

The EstrichBoy

The “original” over 50 years!



For semi-dry floor screeds

- Cement screed
- Calcium sulphate screed (anhydrite)
- Magnesia screed
- Vibrating floors (consistency-dependent)



The EstrichBoy from Putzmeister – advancement and unrivalled configuration options. The new EstrichBoy is convincing up to the smallest detail.

- **Reliable, robust and easy to operate**
- **User-friendly by ergonomic control panel**
- **High delivery rate, improved efficiency**
- **Extra Power (as option):**
▲ **BluePower**
- **Of lasting value and economical thanks to the high resale value**
- **Top class service with wide dealer service network**
- **Training for users and engineers in our Academy**



BRINKMANN

EstrichBoy DC 450



Diesel engine is efficient and fuel saving with extra large 70-litre tank.
New optimised air ducting enables increased operating temperatures of up to 55 °C.



Everything in view due to the new ergonomic control panel – new with fuel gauge in display



Bag deposit – new (optional)

Toolbox, integrated (optional)



Lifting eye (optional)

Water dosing (optional)

Further benefits:

- Technology „made in Germany“
- Optimized accessibility and ground clearance
- Low maintenance and wear-resistant
- Flexible application possibilities
- Choose "your" machine with a wide variety of equipment options
- High delivery rate, improved efficiency

Technical data DC 450

Mixer drum	260 l, 200 l useful capacity
Delivery range*	180 m horizontally, 90 m vertically
Delivery rate (theo.)*	3,8–5 m ³ /h
Delivery pressure	8 bar
Compressor	4,4 m ³ /min
Engine	3 cylinder Deutz Diesel, 31,5 kW at 2300 rpm (emission category 3A) 33,5 kW at 2500 rpm (BluePower Option)
Tank capacity	70 l
Weight	1722 kg / 1871 kg (B) / 1900 kg (BS)
Length × width × height	4790 × 1560 × 1640 mm 5020 × 1560 × 2515 mm (B) 5020 × 1560 × 2515 mm (BS)
Filling height	900 mm (B + BS 400 mm)
Chassis	braked, 80 km/h (100 km/h optional)
Maximum grain size	16 mm

Equipment		DC 450	B	BS
Series	Car coupling	■	■	■
	Central lubrication system	■	■	■
	Impact protection bars, one side	■	■	■
	Manual lid	■	■	■
	Straight overrun device	■	■	■
	Vessel outlet, front	■	■	■
Optional	Bag deposit	■	■	■
	BluePower	■	■	■
	Conversion to 100 km/h	■	■	■
	Customer labelling	■	■	■
	Exhaust flap	■	■	■
	High pressure cleaner	-	■	■
	Lid automatic	■	■	■
	Lid manual, longitudinal	■	-	-
	Lifting eye	■	■	■
	Light holder 24 V	■	■	■
	Location system (GPS)		on request	
	Mixer speed increased	■	■	■
	Mixing time adjustment	■	■	■
	Protective plate for feeder	-	■	■
	Special canopy paint in RAL colours	■	■	■
	Support feet	-	■	■
	Toolbox, integrated	■	■	■
	Truck coupling	■	■	■
	Vessel outlet, center	■	■	■
	Water dosing	■	■	■
	Wear plates at the dome	■	■	■
	Wear plates Hardox 6 mm	■	■	■
Wear plates Hardox 8 mm	■	■	■	
Wear plates front end, front	■	■	■	
Wear plates front end, center	■	■	■	
Wear plates, plastic	■	■	■	
Working light	■	■	■	

* The data is based on experience and depends on the material properties.

EstrichBoy EC 350



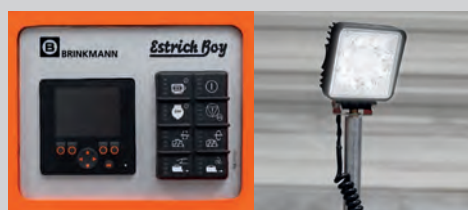
Optional drive for an additional performance boost



Standard 32 A socket and 16 A socket with optional additional drive



Storage box for essential tools



Robust keypad with a coloured LED display

Working light (optional)

Further benefits:

- Particularly suitable for noise-sensitive areas
- Optional innovative 16-amp additional drive for conveying at a width of up to 100 m and a height of up to 50 m*
- High outputs of 3 m³/h or 3.5 m³/h with the additional drive shorten working times and therefore reduce labour costs
- Weight of 1900 kg allows it to be towed by a range of towing machines

Technical data	EC 350 BS 32 A	EC 350 BS 32 A with 16 A additional drive
Mixer drum	260 l, 200 l useful capacity	260 l, 200 l useful capacity
Delivery range*	80 m wide, 40 m high	100 m wide, 50 m high
Output (theor.)*	3 m ³ /h	3,5 m ³ /h
Delivery pressure	8 bar	8 bar
Compressor	2,3 m ³ /min	2,7 m ³ /min
Drive motor	15 kW	20,5 kW
Weight	1 900 kg	1 900 kg
Length × width × height	4800 × 1580 × 2450 mm	4800 × 1580 × 2450 mm
Filling height	400 mm	400 mm
Chassis	up to 80 km/h permissible	
Special feature	hydraulic feeder and scraper	

Equipment	EC 350	B	BS	
Series	Car coupling	■	■	■
	Central lubrication system	■	■	■
	Manual lid	■	■	■
	Straight overrun device	■	■	■
	Vessel outlet, center	■	■	■
	Additional drive (5.5 kW)	■	■	■
	Blockage alert	■	■	■
	Conversion to 100 km/h	■	■	■
	Customer labelling	■	■	■
	Electric cable 16 A 30 m	■	■	■
Electric cable 32 A 30 m	■	■	■	
High pressure cleaner	■	■	■	
Hoop guard set	■	■	■	
Lid manual, longitudinal	■	-	-	
Lifting eye	■	■	■	
Optional	Light holder 24 V	■	■	■
	Location system (GPS)		on request	
	Mixing time adjustment	■	■	■
	Power distributor 63 A	■	■	■
	Protective plate for feeder	-	■	■
	Special canopy paint in RAL colours		■	■
	Support feet	-	■	■
	Tool box (incl. hoop guard set)	■	■	■
	Truck coupling	■	■	■
	Water dosing	■	■	■
	Wear plates at the dome	■	■	■
	Wear plates front end, center	■	■	■
	Wear plates front end, front	■	■	■
	Wear plates Hardox 6 mm	■	■	■
Wear plates Hardox 8 mm	■	■	■	
Wear plates, plastic	■	■	■	
Working light	■	■	■	

* The data is based on experience and depends on the material properties.

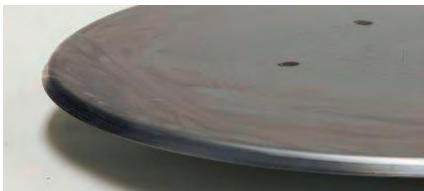
Smoothing machine TL



Technical data Smoothing machine TL

Height	min. 800 mm – max. 1100 mm
Smoothing plate Ø	600 mm
Speed drive shaft	125 rpm
Engine	1,1 kW at 125 rpm 230 V AC, 50 Hz
Sound pressure level	68 dB(A)
Power supply	CEE standard coupling, 16 A
Total weight	42 kg (36 kg without smoothing plate)

- For smoothing and compacting composite and special screeds, concrete surfaces and industrial floors
- The use of the machine eliminates the laborious manual smoothing, which saves time and reduces physical strain many times over.
- With 4 wing nuts you can quickly and flexibly replace the smoothing plates.



H2809741847 Smoothing plate Standard
(included in the scope of delivery of a new machine)



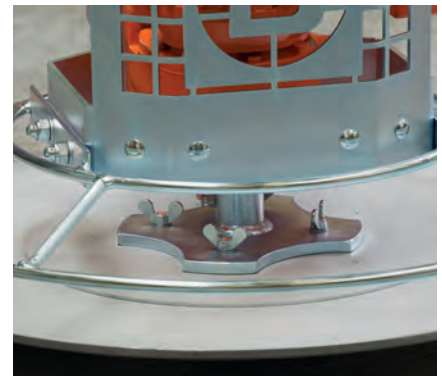
664255 Smoothing plate with 90° edge



H2809741846 Smoothing plate flat



655127 Smoothing plate with bevel



Quickly unscrew the wing nuts and use a new smoothing plate.

BRINKMANN

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