiency.

There are many good reasons to choose a new-generation ‘260’ EstrichBoy:

* With a towing load of 1,900 kg (with skip and scraper), it is the lightest screed conveyor in its class
* Now standard: optimised machine hydraulics for easier extension of the scraper rope (especially at cold temperatures), crane eyelet for easy machine relocation
* If the mixture gets stuck in the delivery hose, the mixing mechanism can be switched to reverse
* Pressure relief valve ensures overload protection
* All operating and display elements are grouped together in one place
* Robust switches and proven keypad for simple and intuitive operation
* High-resolution display protected by bulletproof glass
* New cooling system enables interruption-free operation even at high temperatures
* All important service and maintenance points are easily accessible, among other things thanks to the increased opening angle of the hood
* Telematics system (optional) with online monitoring of important operating and machine parameters, location data incl. the option of remote access by Putzmeister service employees

**Fully electric, full power, completely quiet: the new EstrichBoy EC 260**

The electrically driven EstrichBoy EC 260 not only impresses with its high delivery capacity and convenient operation, but also sets new standards in environmental protection. In addition, the new EC 260 can significantly reduce operating costs.

EC 260 – sustainable and economical advantages:

* Available in three versions: EC 260 with up to 3.8 m3/h pumping volume, EC 260 B (with material feeder) with up to 4.6 m3/h and EC 260 BS (with material feeder and scraper) with up to 5.0 m3/h
* FlexDrive (63A//50A) ensures maximum flexibility: work on smaller construction site power distributors in 50-ampere mode or in 63-ampere mode with maximum conveying capacity
* On average more than 6 dB quieter than diesel-powered machines thanks to the electric motor and temperature-controlled fan
* Work is possible in closed rooms, as there are no exhaust gases – and also in noise-restricted areas such as city centres
* Minimal operating costs due to construction site power and lower maintenance costs of the electric motor (service only after 15,000 operating hours)
* Robust electric drive unit with direct compressor drive
* Integrated automatic current phase detection for simple and fast start-up
* User-friendly thanks to easily accessible air cocks and skip lever ideally positioned in the working area

**Strong as an EstrichBoy DC 260/45, even stronger than a DC 260/55**

The new EstrichBoy DC 260 is available in two high-performance diesel versions, both of which come in standard variants, with a skip (B) and with a skip and scraper (BS). Like every EstrichBoy, it can be perfectly customised to meet your specific needs. A comprehensive range of options is available for this purpose.

DC 260 – proven diesel power pack with the following advantages:

* DC 260/45 with economical 3-cylinder Deutz TD 2.2 L3, 36.4 kW power and up to 5 m3/h delivery rate
* The more powerful DC 260/55 with 44.5 kW power and up to 5.2 m3/h delivery rate
* Optionally with ‘BluePower’ function: engine speed adjustable in five stages (display shows whether fuel is being saved or maximum power is being accessed)
* Mixing system now fully hydraulically driven – without any belts
* All models in accordance with the applicable Stage V emission standard and strict noise protection requirements
* TRGS 554 conformity for operation in (partially) closed areas

**The new Putzmeister TransMix 5.500 TML with horizontal mixing system**

With the new 5.500 TML, Putzmeister has added another important component to its TransMix series. The design of the TransMix 5.500 TML allows it to be used in construction projects with height restrictions and enables quick and easy set-up on the construction site. But even with the 5,500 TML, everything is precisely batched, mixed and conveyed in a single machine with the help of intelligently arranged dosing units for aggregates and binding agents, as with all TransMix models – only horizontally.

All in one – many good reasons for the TransMix 5,500 TML:

* Lower material and labour costs thanks to easy handling and fully automatic filling
* Exact dosing of aggregates and binding agents – data logger allows constant verification of material quality and thus proof of adherence to the recipe
* No waste and residual quantities – low disposal costs
* Easy reloading on the construction site – even of aggregates using a telehandler or tipper truck with gripper
* Minimal dead weight with maximum payload
* No restrictions in the clearance gauge – can also be used on construction sites with height restrictions, such as tunnels, underground car parks or under overhead lines
* Semi-trailer system with two steering and one lifting axle for quick and easy manoeuvring on construction sites
* With hydraulic drive of the hose drum (100 m hose length) for fast, convenient unreeling and rolling up of the hose line
* Powerful, water-cooled diesel engine with exhaust emission stage V
* Integrated diesel particulate filter – environmentally friendly working even in clean air zones
* Reduction of set-up times and personnel costs – lower operating costs

**Putzmeister stators in a new look, but with the same power**

A whole wall full of new Putzmeister stators will make the trade fair world a little more colourful. The auger shells have not only been re-sorted, but have also been given a fresh new design. However, the proven features remain unchanged – and stators are still available for individual applications.

**About EstrichBoy and the Brinkmann brand**

The brand Brinkmann has been part of the Putzmeister Group since 2002. Since the takeover, the machines have been continuously maintained and further developed here. The EstrichBoy product brand has been established on the market for almost 60 years and stands for high-quality screed pumps.

**About Putzmeister Mörtelmaschinen**

Putzmeister Mörtelmaschinen GmbH is part of the Putzmeister Group and specialises in the development and production of mortar machines and screed pumps. The applications covered range from cement screed, liquid screed and plaster to shotcrete, fine-grained concrete and other special applications. Putzmeister mortar machines include the brands Putzmeister, Brinkmann and Lancy. Production takes place at the company headquarters in Aichtal, Germany, and in Floirac (near Bordeaux) in France.

**About the Putzmeister Group**

The Putzmeister Group develops and produces high-quality machines in the fields of concrete delivery, truck-mounted concrete pumps, stationary concrete pumps, placing booms and accessories, plant engineering, pipe delivery of industrial solids, concrete spraying and transport in tunnels and underground, mortar machines, plastering machines, screed delivery, injection and special applications. Its markets are the construction industry, mining and tunnelling, large-scale industrial projects, power plants and sewage treatment plants, as well as waste incineration plants worldwide.

The company is based in Aichtal, Germany. With over 4,000 employees, the company generated a turnover of 1 billion euros in the 2023 financial year.