



Maintenance and Support Equipment for the Mining Industry

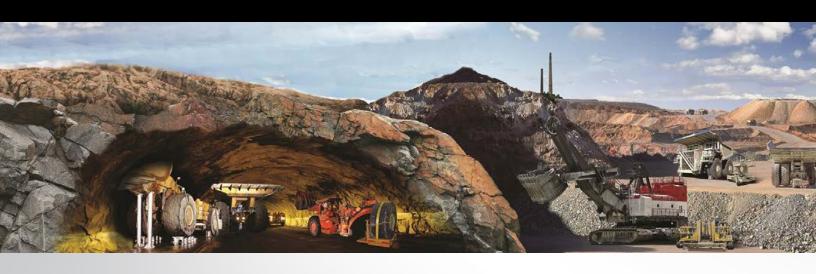


UNDERGROUND MINING

EQUIPMENT & PRODUCT GUIDE







B & D Manufacturing designs, manufactures and distributes innovative solutions to enhance safety, reduce operations downtime, improve efficiencies and increase production.

HEAD OFFICE:



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PLEASE VISIT

to find a sales representative or distributor near you.











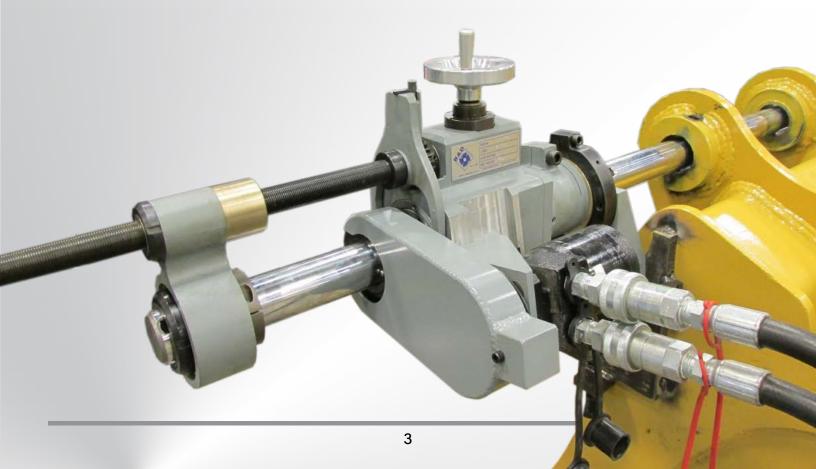
- Our OEM product line supports large haul trucks and heavy shovels at surface operations, as well as heavy equipment operating in underground mines.
- Skilled designers, engineering staff and trades personnel design and manufacture fully engineered, certified products in our state-of-the-art manufacturing facility.
- B & D Manufacturing invests significantly in new product development, manufacturing complex component handling equipment and fabricating custom-designed aluminum products to meet customers' unique needs.
- Our highly qualified field services personnel can handle on-site emergency repairs and scheduled equipment maintenance, as well as all types of rebuild projects with accuracy and precision, on time and on budget.
- We have earned a solid reputation for supplying superior-quality equipment, products and aftermarket parts. Our knowledgeable sales professionals and front-line customer service teams are well-versed in a vast array of products and are committed to ensuring a positive customer experience.

PORTABLE LINE BORING MACHINES

AM-1424, EV-2500, TM-8X

A truly portable and complete service tool for on-site or in-shop precision machining applications. B & D Portable Line Boring Machines are rugged, modular in design, and operate effectively with as little as 110V of power.

- B & D Portable Line Boring Equipment has been made since 1980
- Flow-through bar design allows for set-ups between bores
- Variable speed or quick-change fixed speed power
- Adjustable mounting system for ease of operation
- · Remote pendant control
- All B & D Manufacturing boring bars are chrome plated for extra hardness and straightened for improved machining
- Hydraulic and electric versions available 1.5 hp to 5 hp
- Boring ranges from 0.8" (21 mm) to 24" (610 mm) bore







LINE BORING BARS



.875(7/8") LINE BORING BARS

SE-001-4AP	.875 X 4' Boring Bar Chrome C/W Plastic Tube, Double Tool Ports Every 12"
SE-001-6AP	.875 X 6' Boring Bar Chrome C/W Plastic Tube, Double Tool Ports Every 12"
SE-001-8AP	.875 X 8' Boring Bar Chrome C/W Plastic Tube, Double Tool Ports Every 12"



1.25" LINE BORING BARS

X-001-4A	1.252 X 4' Boring Bar Chrome C/W Aluminum Tube, Double Tool Ports Every 12"
X-001-6A	1.252 X 6' Boring Bar Chrome C/W Aluminum Tube, Double Tool Ports Every 12"
X-001-8A	1.252 X 8' Boring Bar Chrome C/W Aluminum Tube, Double Tool Ports Every 12"
X-001-10A	1.252 X 10' Boring Bar Chrome C/W Aluminum Tube, Double Tool Ports Every 12"

If plastic tube is preferred, part # would be X-001-AP example: 6' Plastic Is X-001-6AP

Note: 1.252" bars can be purchased with single tool ports every 6"



1.75" LINE BORING BARS

T-001-4AP	1.752 X 4' Boring Bar Chrome C/W Plastic Tube, Double Tool Ports Every 12"
T-001-6AP	1.752 X 6' Boring Bar Chrome C/W Plastic Tube, Double Tool Ports Every 12"
T-001-8AP	1.752 X 8' Boring Bar Chrome C/W Plastic Tube, Double Tool Ports Every 12"
T-001-10AP	1.752 X 10' Boring Bar Chrome C/W Plastic Tube, Double Tool Ports Every 12"
T-001-12AP	1.752 X 12' Boring Bar Chrome C/W Plastic Tube, Double Tool Ports Every 12"

If aluminum tube is preferred, part # would be T-001-A example: 6' aluminum is T-001-6A

Note: 2.002" And 1.752" bars can also be purchased with double tool ports every 6" or single ports every 6"



2" LINE BORING BARS

LA-001-4A	2.002" X 4' Boring Bar Chrome C/W Aluminum Tube, Double Tool Ports Every 12"
LA-001-6A	2.002" X 6' Boring Bar Chrome C/W Aluminum Tube, Double Tool Ports Every 12"
LA-001-8A	2.002" X 8' Boring Bar Chrome C/W Aluminum Tube, Double Tool Ports Every 12"
LA-001-10A	2.002" X 10' Boring Bar Chrome C/W Aluminum Tube, Double Tool Ports Every 12"
LA-001-12A	2.002" X 12' Boring Bar Chrome C/W Aluminum Tube, Double Tool Ports Every 12"
LA-001-14A	2.002" X 14' Boring Bar Chrome C/W Aluminum Tube, Double Tool Ports Every 12"

Note: 2.002" and 1.752" bars can also be purchased with double tool ports every 6" or single ports every 6"

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LINE BORING FACING ATTACHMENTS - FACING ATTACHMENTS

AM-F, TM-F

Facing range from 4" to 12" (100 mm to 305 mm). The swing diameter is approximately 14 1/4".

AM-F Used with 2" boring bars
TM-F Used with 1 3/4" boring bars









LINE BORING FACING ATTACHMENTS - STRIKER RING TM-SP-30

The striker ring is used with the star wheel to advance the tool bit automatically. To advance the tool bit you have to secure the striker ring in one position. This is done by placing a rod into the striker ring and securing it to the workpiece. Once the machining is complete, remove the rod and the striker ring will rotate with the facing head and the tool bit will not advance any further.

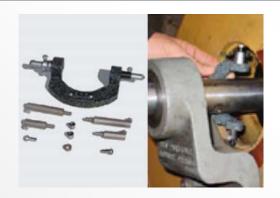


LINE BORING MEASURING TOOLS -OVER THE BAR MICROMETER

OBM-4510

RANGE 4.75" TO 11.5"

The simple solution to large bore measurement. This tool measures the bore without having to remove the boring bar, measuring from wall to wall giving you the same dimensions as an inside micrometre and accurate to thousandths of an inch. Comes complete with body, extension rods and adjustable micrometre in a fitted case.



LINE BORING MEASURING TOOLS - OVER THE BAR MICROMETER

OBM-8529

RANGE 8.5" TO 29"

The simple solution to large bore measurement. This tool measures the bore without having to remove the boring bar, measuring from wall to wall giving you the same dimensions as an inside micrometre and accurate to thousandths of an inch. Comes complete with body, extension rods and adjustable micrometre in a fitted case.



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BORE MEASURING TELESCOPING GAUGE

TBMT-2300

RANGE 1.75" TO 6" (45 MM - 150 MM)

The telescoping gauge measures the I.D. of the bore through an open broached tool port in the B & D boring bar. It is spring-loaded so the operator can get an exact measurement (within .001") without having to remove the boring bar from the bore. Designed with hardened measuring tips for rugged durability and consistent accuracy. This superior quality translates to a longer-lasting tool and increased savings.



BORE MEASURING TELESCOPING GAUGE

TBMT-2300-TEN

RANGE 1.75" TO 10" (45 MM - 254 MM)

Fits through all B & D boring bars with broached 1/2" and 3/8" tool ports. The telescoping gauge measures the I.D. of the bore through an open tool port in the boring bar. It is spring-loaded so the operator can get an exact measurement (within .001") without having to remove the boring bar from the bore.



BORE MEASURING TELESCOPING GAUGE - 3/8" TOOL PORTS

TBMT-2500

RANGE 1.25" TO 5" (45 MM - 127 MM)

Fits through all B & D boring bars with broached 3/8" tool ports. The telescoping gauge measures the I.D. of the bore through an open tool port in the boring bar. It is spring-loaded so the operator can get an exact measurement (within .001") without having to remove the boring bar from the bore.







DIAL TOOL ADJUSTER DTA-2700-D

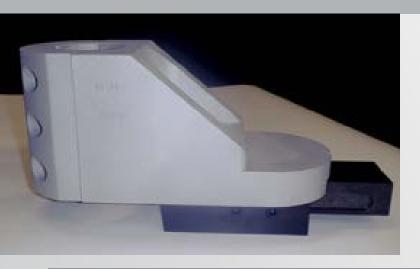


2" machine packages. The unique B & D DTA provides accurate adjustment to the cutting depth of the HSS or carbide tool bit to within a hundredth of an inch. Using the DTA is easy. Just slip it over the tool bit and rest it against the boring bar. Clamp the tool bit to the DTA by tightening the set screw.

Zero the dial gauge and release the tool bit from the boring bar. Turning the knurled brass nut pulls the tool bit to the desired length. Relock the tool bit to the boring bar, release the DTA and you're done. Comes complete with a dial gauge and adjustment blocks to bar diameter.

Please contact the order desk for additional details. Models listed below are used with specific machine packages or bore sizes.

BORING HEADS AM-24



Large boring head for machining bores to 24".

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CENTERING CONE EXTENSIONLACC-685

Cones are used to centre the boring bar to the bores. The LACC-685 extends the cone range from 6" to 8 1/2" diameter.

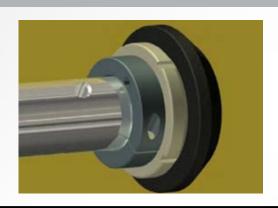


CONE TIGHTENER

LACC-2900

The Cone Tightener consists of 3 parts: locking collar, threaded ring and lock nut.

To tighten the cones to the bore, place the threaded ring which has the lock nut and locking collar, on each side of the cones. Tighten the locking collars in place. Using the supplied spanner wrench, tighten the lock nut onto the cone which in turn tightens the cones into the bores.



4 1/2" - 25" SPIDER IBS-4625

The Spider is used when it is impossible to use a bar support for example, where the bore you are machining is 3' to 4' long. You need some type of support so you would insert a spider in the bore to support the bar.







FOLLOWER REST FR-2600

The Follower Rest is used when the bore is too small for a spider, or when a continuous cut is needed for an extended length and a support cannot be placed along the bore.



AUTOMATED BORE WELDING SYSTEMS

BOA-408I, 5 MODELS AVAILABLE S1-S5



The BOA portable welder system saves both cut, welding time, and machining time with smooth, high-quality welders on internal and external diameters.

- All bore welder packages feature an exclusive
- Pass-through drive system design enabling bore-to-bore
- Transitions by telescoping or retracting the bore welder gun
- Extension assembly
- Diameter adjustment is easy with the BOA torch pivot
- Mechanism included with all BOA-408l welder systems
- BOA series bore welders offer diameter ranges from
- 0.8" (21 mm) to 48" (1,220 mm)

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BORE WELDING GUNS

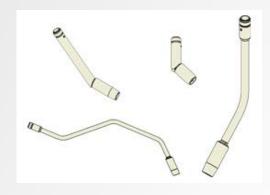
A328 Gun, short QC

A313 Gun, standard QC

A336 Gun, micro QC for IDs: 20 mm - 50 mm (0.8" - 2.0")

A310 Gun, large diameter QC for IDs: 200 mm - 380 mm (8" - 15")

A317 Gun, outside diameter QC for IDs: 25 mm - 305 mm (1" - 12")



BORE WELDER SPECIALTY GUNS

A333 Handheld gun assembly QC

A133 Beam gun kit: adjustable ID and OD welding

A127 Face welding gun kit



BORE WELDER GUN EXTENDERS

A309 Gun extension assembly: 150 mm (6")
A335 Gun extension assembly: 250 mm (10")
K13.12 Gun diameter extension kit: 125 mm (5") x 2







BORE WELDER SUPPORTS

K11.11 "T" Base with tack plate and tool

"A" Base with tack plate and tool (compact) K31.21 A329 Universal Hex mount Use with BOA-M1 only

Radial Support Use with BOA-M1 only A308

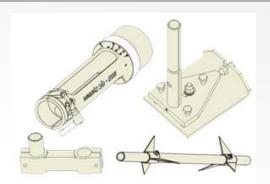
3099 Support Tube Use with BOA-M1 only

Centre Support Kit Use with BOA-M1 only K31.11 Centre Support Kit Use with BOA-408i only K11.21

A118 Radial Support Extension: 102 mm (4")

A119 Radial Support Extension: 204 mm (8")

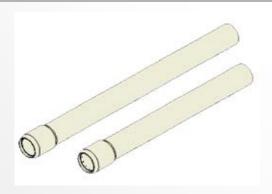
K11.12 Centering tube & cone kit: 45 mm - 160 mm (1.8" - 6.4")



BORE DRIVE SPINDLES

A320 Spindle assembly: 250 mm (10"") - Use with BOA-M1 only

A325 Spindle assembly: 356 mm (14"") Spindle assembly: 457 mm (18"") A319 A326 Spindle assembly: 610 mm (24"")



BORE WELDER M1 POWER OPTIONS

A303 Motor, red for bores: 20 mm - 120 mm (0.8" - 4.5") A323 Motor, white for bores: 50 mm - 280 mm (2" - 11") A322 Motor, blue for bores: 250 mm - 1000 mm (10" - 40")

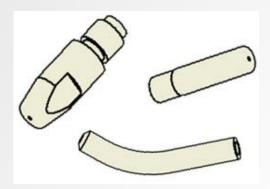
K11.12 Motor control: 12V AC/120V AC/240V AC Input



BORE WELDING TIPS

BORE WELDING TIPS

1058 Stub tip: 0.8 mm (0.030") 1059 Stub tip: 0.9 mm (0.035") 1060 Stub tip: 1.2 mm (0.045") Standard tip: 0.8 mm (0.30") 1061 Standard tip: 0.9 mm (0.35") 1062 Standard tip: 1.2 mm (0.45") 1063 Hi-amp tip: 0.9 mm (0.035") 2040 2041 Hi-amp tip: 1.2 mm (0.045") 2042 Hi-amp tip: 1.3 mm (0.052") Micro-gun tip: 0.8 mm (0.030") 1255



BORE WELDING NOZZLES

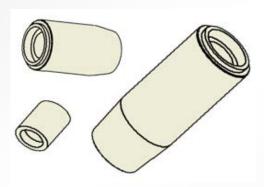
1092C Mini nozzle, insulated ceramic: 32 mm - 50 mm (1.25" - 2.0")

1092B Mini nozzle, brass: 32 mm - 50 mm (1.25" - 2.0") 1066 Stub nozzle: use for diameters to 50 mm (2.0")

1067 Standard nozzle: use for diameters over 127 mm (5.0") 2067 Hi-amp nozzle: for use on beam & hi-amp gun

2074 Hi-amp stub nozzle: for use on beam & hi-amp gun

1258 Micro-gun nozzle body1308 Handheld gun nozzle



BORE WELDING DIFFUSERS

1093 Mini diffuser

1057 Standard diffuser2068 Hi-amp diffuser

2075 Hi-amp stub diffuser

2039 Hi-amp diffuser to gun adapter





LINER & CONDUIT

Liner, conduit replacement
Liner, trim to fit: 1.5m (5') section
Conduit assembly, standard duty QC
Conduit assembly, heavy duty QC
Conduit assembly, extra heavy duty QC



BORE WELDING WIRE

Large cast bore welder wire: 0.8 mm (0.030")Large cast bore welder wire: 0.9 mm (0.035")

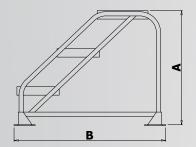
Superior weld bead tracking with this wire

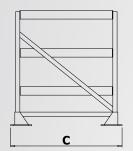


STEP PLATFORMS AND STAIRS

ASP-X, ASP-X-HR

B & D aluminum step platforms and stairs are designed and engineered to decrease set-up times and increase production in a variety of environments by minimizing the use of traditional fall protection equipment.





Add - HR (ex: ASP-3-HR) to part number to add the optional hand railings (welded to platform)

PART NUMBER	Α	В	С	TOP PLATFORM SIZE	WEIGHT
ASP-1	9"	15 1/2"	27"	12 x 24"	8 lb
	(228 mm)	(394 mm)	(686 mm)	(305 x 610 mm)	(3.6 kg)
ASP-2	18"	24 1/2"	26 1/2"	12 x 24"	17 lb
	(457 mm)	(622 mm)	(673 mm)	(305 x 610 mm)	(7.7 kg)
ASP-3	27"	36"	26 1/2"	12 x 24"	25 lb
	(686 mm)	(914 mm)	673 mm	(305 x 610 mm)	(11.3 kg)
ASP-4	36"	45 1/2"	26 1/2"	12 x 24"	32 lb
	(914 mm)	(1155 mm)	(673 mm)	(305 x 610 mm)	(14.5 kg)
ASP-5	45"	55"	26 1/2"	12 x 24"	39 lb
	(1143 mm)	(1397 mm)	(673 mm)	(305 x 610 mm)	(17.6 kg)



They are designed to exceed industry standards in strength, safety, stability and product durability.



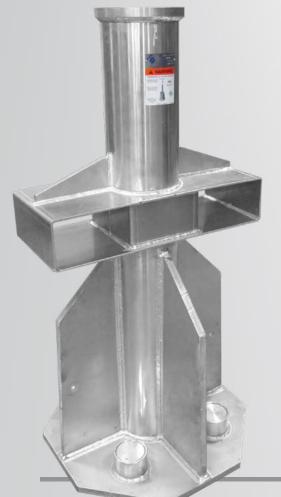




FIXED HEAVY DUTY STANDS

HDS-XXX-XX-XX





Working on heavy machinery requires incredibly sturdy, dependable equipment. B & D heavy duty stands maintaint a safe working environment.

- · Engineer certified
- · Lightweight, heavy-duty aluminum construction resists abuse from oil, salt and weather
- Heights: 12" to 96"
- Capacity: 13.5 tons to 150 tons
- · Optional fork pockets & ball transfers to aid in handling

]				
HDS-13.5-XX-XX	WEIGHT	ЦЕІ/	CUT		
HDS-30-XX-XX	CAPACITY	HEIGHT RANGE		BT-BALL	
HDS-50-XX-XX	13.5 t - 150 t	12" -			ISFER R
HDS-70-XX-XX					ORK
HDS-100-XX-XX	(12,250 kg - 13,6078 kg)	(305 ı 2,438			YS
HDS-150-XX-XX	13,0076 kg)	2,430	11111)		

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ADJUSTABLE HEAVY DUTY STANDS

HDS-5-XX-ADJ, HDS-15-XX-ADJ

Adjustable heavy duty stands can be adjusted to different machinery, requiring fewer boom stands per site.

PART NUMBER	ADJUSTABLE FROM
HDS-5-60-ADJ	42" to 60"
HDS-5-72-ADJ	48" to 72"
HDS-5-96-ADJ	60" to 22"
HDS-15-22-ADJ	16" to 22"
HDS-15-29-ADJ	20" to 29"
HDS-15-60-ADJ	42" to 60"
HDS-15-72-ADJ	48" to 72"
HDS-15-96-ADJ	60" to 96"







- Engineer certified
- Light enough for one person to handle
- Made with lightweight, heavy-duty aluminum



Maintenance and Support Equipment for the Construction Industry



WHEEL CHOCKS WC-X

Upon actual load testing, B & D Manufacturing aluminum wheel chocks outperform the competition's wheel chocks on ice pack, compact aggregates, concrete and normal construction surfaces. Always use in pairs (2 per axle) and on firm surfaces.



TIRE DIAMETER RANGE

Gross Vehicle Operating Weight

	UP TO 12" (30.5 cm)	UP TO 24" (61 cm)	UP TO 36" (91.4 cm)	UP TO 54" (137.2 cm)	UP TO 75" (190.5 cm)	UP TO 82" (208.3 cm)	UP TO 106" (269.3 cm)	UP TO 142" (360.7 cm)	UP TO 159" (404 cm)
UP TO 3,000 lb. (1,361 kg)	WC-3 (2 Required)								
UP TO 16,000 lb. (7,257 kg)		WC-4 (2 Required)	WC-6 (2 Required)	WC-8 (2 Required)	WC-10 (2 Required)				
UP TO 30,000 lb. (13,608 kg)			WC-6 (2 Required)	WC-8 (2 Required)	WC-10 (2 Required)	WC-12 (2 Required)			
UP TO 40,000 lb. (18,143.7 kg)				WC-8 (2 Required)	WC-10 (2 Required)	WC-12 (2 Required)			
UP TO 120,000 lb. (54,431 kg)					WC-10 (2 Required)	WC-12 (2 Required)			
UP TO 200,000 lb. (90,718.5 kg)						WC-12 (2 Required)	WC-15 (2 Required)	WC-17 (2 Required)	WC-17 (2 Required)
UP TO 403,000 lb. (182,797.7 kg)							WC-15 (2 Required)	WC-17 (2 Required)	WC-17 (2 Required)
UP TO 860,000 lb. (390,089.5 kg)								WC-17 (2 Required)	WC-17 (2 Required)
UP TO 1,375,000 lb. (623,689.5 kg)									WC-17 (4 Required)
UP TO 1,375,000 lb. (623,689.5 kg)									WC-20 (only 2 Required)
Wheel Chock Weights	WC-3=1.7lbs(0.77kg)	WC-4=2.4lbs(1.1kg)	WC-6=5.7lbs(2.6kg)	WC-8=8.2lbs(3.7kg)	WC-10=12.5lbs(5.7kg)	WC-12=19.2lbs(8.7kg)	WC-15=24.9lbs(11.3kg)	WC-17=32.6lbs(14.8kg)	WC-20=43.9lbs(19.9kg)

Updated: 08/10/2019

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VEHICLE RAMPS

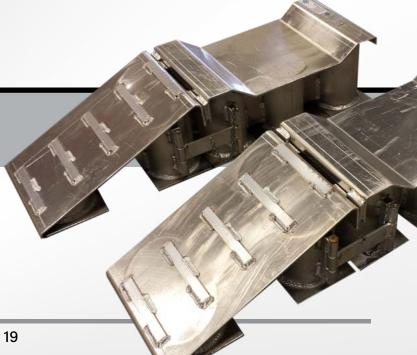
RAMPS-15-10



- Each ramp weighs 95 lb (43 kg)
- · Made with lightweight, heavy-duty aluminum
- · Custom heights available

SMALL VEHICLE RAMPS AL-016

- · Engineer certified
- 2" cavity acts as a wheel chock
- · Single unit splits into two allowing for ease of movement
- Load capacity: 15 ton / ramp
- · Made with lightweight, heavy-duty aluminum







CUSTOM MANUFACTURED BOXES







WASTE OIL CONTAINERS

- · Various models available
- Holds 498 liters
- Double containment
- Level indicator
- Customized for waste or fuel
- Portable with 4-way forks
- 32913

BIT BOXES

- · Various sizes available
- Easy transportation of bits
- to and from the work area to
- the storage area, preventing
- misplacing bits
- Engineer certified
- Front fork pockets

EXTINGUISHER HOUSING CABINET

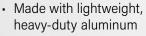
33501

- Corrosion resistant
- Outdoor or indoor storage
- Easily identifiable

I.T.H. WORK STATIONS 32913



- Lifting desk top for storage
- Lockable doors
- Can be built to custom specifications
- Fork ways for ease of mobility



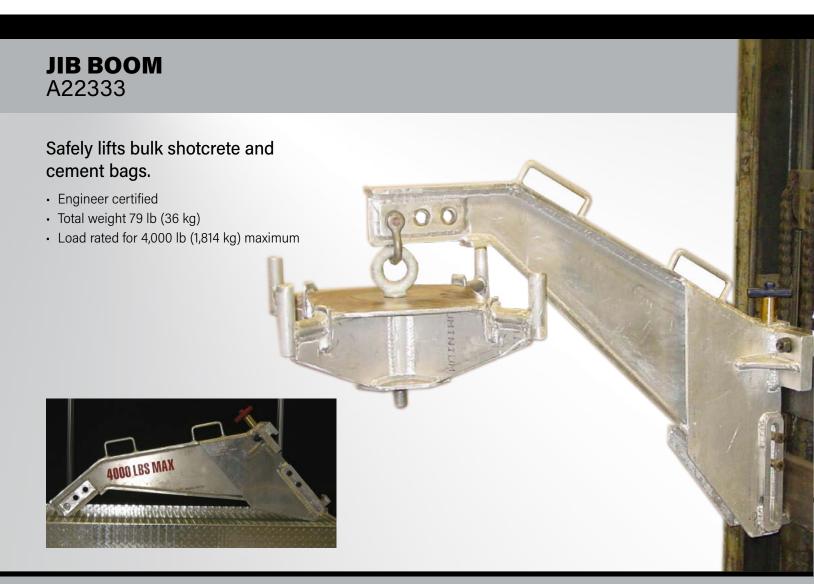


CUSTOM CABINETS AND LOCKERS









SHORTCRETE BAG LIFTER 28412



- Engineer certified
- Allows for safe lifting of shotcrete bags
- Increases life of shotcrete bags
- Easy to use
- Load rated for 4,000 lb (1,814 kg) maximum

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VENT SADDLE A21101

Work platform used for lifting vent tubing and fans while supporting workers.

- · Designed to make installation easier and safer
- · Engineer certified
- · Made with heavy-duty aluminum
- Includes fork pockets
- Custom designs available





PIPE HANGER A24131



- Accommodates 3" and 4" pipes
- Pipe hanger used on every 10' of pipe
- · Easily hung by one person
- Custom orders available
- Made with steel
- · Engineer certified



Safely and easily install water or air line.





SAWHORSE

RG-001-LXW

Long lasting, durable and can be utilized as a work table for heavy parts. (Up to 5,000 lb (2,268 kg) capacity)

- · Engineer certified
- Can be built to your specifications



BLOCKING KIT A27000, A27000-100



Lightweight cribbing for heavy equipment replaces traditional wood cribbing.

- Engineer certified
- Single block stacking up to a maximum of 24" (610 mm) can support up to 50 tons (45,000 kg)
- Crib-style blocking to the same height can support up to 100 tons (91,000 kg)

SPRAY PAINT CAN HOLDER EXTENSION

VARIOUS SIZES AVAILABLE



Made with lightweight, heavy-duty aluminum, spray can holders help mark out-of-reach areas, overhead and over holes.

- Eliminates the need for ladders, loader buckets, scissor lifts or basket lifts which would also require additional manpower and potentially delay the production these machines are designed to perfonn
- Used in mining, geology, surveying and electrical applications to mark a variety of locations for various reasons

CYLINDER RACK AND PORTABLE CARRYING CASE



A22108

- · Holds 4 bottles of oxygen or
- · acetylene, or combination of both
- Fork ways allow for ease of mobility
- Made with heavy-duty steel

A22038

- · Holds 2 bottles of oxygen or
- Acetylene, or combination of both
- Holds burning equipment
- Fork ways allow for ease of mobility
- · Made with lightweight heavy-duty
- Aluminum





PORTABLE UNDERGROUND LUNCHROOM-LAVATORY (PULL) PULL

The B & D Underground Lunchroom Lavatory will provide miners with a comfortable place to eat, that is packed full of safety features.

- · Tables & chairs for 12 men
- Fridge & Microwave
- Air Conditioned
- Prewired for internet connectivity
- First aid kit, fire extinguisher, stretcher, eyewash bottle
- Washroom, toilet, sink, towel dispenser, hand wash, exhaust fan
- Hydraulic Levelling jacking system
- · Front & Rear Retractable Tow Bars
- Solid rubber mining tires
- Rear 3 sink Handwashing Station
- · Reflective tape
- B & D ASP-2 Engineered 2 step platforms
- · 5' Wide X 30' Long X 8' High
- · LED lighting Interior & Exterior
- 12 Exterior clothes hooks
- Heavy duty construction, extra heavy duty hardware
- · Made from HD Aluminum and Stainless Steel tables & chairs



PORTABLE WASH BASINS

RG-049-M

This self-contained unit is a single source for hot and cold water.

- · Complete with sink, faucet, 110 volt hot water tank and plumbing
- · Electrical cord supplied
- Made with lightweight, heavy-duty aluminum
- ESA approved





OIL DRIP CART

RG-114-S

RG-114-S 19" x 19" x 9" (10 gal) RG-114-M 27" x 27" x 7" (18 gal) RG-114-L 24" x 24" x 9" (20 gal)

- · Minimizes spillage
- · Heavy-duty handle
- Front swivel caster, easy to maneuver
- · Various sizes available
- · Other size models are available upon request
- · Made with lightweight, heavy-duty aluminum

Eliminate spillage using these low profile aluminum oil carts.







TIRE CHANGER A24283, 33200, 29580

B & D Tire Changer is designed so the operator is always above the load and to eliminate the risk of the tire falling back towards the operator.



- · Engineer certified
- Significantly reduces time and improves safety during the tire change operation
- Movable with the use of a forklift
- Tire can rotate 360 degrees for ease of alignment on installation
- Crane device optional
- · Pallet jack optional





PART NUMBER	DESCRIPTION	MIN. TIRE SIZE	MAX. LOAD CAPACITY
A24283	Tire Changer with platform	60" diameter	6,000 lb (2,722 kg)
33200	Low Profile Tire Changer, no platform with crane attachment	64" diameter	8,000 lb (3,629 kg)
29580	Adjustable Tire Changer, with platform and crane attachment	40" diameter	6,000 lb (2,722 kg)

1-800-668-0324

Outside Canada and U.S.A.: +1-705-855-2363

bdmfg.com

TIRE TECH WORK STATION TTWS-XXX

Tire Tech Work Platform If you are removing Mining Haul Truck Tires with a Wheel Loader or Large Capacity Forklift, then you may consider this engineered platform as a safe solution to the work area.

FEATURES ALSO INCLUDE:

- Platform for one or two men C/W safety handrails
- Two cantilever overhead booms
- Two safety decent devices to support heavy air impacts
- Scissor Lift Body adjustable to the required work height







BDHJ-35 HYDRAULIC JACKING SYSTEMBDJH-35







The BDHJ-35 offers a safe solution to lifting larger pieces of mining, construction or forestry equipment. Capacity of 70 ton (2 35 ton Jacks) or 140 ton (4 35 ton Jacks). Ideal for lifting large wheel loaders, dozers, excavators, scoop trams, haul trucks, forestry equipment.

FEATURES ALSO INCLUDE:

- Electric Hydraulic Pump
- Manual Valve, 25L tank
- Feature 1.176 I/minute
- 110V, 20Amp, 60HZ motor
- Includes (2) Thermoplastic hoses X 20'
- Pump mounted to Aluminum cart with protective roll bars and casters
- 35 ton Capacity jacks
- 6" stroke

- Range 12.5" 27.5" with extensions
- C/W locking collar, spring loaded casters, fork pockets
- One 3" & 6" extensions, and one steel top cap per jack

BELLY PAN REMOVAL TOOLBPRT

Extremely compact design to be made to get under most construction, forestry, or mining equipment.

FEATURES ALSO INCLUDE:

- Scissor Lift Height 19.5" 76.25"
- Lifting Capacity 750KGS
- Engineered Certified
- Hydraulically driven
- · Battery Powered
- · Fully remote control
- Designed from the removal or installation of belly pans, bucket cutting edges, cylinders, skid plates or any other light duty lifting application



FIELD SERVICES

B & D field services has been focussing on growing our team of tradesman's by training to develop new specialized skills in order to provide superior services and workmanship. Our field department is continually growing and now has a strong team with a mix of ticketed welders, ticketed millwright, on site machinist offering on/off site align boring, portable machining equipment doing (portable milling, flange facing, keyway cutting, and portable shaft machining).





B&D FIELD SERVICES DEPARTMENT

FIELD MACHINISTS

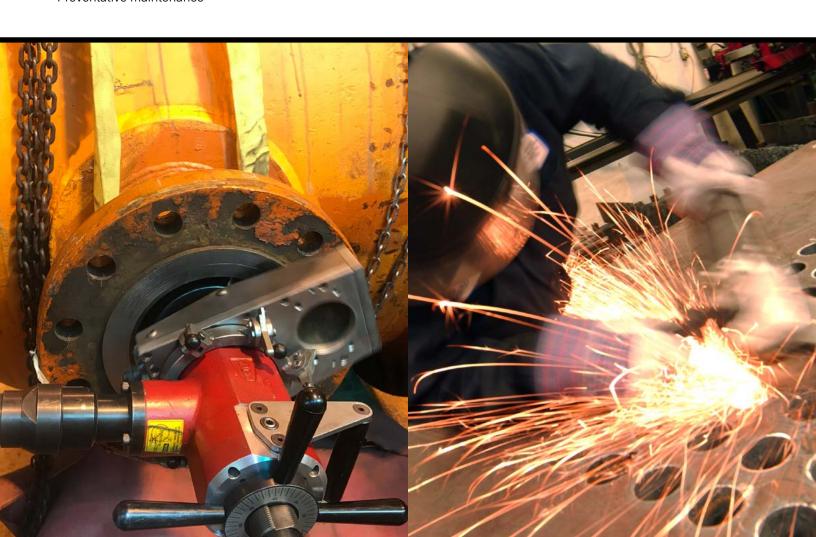
- Line boring (surface & underground)
- · Portable milling machines
- · Portable key way cutting
- · Portable lathe

FIELD WELDERS / FABRICATORS (SURFACE & UNDERGROUND)

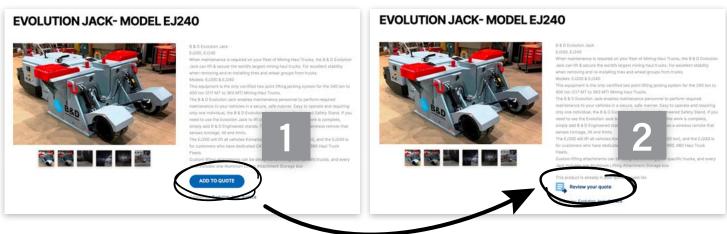
- Structural
- Equipment rebuilds

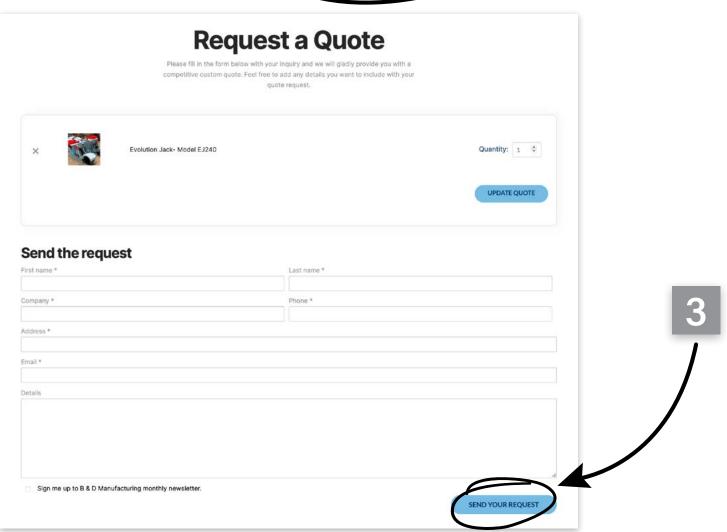
FIELD MECHANICAL

- Millwrights / Apprentice Millwrights
- Equipment installation
- · Repairs and services
- Preventative maintenance



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