



BMG-2200 FLOOR GRINDER

RIDE ON FLOOR GRINDER FOR LARGE SURFACES

The Blastrac BMG-2200 is a large scale ride-on floor grinding machine, designed for large horizontal surfaces. With two drive wheels fitted to the front and a swivel castor to the back, this makes the machine very manoeuvrable both on and off jobsites.

This machine is both effective and ergonomic to operate. The operator sits on a comfortable seat with arm rests on both sides, along with joysticks, push buttons and a touch screen.

The three powerful BMG-780PRO grinding heads produces maximum coverage and effective distribution of grinding pressure on each individual head. This means each grinding head can be operated individually. The machine comes as standard with variable grinding speed, rotation direction, and an independent suspension system. The BMG-2200 also has variable grinding pressure which makes it perfectly suitable for every jobsite. It is designed with an integrated powerful dust collecting system with HEPA 14 filters, which makes the BMG-2200 virtually dust free according to OSHA regulations. This heavy duty dust collection system is equipped with an automatic pulse filter cleaning system, Longopac system and is provided as standard with a pre-separator.

USER FRIENDLY

Easy to operate due to joysticks for driving forward and backwards with cruise control option, a joystick for steering with 360° turn button and push buttons for the most common functions. The touchscreen provides all the feedback signals like the amperage of the grinding head, drive speed and grinding pressure.

DUST COLLECTOR SYSTEM

The integrated dust collector system is equipped with a HEPA 14 filter system to comply with the OSHA regulations. Due to the standard pre-separator, up to 95% of the dust can be captured before it is gets to the filters, which increases the lifetime of the filters. The vacuum and flow are changeable due to three different blower settings so the dust collector can be set for the right type of job.

	Ø 2.200 MM (9 X Ø240MM)
	3.035 KG INCL. GRINDING HEADS GRINDING WEIGHT: 2.075 KG (WEIGHT OF MACHINE WHEN GRINDING HEADS ARE ON THE SURFACE)
	3.450 MM 2.250 MM 1.990 MM
	400 - 1.200 RPM
	TOTAL POWER: 62 KW 3X 400V 50HZ 125A GRINDING HEADS: 3 X 15 KW DUST COLLECTOR: 1 X 13 KW MAINTENANCE: 3 X 400V 50HZ 16A
	HIGH QUALITY FILTERS AUTOMATIC PULSE CLEANING HEPA 14 FILTER
	ENDLESS BAGGING SYSTEM
	RIDE ON 0 - 24 M/MIN
	CONCRETE STONE MARBLE ASPHALT GRANITE TERAZZO

CHANGEABLE GRINDING PRESSURE

The lifting and lowering of the grinding heads on the BMG-2200 is done by an innovative pneumatic system. As a result, all heads are able to have more or less grinding pressure. There is an air hose connection on the air tank for the external compressor to lift the heads when there is no power supply. (Only with battery package)

MAINTENANCE POWER SUPPLY

The BMG-2200 is equipped as standard with a maintenance/ emergency power supply in case there is no 125A power supply available. When connecting 3 phase power supply with at least 16A, all functions will work, except the grinding heads and dust collector system. This allows you to drive the machine and lift or lower the heads.



BMG-2200 OPTIONS



E07240-2

DIAMAG ADAPTER PLATE
Ø240 MM

E12345

DIAMAG ADAPTER PLATE
Ø240 MM



BG707321 #18 - 20
BG707322 #30 - 40
BLUE GRINDING WING



BG707311 #18 - 20
BG707312 #30 - 40
BG707313 #60 - 80
BG707314 #120 - 150
GREEN GRINDING WING



BG707301 #18 - 20
BG707302 #30 - 40
BG707303 #60 - 80
BG707304 #120 - 150
RED GRINDING WING



BG707341-2 #30 - 40
BLACK GRINDING WING



E10692
DIAMAG ADAPTER PLATE
WINGS PCD
Ø240 MM



BG200997-1/SET
PCD GRINDING WING



BG200995-1/SET
PCD GRINDING WING 1 X 1



E09580
ROTARY PLATE ONLY



E09119-1
BUSH HAMMER ROLLER
Ø50 MM



E09368/FINE
VELCRO PLATE Ø240 MM
FOR POLISHING PADS



BG240001 #40
BG240002 #100
BG240003 #200
BG240004 #400
BG240005 #800
BG240006 #1500
BG240007 #3000
POLISHING PADS Ø240 MM

E09368/COARSE

VELCRO PLATE Ø240 MM
FOR MAINTENANCE PADS



BG240M004 #400
BG240M005 #800
BG240M006 #1500
BG240M007 #3000
MAINTENANCE PADS Ø240 MM



BLS-1058
4 PACK LONGOPAC SLEEVE
(4 X 20 M)



E12759
REMOTE CONTROL SYSTEM



E12599
BATTERY PACKAGE



E10693/BMG-2200
CAMERA SYSTEM
BMG-2200



E12765
WATER KIT BMG-2200