# THE INNOVATORS IN SURFACE PREPARATION

# **BLASTRAC**



### **BG-250E** SINGLE DISC GRINDER AN ELECTRIC POWERED HEAVY DUTY GRINDER

The Blastrac BG-250E is a single disc concrete grinder designed for heavy duty surface preparation applications. The BG-250E is very easy and comfortable to use with low vibrations. Thanks to its two front handles, it is possible to lift the machine upstairs.

The BG-250E has an asymmetric dust exhaust with a built-in deflector for an improved / optimized dust extraction. In addition, it is equipped with a special drive system for optimum load distribution.

The BG-250E single disc grinder is dust free when connected to the appropriate Blastrac dust collection system. Blastrac has designed a full range of diamond products, which gives the opportunity to process any floor and specific application with the BG-250E.

Å	Ø250 mm
kg	146 kg
0. L,B,H	1.301 mm   458 mm   1.106 mm
	1.920 rpm
<u>A</u>	5,5 kW   400 V   50 Hz   16 A   Three Phase
Â	Forward (Push)
Ø	Ø76 mm
O	83 dB(A)
\${~%;}}	Less than 2,5 m/s <sup>2</sup>
	Concrete   Stone   Asphalt   Elastic Materials



#### ONE SINGLE GRINDING HEAD

The single grinding head allows all the pressure of the machine to be distributed onto the one diamond disc in use for an 'aggressive' grinding.



# DUST HOSE CONNECTION

The BG-250E is equipped with a Ø76 mm dust hose connection for a dust free jobsite.



#### Ø250 MM DIAMOND DISCS

The Blastrac BG-250E floor grinder has several optional grinding discs for use in specific applications.







#### FRONT HANDLES

Thanks to its two front handles, it is possible to lift the BG-250E single disc grinder upstairs.

#### LIFTING EYE

The BG-250E floor grinder is equipped with one lifting eye for the complete machine.

#### FOR HEAVY DUTY GRINDING JOBS

The Blastrac BG-250E is a single disc grinder designed for heavy duty surface preparation applications.

## THE INNOVATORS IN SURFACE PREPARATION





#### DUST COLLECTION SYSTEM



BDC-133MUD M-Class Dust Collector



BDC-133HCUD H-Class Dust Collector



BPS-LP-0020 Pre-Separator



005014SR 10 m Suction Hose Ø76 mm

#### GRINDING & FLOOR PREPARATION

**BLUE** For soft floors

BGE718250BL

Euro Disc Ø250 mm

BG718250BL-P+

Premium+ Disc Ø250 mm

BG707116

Star Disc Ø250 mm



BGE718250GR Euro Disc Ø250 mm

GREEN

For universal floors



BG718250GR-P+ Premium+ Disc Ø250 mm



**BG707117** Star Disc Ø250 mm





BGE718250RD Euro Disc Ø250 mm



BG718250RD-P+ Premium+ Disc Ø250 mm



**BG707118** Star Disc Ø250 mm

BLACK For very hard floors



BGE718250BLACK Euro Disc Ø250 mm



BG718250BLACK-P+ Premium+ Disc Ø250 mm



BG707114-1/BLACK Star Disc Ø250 mm

#### Ø250 MM

GOLD For the removal of flexible materials



**BG707250-1** PCD Disc Ø250 mm



**E12020-250PCD** PCD Disc Ø250 mm