



Leader in Surface Preparation Equipment

BLASTRAC®

SHOT BLASTING | SCARIFYING | SCRAPING | GRINDING | DUST COLLECTION

1-8DEZ

SPECIFICATIONS:

Blasting Width: 9 in.
Travel Speed: Manual
Prod. Capacity: Up to 250 sq.ft./hr.
Motor: 3.35 hp
Voltage: 120V, 1ø, 50 or 60Hz
Amperage: 18A
Power Cord: 50 ft.
Dust Hose Connection: 2 in.
Dimensions: L 45 in. x W 12.5 in. x H 38 in.
Weight: Net 123 lbs

FEATURES & BENEFITS:

- Lightweight unit is easy to handle and transport
- Maneuvers smoothly with front caster-wheel design
- Simple design uses fewer

- moving parts, requires less maintenance
- Can blast within 1½" of front wall and edges to within ¾" when side magnet seals are removed
 - Heavy-duty design with thicker liners for increased wear ability
 - Operates virtually dust-free when connected to BDC-1216



1-8DEC

SPECIFICATIONS:

Blasting Width: 9 in.
Travel Speed: Manual
Prod. Capacity: Up to 350 sq.ft./hr.
Motor: 3 hp
Voltage: 230V, 1ø, 60Hz
Amperage: 11.5A
Power Cord: 50 ft.
Dust Hose Connection: 2 in.
Dimensions: L 47 in. x W 12 in. x H 39 in.
Weight: Net 181 lbs

FEATURES & BENEFITS:

- Lightweight unit is easy to handle and transport
- Maneuvers smoothly with front caster-wheel design

- Simple design uses fewer moving parts, requires less maintenance
- Can blast within 1½" of front wall and edges to within ¾" when side magnet seals are removed
- Operates virtually dust-free when connected to BDC-1216



1-8DPS30

SPECIFICATIONS:

Blasting Width: 8 in.
Travel Speed: Up to 75 ft./min.
Prod. Capacity: Up to 600 sq.ft./hr.
Blast Motor: 4 hp
Voltage: 230V, 1ø, 60Hz
Amperage: 30A
Power Cord: 35 ft.
Dust Hose Connection: 3 in.
Dimensions: L 51 in. x W 16 in. x H 47 in.
Weight: Net 275 lbs

FEATURES & BENEFITS:

- Drive controls on adjustable steering arm-finger-tip control to operate

- Dust port now designed into shot hopper lid
- Great for decorative concrete applications when preparing for overlays and coatings
- Operates virtually dust-free when connected to BDC-1330



1-10DPS75

SPECIFICATIONS:

Blasting Width: 10 in.
Travel Speed: Up to 98 ft./min.
Prod. Capacity: Up to 1290 sq.ft./hr. (120m²/hr)
Blast Motor: 10 hp
Voltage: 230V, 3ø, 60Hz
Amperage: 26A
Power Cord: 50 ft.
Dust Hose Connection: 3 in.
Dimensions: L 63 in. x W 17 in. x H 40 in.
Weight: Net 465 lbs

FEATURES & BENEFITS:

- Easily maneuverable, self-propelled machine-forward and reverse

- Excellent for industrial floor prep, road and airport maintenance, asphalt blasting, decontamination, and much more
- Labor and time-saving shot blasting process
- Operates virtually dust-free when connected to the BDC-3140DBP or BDC-44



1-10DSGI

SPECIFICATIONS:

Blasting Width: 10 in.
Travel Speed: Up to 65 ft./min.
Prod. Capacity: Up to 1937 sq.ft./hr.
Blast Motor: 15 hp
Voltage: 460/230V, 3ø, 60Hz
Amperage: 21/39A
Power Cord: 60 ft.
Dust Hose Connection: 5 in.
Dimensions: L 64 in. x W 18 in. x H 43 in.
Weight: Net 794 lbs

FEATURES & BENEFITS:

- Easily maneuverable, self-propelled machine-forward and reverse

- Excellent for industrial floor prep, road and airport maintenance, ship decks, asphalt blasting, decontamination, and much more
- Operates virtually dust-free when connected to BDC-66



1-15DSGI

SPECIFICATIONS:

Blasting Width: 15 in.
Travel Speed: Up to 82 ft./min.
Prod. Capacity: Up to 2690 sq.ft./hr. (250m²/hr)
Motor: 20 hp
Voltage: 460/230V, 3ø, 60Hz
Amperage: 27/52A
Power Cord: 60 ft.
Dust Hose Connection: 6 in.
Dimensions: L 71 in. x W 22.5 in. x H 47 in.
Weight: Net 1093 lbs

FEATURES & BENEFITS:

- Easily maneuverable, self-propelled machine-forward and reverse
- Quick-lift rear caster assembly for easy transport

- Excellent for industrial floor prep, road and airport maintenance, ship decks, decontamination, and much more
- Operates virtually dust-free when connected to BDC-66



2-20DTMKII

SPECIFICATIONS:

Blasting Width: 20 in.
Travel Speed: Up to 108 ft./min.
Prod. Capacity: Up to 4850 sq.ft./hr. (450m²/hr)
Blast Motor: Twin 15 hp
Voltage: 460V, 3ø, 60Hz
Amperage: 44A
Power Cord: 65 ft.
Dust Hose Connection: 6 in.
Dimensions: L 77 in. x W 28 in. x H 55 in.
Weight: Net 1268 lbs

FEATURES & BENEFITS:

- Easily maneuverable, self-propelled machine-forward and reverse

- Quick-lift rear caster assembly for easier transporting
- Excellent for industrial floor prep, road and airport maintenance, ship decks, decontamination, and much more
- Operates virtually dust-free when connected to BDC-99



2-30DSMKIV

SPECIFICATIONS:

Blasting Width: 30 in.
Travel Speed: Up to 92 ft./min.
Prod. Capacity: Up to 9000 sq.ft./hr. (450m²/hr)
Blast Motor: 15/20 hp 2 motors
Voltage: 460V, 3ø, 60Hz
Amperage: 59.8A
Power Cord: 65 ft.
Dust Hose Connection: 6 in.
Dimensions: L 75 in. x W 39 in. x H 48 in.
Weight: Net 1575 lbs

FEATURES & BENEFITS:

- Excellent for warehouse floors or thin mil coating application

- 30 inch cleaning path
- Base elevates the machine for easier transport
- Operates virtually dust-free when connected to BDC-99



2-48DSG

SPECIFICATIONS:

Blasting Width: 48 in.
Prod. Capacity: Up to 20,750 sq.ft./hr. (2000m²/hr) on concrete (Based on using 2-48DC)
Blast Motor: (2) 35 hp
Voltage: 460V, 3ø, 60Hz
Amperage: 96A
Dust Hose Connection: (2) 6 in.
Dimensions: L 95 in. x W 56 in. x H 57 in.
Weight: Net 2976 lbs

FEATURES & BENEFITS:

- Special designed blast housing
- Very efficient on all type of floors

- Ergonomic design and user friendly control panel
- Operates virtually dust-free when connected to 2-48DC



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BDC-1112EU

SPECIFICATIONS:

Air Flow: 82.4 cfm @ hose end, 90 in. of water column
Dust Bin Capacity: 5.5 gal
Voltage: 120V, 1ø, 50/60Hz
Amperage: 10.2A
Filter: M class cartridge filters
Cleaning: Electromagnetic pulse filter
Power Cord: 26 ft.
Dust Hose Connection: 1¾ in. and 2¼ in.
Dimensions: L 15.7 in. x W 22 in. x H 22 in.
Weight: Net 28 lbs

FEATURES & BENEFITS:

- Compact size is easy to maneuver

- Ideal for handheld tools and small grinding machines
- Can be used for dry applications or wet (without filter)
- Made of tough, easy to clean polyester plastic
- Semi-automatic self-cleaning system for longer filter life
- Offers virtually dust-free operation for most handheld grinders/power tools when properly connected



BDC-1216

SPECIFICATIONS:

Static Pressure: Max 80 in H₂O
Air Flow: 184 cfm max
Dust Bin Capacity: 10.5 gal / 100 lbs
Voltage: 120V, 1ø, 60Hz
Amperage: 13A
Power Cord: 28 ft.
Dust Hose Connection: 2 in.
Dimensions: L 25 in. x W 22.5 in. x H 40 in.
Weight: Net 88 lbs

FEATURES & BENEFITS:

- Compact size is easy to maneuver and transport
- Large filtration surface area with 16 sq.ft.
- Quick-release dust bin

- Maintenance friendly design
- Durable resin-reinforced plastic construction
- Dual-motor design
- Offers virtually dust-free operation for most small to medium grinders and polishers
- HEPA filter available



BDC-1330

SPECIFICATIONS:

Static Pressure: Max 85 in H₂O
Air Flow: 290 cfm max
Dust Bin Capacity: 143 lbs
Voltage: 120V, 1ø, 60Hz
Amperage: 15.8A
Voltage: 230V, 1ø, 60Hz
Amperage: 13A
Power Cord: 30 ft.
Dust Hose Connection: 3 in.
Dimensions: L 25 in. x W 28 in. x H 43 in.
Weight: Net 150 lbs

FEATURES & BENEFITS:

- Maintenance friendly design with easily replaceable filters
- Spring-assist shaker mechanism for manual filter cleaning

- Quick release-and-attach dust bin for easy debris disposal
- Tough steel construction for durable long-life use
- Triple independent motor design for up to 4 hp of suction

Available in either 120V or 230V



BDC-1330DBP/LPP

SPECIFICATIONS:

Static Pressure: Max 84.7 in H₂O
Air Flow: 286 cfm max
Dust Bin Capacity: 26.4 gal.
Voltage: 230V, 1ø, 60Hz
Amperage: 19.5A
Power Cord: 30 ft.
Dust Hose Connection: 2 in. and 3 in.
Dimensions: L 38.5 in. x W 23.6 in. x H 70 in.
Weight: Net 280 lbs

FEATURES & BENEFITS:

- Easily replaceable cartridge filters with fully automatic self-cleaning system for prolonged filter life
- Large filtration surface area with 161 sq.ft.

- Maintenance friendly design
 - Overload relief valve
 - Electrical overload safety
- Available in either removable dust bin or Longopack® bagging system



BDC-3140DBP

SPECIFICATIONS:

Static Pressure: Max 90 in H₂O
Air Flow: 300 cfm max
Dust Bin Capacity: 200 lbs
Voltage: 230V, 3ø, 60Hz
Amperage: 15.6A
Power Cord: 30 ft.
Dust Hose Connection: 2 in., 2¾ in., and 3 in.
Dimensions: L 53 in. x W 27.5 in. x H 67 in.
Weight: Net 507 lbs

FEATURES & BENEFITS:

- Easily replaceable cartridge filters with fully automatic self-cleaning system for prolonged filter life
- Large filtration surface area with 161 sq.ft.
- Maintenance friendly

- Quick release-and-attach dust bin
- Durable steel construction
- Overload relief valve to protect compressor
- Electrical overload safety
- Virtually dust-free operation



BDC-44

SPECIFICATIONS:

Static Pressure: Max 24.5 in H₂O
Air Flow: 882 cfm max
Dust Bin Capacity: 55 lbs
Voltage: 230V, 3ø, 60Hz
Amperage: 62A
Power Cord: 50 ft.
Dust Hose Connection: 3 in. and 5 in.
Dimensions: L 51 in. x W 26 in. x H 56 in.
Weight: Net 655 lbs

FEATURES & BENEFITS:

- Very compact but high performance dust collector

- Automatic pulse jet cleaning system, 4 easy to change cartridge filters
- User friendly changeable dust handling options including Longo pack, dust bin, dust bag
- Heavy duty design with solid body work and construction



BDC-66

SPECIFICATIONS:

Static Pressure: Max 20.5 in H₂O
Air Flow: 1294 cfm max
Dust Bin Capacity: 34 gal
Voltage: 230V/460V, 3ø, 60Hz
Amperage: 63A
Power Cord: 50 ft.
Dust Hose Connection: 5 in. and 6 in.
Dimensions: L 68 in. x W 30 in. x H 65 in.
Weight: Net 1014 lbs

FEATURES & BENEFITS:

- Standard silencer on top for low sound levels

- Automatic pulse jet cleaning system
- Large dust bin option of 34 gallons with easy hand click system to remove the dust bin
- On-board air air pistol for cleaning purposes
- Continuous operation even while changing the big bag



BDC-99

SPECIFICATIONS:

Static Pressure: Max 26.5 in H₂O
Air Flow: 1,561 cfm max
Dust Bin Capacity: 34 gal.
Voltage: 460V, 3ø, 60Hz
Amperage: 63A
Power Cord: 50 ft.
Dust Hose Connection: 5 in. and 6 in.
Dimensions: L 68 in. x W 34 in. x H 65 in.
Weight: Net 1,146 lbs

FEATURES & BENEFITS:

- Automatic pulse jet cleaning system
- Large dust bin option of

- 34 gallons with easy hand click system to remove the dust bin
- Ergonomic lifting point on top of the machine for easy transport
- Continuous operation even while changing the big bag



2-48DC

SPECIFICATIONS:

Static Pressure: Max 25 in H₂O
Air Flow: 1,700 cfm max
Dust Bin Capacity: 87.4 gal.
Motor Power: 2 x 7.5kW = 15kw / 50Hz & 60Hz / 125A / 5 pole CE plug
Air lock dust extraction system: Gearbox driven 0,37kW
Filter: 20 high quality cartridge filters 4,1m² each
Dust Hose Connection: 6 in.
Dimensions: L 53.5 in. x W 90.5 in. x H 77 in.
Weight: Net 2,094 lbs

FEATURES & BENEFITS:

- Automatic pulse jet cleaning system
- Twin Hi-Performance blowers and 6 in. hose ports.
- Heavy duty construction and design ensures long service life
- Easy to change "Big Bag" system



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BG-250MKII

SPECIFICATIONS:

Cleaning Path: 10 in.
Electric Disc Speed: 1920 rpm
Gas Disc Speed: 2000 rpm
Electric Motor: 5 hp
Gas Motor: 13 hp Honda
Voltage: 230V, 1ø, 60Hz
Electric Power Cord: 50 ft.
Dust Hose Connection: 3 in.
Dimensions: L 51 in. x
W 18 in. x H 44 in.
Weight: Net 322 lbs

FEATURES & BENEFITS:

- Closed circuit which is virtually dust free, when connected to BDC-1216 or BDC-1330DBP
- Special drive system for optimum load distribution

- Easy to transport - lifting handles and lifting eye
- Asymmetric dust exhaust with built-in deflector for improved and optimized dust extraction

Available with an Electric or Gas Motor



BMP-335

BMP-335EHY

SPECIFICATIONS:

Cleaning Path: 13.2 in.
Prod. Capacity: Up to 570 sq.ft./hr.
Drum Diameter: 8.5 in.
Drum Speed: 1000 rpm
Drum Motor: 15 hp
Drive Motor: 2 hp
Voltage: 460V, 3ø, 50/60Hz
Dust Hose Connection: 3 in.

BMP-335GHY

SPECIFICATIONS:

Cleaning Path: 13.2 in.
Prod. Capacity: Up to 570 sq.ft./hr.
Drum Diameter: 8.5 in.
Drum Speed: 1000 rpm
Engine: 15 hp Hatz Diesel
Drum Motor: 15 hp hydraulic
Drive Motor: 2 hp hydraulic
Dust Hose Connection: 3 in.



Works with BDC-3140DBP

BMP-4000

SPECIFICATIONS:

Cleaning Path: Milling/15.75 in. Sawing/15 in.
Electric Motor: 460V, 3ø, 60Hz
Gas Motor: 34kW
3 cylinder diesel engine
Working Speed: 0-35 m/min.
Dimensions: L 78 in. x
W 150 in. x H 60 in.
Weight: Net 3417 lbs

FEATURES & BENEFITS:

- Only Ride-On milling machine which can also be used as a sawing machine
- Electric control system for safe working conditions
- Can work up to 1.18 inch from edge

- When wheels are folded in, the drive wheel automatically changes direction
- Operates virtually dust-free when connected to a BDC-99



BS-110

SPECIFICATIONS:

Working Width: 6-12 in.
Voltage: 1.5kW/110V, 1ø, 50/60Hz
Amperage: 16A
Max Ground Speed: 9.8 - 69 ft./min.
Dimensions: L 34 in. x
W 21 in. x H 41 in.
Weight: 209 lbs

FEATURES & BENEFITS:

- Twin electric motor
- VFD drive motor
- Shock absorbing handles
- Removable weights
- Heavy duty wheels
- Adjustable wheel scrapers
- Durable powder coat finish



BMS-220ADB

SPECIFICATIONS:

Working Width: 6-27 in.
Tool Width: Blade Dependent
Motor: 4kW - 48V DC
Battery: 12 - 8 volt batteries
Max Ground speed: 88 ft./min.
Dimensions: L 59 in. x
W 24 in. x H 52 in.
Weight: 2,380 lbs

FEATURES & BENEFITS:

- Fast and easy removal of all kinds of flooring materials
- Very compact, fits thru standard doors and elevators

- Complete hydraulic control (forward and backward)
- Zero turn radius, nonmarking high speed tires



BMS-T4200

SPECIFICATIONS:

Working Width: 26 in.
Tool Width: Blade Dependent
Fuel: Liquid propane
Engine: 42 hp Hyundai
Aux Hydraulic: 14 gpm @ 2500 psi
Max Ground speed: 500 ft./min.
Dimensions: L 72 in. x
W 26 in. x H 62 in.
Weight: 4,200 lbs

FEATURES & BENEFITS:

- Patented "twisting" blade-bar
- Precision hydraulic steering for optimum maneuvering

- Heavy-duty, industrial machine
- Built-in rear wheel scrapers help improve traction by reducing debris build-up



BMS-C3200

SPECIFICATIONS:

Working Width: 26 in.
Tool Width: Blade Dependent
Power: 12 - 6 volt batteries
Max Ground speed: 350 ft./min.
Dimensions: L 51 in. x
W 26 in. x H 55 in.
Weight: 3,200 lbs

FEATURES & BENEFITS:

- Fully hydostatic drive system for optimum maneuvering
- Power and agility for demanding surface removal areas

- Great for use where emissions are a concern
- Single lever steering to minimize operator fatigue
- Heavy-duty industrial machine



BMS-H2750

SPECIFICATIONS:

Working Width: 25 in.
Tool Width: Blade Dependent
Torque: 1000 ft. lbs. per wheel
Fuel: 20# liquid propane tank
Engine: 25 hp Kohler
Power: 122 - 6 volt batteries
Max Ground speed: 440 ft./min.
Dimensions: L 51 in. x
W 25 in. x H 58 in.
Weight: 2,750 lbs. with weights, 1,000 lbs. without weights

FEATURES & BENEFITS:

- More compact for small rooms
- Removeable weights reduce weight to 1,00 lbs for elevators
- Power and agility for demanding surface removal areas



BMS-L1950

SPECIFICATIONS:

Working Width: 26 in.
Tool Width: Blade Dependent
Fuel: 20# liquid propane tank
Engine: 25 hp Kohler
Max Ground speed: 320 ft./min.
Dimensions: L 51 in. x
W 26 in. x H 55 in.
Weight: 1,950 lbs. with weights, 1,385 lbs. without weights

FEATURES & BENEFITS:

- More compact for small rooms

- Patented "floating" blade
- Heavy-duty, pivot points on 3-action blade clamp
- Single lever steering to minimize operator fatigue
- Removable weights



4.5" Cup Wheels

CG-445DT CC

- 10 Segment Diamond Turbo Cup Wheel



CG-455DT CC

- 18 Segment Diamond Turbo Cup Wheel



Recommended Use Table

- CC** (Concrete Cleaning, Coating Removal, Planing)
EGP (Economy General Purpose)
PGP (Premium General Purpose)
AGP (Aggressive Grinding for Polishing)
PFG (Premium Fine Grinding)
EFG (Economy Fine Grinding)

7" Cup Wheels

CG-712ETB EGP

- 12 Segment Diamond Turbo Cup Wheel



CG-725DT PGP

- 12 Segment Diamond Turbo Cup Wheel



CGF-78TD AGP

- 18 Segment Supreme Cup Wheel 18/20 Grit



CG-735DT PFG

- 24 Segment Diamond Turbo Cup Wheel



CG-724ETB EFG

- 24 Segment Diamond Turbo Cup Wheel



PCD Wings & Plate

BG200995

- PCD 1/1 for Heavy Romol Wing



BG200997

- PCD Split Wing



BG200999

- PCD 2 Quarter Round Right Hand Wing



E08830

- Wing Plate



PCD's are great for thick coating removal, very aggressive. For best results remove bulk of coating without continued contact with concrete. Come back with an aggressive metal bond diamond segment and clean up any thin coating left behind. This will help preserve the life of the PCD segments.

10" Diamond Disks

CG-1010ASEG

- 10 Segment Diamond Turbo Premium Disk

Very aggressive diamond for removal of glues, mastics, mortars and aggressive concrete preparation.



CG-1020ASEG

- 20 Segment Diamond Premium Arrow Disk

For removal of glues, mastics, mortars and aggressive concrete preparation.



CG-1020GTP

- 20 Segment Diamond Turbo Premium Disk

For general purpose grinding.



Cougr® Disks

Cougr heavy-duty abrasive disks are ideal for removing soft coatings, mastics, urethanes, epoxies or paint.

05-10749C

- 4½" - #10 Grit Abrasive Disk



05-10750C

- 4½" - #16 Grit Abrasive Disk



05-10705C

- 7" - #10 Grit Abrasive Disk



05-10700C

- 7" - #16 Grit Abrasive Disk



05-67000C

SPECIFICATIONS:

Grinding Width: 7 in.
 Prod. Capacity: 150/200ft./hr.
 Motor: 6600 rpm
 Voltage: 120V, 1ø, 60Hz
 Amperage: 15A
 Power Cord: 6 ft.
 Dust Hose Connection: 2 in.
 Dimensions: L 19 in. x W 4.5 in. x H 5 in. w/o handle attached
 Weight: Net 9 lbs



FEATURES & BENEFITS:

- Fits into smaller spaces, great for edging walls and obstructions
- Safety switch to guard against unintentional start-ups
- Easily accessible and replaceable carbon brushes
- Die-cast aluminum gear housing
- Auxiliary handle easily positions right, left or top of housing
- Operates virtually dust-free when used with a Blastrac shroud and connected to the BDC-1112EU or BDC-1216



BGS-250-115

SPECIFICATIONS:

Grinding Width: 10 in.
 Tool Diameter: 10 in.
 Plate Speed: 862 rpm
 Motor: 1.75 hp
 Voltage: 115V, 1ø, 60Hz
 Amperage: 15A
 Power Cord: 50 ft.
 Dust Hose Connection: 2 in.
 Dimensions: L 46.5 in. x W 20.5 in. x H 45 in.
 Weight: Net 155 lbs

FEATURES & BENEFITS:

- Flexible coupler helps provide even grinding and maximum disk life
- Grinds to with 1/2" from walls
- Versatile tooling options from cup wheels and beveled segment diamonds to polishing resins
- Leveling mechanism ensures even grinding after tooling changes
- Low vibrations, comfortable to use
- Operates virtually dust-free when used with a Blastrac shroud and connected to the BDC-1216

