

## STEEL BLASTING MACHINE

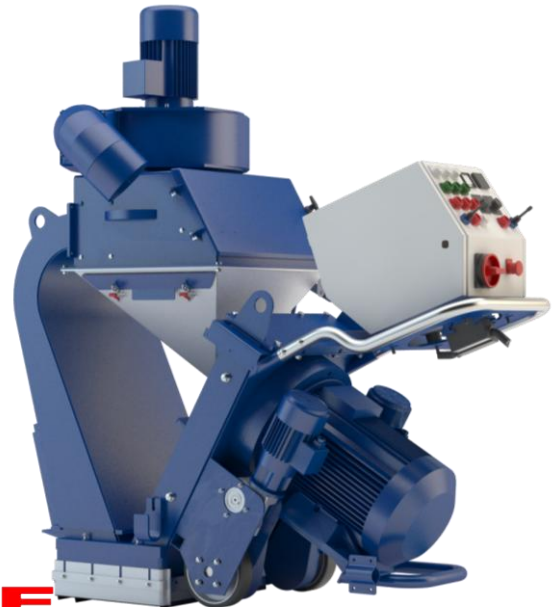
## 500E

TECHNICAL DATA	
Working width	500 mm
Blasting capacity	Up to 55 m <sup>2</sup> /h on steel
Blast wheel power	18,5 kW or 26,4 kW
Drive system / Speed	Electric / 1 – 15 m/min
Weight	750 kg
Output motor	3 x 400V / 60Hz standard (also available in 50Hz)
Electrical CEE plug	63A / Three phase – 5 pole
Dimensions L / W / H	1.560 mm / 750mm / 1.650mm
Push / Pull machine	Push
Abrasive consumption	0,2 – 0,5 kg/m <sup>2</sup>
Application	Steel

OPTIONS / ACCESSORIES	
Dustcollector	BDC-655 / BDC-854
Abrasive S390 / S460 / SG16 / SG25	999-0390 / 999-0460 / 999-0016 / 999-0025
Suction hose Ø150 ( minimum 20m)	001112
Cable coil	E00573
Fan adapter (lowering set)	500-1086-1
Maintenance kit	On request
Personal safety features	On request



BDC-655



**EXBRITE**  
SURFACE PREPARATION EQUIPMENTS, ACCESSORIES AND DIAMOND TOOLS

[exbrite@exbrite.com](mailto:exbrite@exbrite.com)

### MAIN ASSETS

- Closed circuit which is dust free, when connected to an appropriate Blastrac dust collector.
- Modular construction: allows the machine to be disassembled in only a few parts to pass through a Ø 600mm storage tank access hatch.
- Electrical drive system with special gear which can also be used for tank slope blasting.
- Machine is also available as remote control.
- Independent drive for each rear wheel.
- Increased productivity, reduced maintenance costs.
- Fast and efficient removal of coatings, paint, rust and mill scale.
- Special electrical safety device, to be able to use the machine for storage tank blasting.
- Ergonomic design and user friendly control panel.
- Especially designed to be used on internal tank bottoms & tank roofs and can be used as well on: ship decks, steel plates, platforms, oil platform helpdesks, oil platform walkways, smoke tracks, bridge decks, navy ship decks and steel floors.