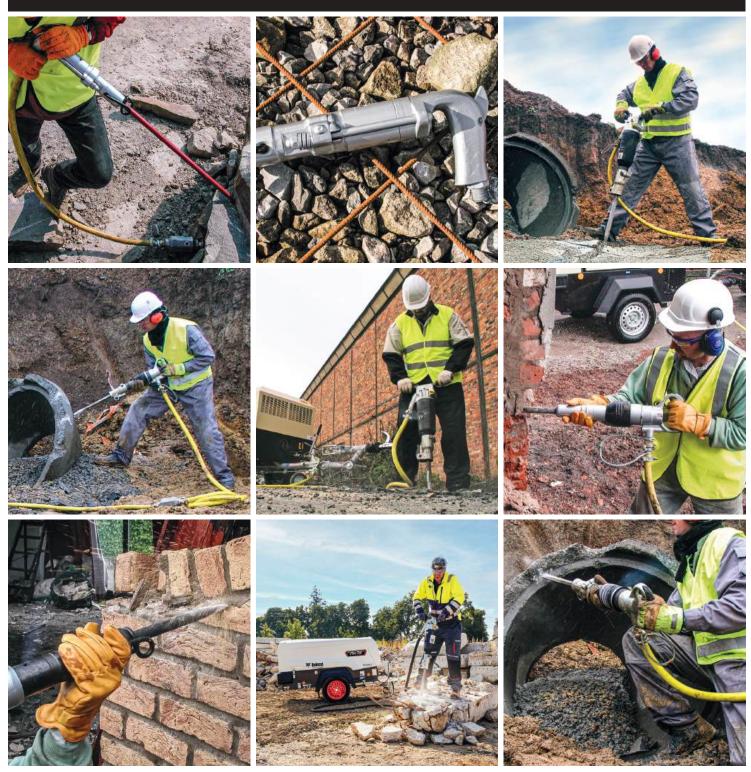


BOBCAT AIR TOOLS

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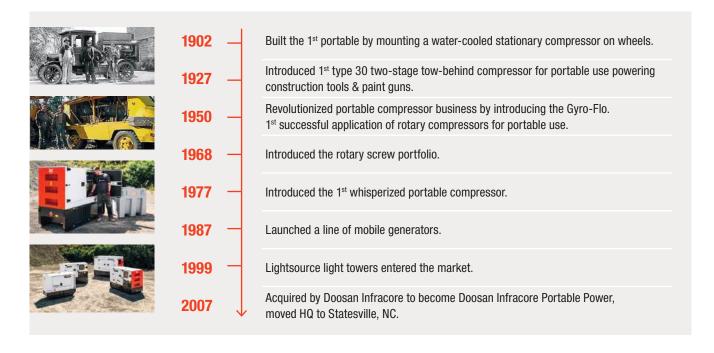
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BOBCAT PORTABLE POWER, OVER 100 YEARS OF INNOVATION

Bobcat Portable Power has more than 100 years of manufacturing and application experience, focused on providing the highest quality machines with unrivaled customer service. The product line includes mobile generators, compressors, lighting systems, light compaction equipment, and construction tools.

In 2007, Doosan Infracore acquired the Ingersoll Rand Utility Equipment business, Bobcat, and Attachments. From that acquisition, Bobcat Portable Power came into existence. Bobcat Portable Power has more than 100 years of manufacturing expertise and application experience, focused on providing the highest quality products with unrivaled customer service.



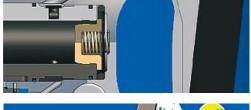
ROCK-SOLID CONSTRUCTION TOOLS

Our construction tools are considered among the best performing in the industry, achieved through constant improvements and the implementation of new ideas and technologies.

Bobcat Portable Power Airtools are backed by a comprehensive 1-year warranty and the expertise of our dealers, ensuring support for technical queries and training.









Our rock drills, chipping hammers, and pick hammers from Bobcat Portable Power have been designed with serviceability and low parts replacement costs in mind. Bobcat AirTools achieve this by minimizing the number of moving and wear parts, significantly increasing reliability and uptime.

PAVEMENT BREAKERS

Bobcat Portable Power Pavement Breakers are designed for performance and reliability. Careful balancing of strike force and breaker weight ensures your productivity reaches new heights.

Bobcat AirTools prioritize operator comfort and safety with an efficient muffler design and highly effective vibration-damping handles on V-breakers. Lower noise and reduced vibration allow for increased productivity while minimizing operator exposure risks.

The excellent power-to-weight ratio further reduces operator fatigue and maximizes breaker output on the job. A modern, robust design with few moving parts improves reliability and minimizes downtime due to maintenance. The built-in air cushion reduces vibration and protects the cylinder and piston from damage if the breaker is operated without a chisel or unloaded.

VIBRATION REDUCED SPRING MECHANISM

Greatly reduces hand-arm vibration and increases the allowable operator exposure time.

DISTRIBUTION RING

Extremely reliable feature which distributes incoming air to the piston.

HARDENED STEEL LATCH

Easily replaceable.



STEEL FORGED HEAD ASSY

BUILT-IN LUBRICATOR

Protects your tool from dry run damage.

POLYURETHANE MUFFLER

Reduces noise levels and protects the tool.

HARDENED PISTON

Can be ground down by 0.3 mm before replacement is required.

PAVEMENT BREAKERS



▶ PBH 15 S/V

For lightweight concrete & as phalt demolition, bridge resurfacing and other tasks.



▶ PBH 20 S/V

For medium demolition jobs — its weight vs striking power ratio makes this a versatile and easy to handle tool.



▶ PBH 25 S/V

For medium concrete and asphalt demolition.



▶ PBH 30 & 40 S/V

For heavy demolition jobs, thick slabs of concrete, asphalt and rock.

PAVEMENT BREAKERS SPECIFICATIONS

PAVEMENT	BREAKERS S	PECIFICATION	IS								
DESCRIP- Tion	SHANK SIZE [mm]	PART NUMBER	WEIGHT [kg]	LENGTH [mm]	IMPACT RATE [BPM]	IMPACT FREQUENCY [Hz]	VIBRA- TION 3 AXIS [m/s²]	GUARAN- TEED NOISE LEVEL [dB(A)]	OPERATING AIR PRESSURE [bar]	AIR CON- SUMPTION [m³/min]	AIR SUPPLY HOSE DIAMETER [mm]
Standard To	ool			•				1			
DDII 45 C	22H×82	46894051	15	COF	1000	10	0.1	100	4 to 7	0.0	10
PBH 15 S	25H×108	46894052	15	635	1200	18	9.1	103	4 to 7	0.9	16
PBH 20 S	28H×160	46894054	21	640	1260	20	11	105	4 to 7	1.4	20
DDU OF C	28H×160	46894055	O.E.	640	1220	24	11 5	100	4 to 7	1.4	20
PBH 25 S	32H×160	46894056	25	640	1320	24	11.5	106	4 to 7	1.4	20
PBH 30 S	32H×160	46894058	30	730	1200	20	11.9	110	4 to 7	1.8	20
DDU 40 C	28H×160	46894059	40	800	960	16	0.0	110	4 to 7	2	20
PBH 40 S	32H×160	46894060	40	000	900	16	8.8	110	4 to 7	2	20
Vibration R	educed Tool										
PBH 15 V	22H×82	46894047	15	635	1200	18	2.8	103	4 to 7	0.9	16
PBH 13 V	25H×108	46894048	15	033	1200	10	2.0	103	4 to 7	0.9	10
PBH 20 V	25H×108	46894042	21	640	1260	20	2.5	105	4 to 7	1.4	20
PBH 20 V	28H×160	46894043	21	040	1200	20	2.5	105	4 10 7	1.4	20
	25H×108	46894044									
PBH 25 V	28H×160	46894045	25	640	1320	24	3.4	106	4 to 7	1.4	20
	32H×160	46894046									
PBH 30 V	28H×160	46894041	30	730	1200	20	3.5	110	4 to 7	1.8	20
F DU 90 V	32H×160	46894040	30	730	1200	20	ა.ა	110	4 10 7	1.0	20
PBH 40 V	28H×160	46894050	40	800	960	16	3.5	110	4 to 7	2	20
1 DH 40 V	32H×160	46894049	40	000	900	10	ა.ა	110	4 10 7		20

HOW TO CHOOSE THE CORRECT BREAKER

When cutting asphalt, a powerful breaker allows the operator to use a wider asphalt cutter chisel, providing more productivity.



works like bridge decks.

HEAVY BREAKER

- Recommended for thick concrete slab demolition (>20 cm).
- Recommended for hard material demolition.

PAVEMENT BREAKERS STEELS

PAVEMENT BREAKER STEELS						
DESCRIPTION	PRODUCT	UNDER COLLAR LENGTH [mm]	22H×82	25H×108	28H×160	32H×160
Moil Point Used for all-purpose general demolition		450	NA	NA	85040368	85040293
Moil Point Used for all-purpose general demolition		380	85040459	85040434	NA	NA
Narrow Chisel Used for general demolition		450	NA	NA	85040376	85040301
Narrow Chisel Used for general demolition		380	85040467	85040442	NA	NA
Digging Spade 125 mm wide Digging and deeper asphalt cutting		355	NA	NA	85040392	85040327
Digging Spade 120 mm wide Digging and deeper asphalt cutting		380	NA	80028475	NA	NA
Digging Chisel 75 mm wide Great for manhole reconstruction		355	NA	NA	85040400	85040335
Digging Chisel 75 mm wide Great for manhole reconstruction		380	NA	80028483	NA	NA
Asphalt Cutter 115 mm wide Asphalt cutting and removal		280	NA	NA	85040384	85040319
Tamping Pad 180 mm diameter		NA	NA	NA	85040350	85010350
Stem for Tamping Pad		230	NA	NA	85040418	85040343



ROCK DRILLS / JACKHAMMERS

Bobcat Portable Power Rock Drills are designed for drilling low to high strength materials, including concrete, granite, sandstone, masonry, and bituminous asphalt. While light enough for horizontal drilling, these tools are incredibly powerful, capable of drilling holes up to 51 mm in diameter and approximately 6 meters deep.

Bobcat Air Tools feature a bulletproof design and unparalleled performance, ensuring you maintain your competitive edge at all times. These tools are available in both standard and vibration-reduced models.

TYPICAL APPLICATIONS

CONSTRUCTION

- Hole drilling in rock/concrete
- · Rock stabilisation/bolting
- · Sea defence construction

UTILITIES

· Leak detection/sniffing access

MINING & OUARRYING

- · Roof support/blast hole drilling
- · Rock splitting

RAILWAYS

· Bolting applications/stabilisation

INDUSTRIAL

Maintenance



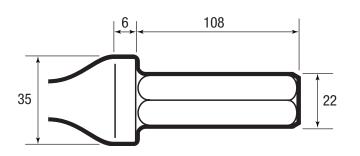


ROCK DRILI	OCK DRILLS / JACKHAMMERS												
DESCRIP- TION	SHANK SIZE [mm]	PART NUMBER	WEIGHT [kg]	LENGTH [mm]	IMPACT RATE [BPM]	ROTATION [RPM]	VIBRA- TION 3 AXIS [m/s²]	GUARAN- TEED NOISE LEVEL [DB(A)]	OPERATING AIR PRESSURE [BAR]	AIR CON- SUMPTION [M³/MIN]	AIR SUPPLY HOSE DIAMETER [MM]		
Standard To	Standard Tool												
PJH 17 S	22H×108	46894062	17	625	2040	170	15.8	117	4 to 7	2.8	20		
PJH 23 S	22H×108	46894063	23	720	2100	130	19	120	4 to 7	4.8	25		
Vibration Re	Vibration Reduced Tool												
PJH 23 V	22H×108	46894064	23	720	2100	130	6.7	120	4 to 7	4.8	25		

^{*} Specifications at 6 bar pressure

ROCK DRILLS / JACKHAMMERS STEELS

ROCK DRILLS / JACKHAMMERS STEELS	S				
DESCRIPTION	PRODUCT	COUPLING	LENGTH [mm]	DIAMETER [mm]	PART NUMBER
		22H×108	800	34	85041515
		22H×108	1600	33	85041523
		22H×108	2400	32	85041531
Integral Steel Series 11	4	22H×108	3200	31	
		22H×108	4000	30	85041549
		22H×108	4800	29	85041556
		22H×108	5600	28	85041564
		22H×108	800	40	85041572
Integral Steel Series 12	1	22H×108	1600	39	85041580
Integral Steel Series 16		22H×108	2400	38	85041598
		22H×108	1200	34	85041614
	•	22H×108	1800	33	85041622
		22H×108	4000	36	85041606



ROCK DRILLS / JACKHAMMERS STEELS	S				
DESCRIPTION	PRODUCT	COUPLING	LENGTH [mm]	DIAMETER [mm]	PART NUMBER
		22H×108	460		46550981
		22H×108	610		46550982
Hay Charle Dad DOE Dans Thread		22H×108	915		46550983
Hex Shank Rod R25 Rope Thread	January 1	22H×108	1220		46550984
		22H×108	1830		46550085
		22H×108	2435		46550986
		R25		35	46550987
		R25		38	46550988
Tungsten Carbide Button Bit R25		R25		41	46550989
Rope thread		R25		44	46550990
		R25		48	46550991
		R25		51	46550992
Extention Rod R25 Rope thread both ends		R25	800		46550993
R25 Rope Thread Coupling for use with shanks & extinction rods		R25			46550994

HAMMER DRILL

This hammer drill is an extremely versatile tool and can be used in a broad range of drilling jobs: walls, ground, concrete, road construction, quarries, short blastholes, underground works, sewers, tunnels...

The tool weight vs impact frequency has been optimised to ensure ease of use while retaining efficiency.

WHICH STEEL TO USE

HARD MATERIALS Carbide Bit for:

- Concrete
- · Hard rocks: granite; marble blocks

SOFT OR 'STICKY' MATERIALS Integral Rod for:

- Soft rocks
- Asphalt
- Clay



HAMMER DRILL

Н	HAMMER DRILL											
	ESCRIP- Ion	SHANK SIZE [MM]	PART NUMBER	WEIGHT [KG]	LENGTH [MM]	IMPACT RATE [BPM]	ROTATION [RPM]	VIBRA- TION 3 AXIS [M/S ²]	IMPACT FORCE [J]	OPERATING AIR PRESSURE [BAR]	AIR CON- SUMPTION [M³/MIN]	AIR SUPPLY Hose Diameter [MM]
D	CT5JS	19H×50	01338524	5	385	2800	300	9.3	16.4	4 to 6	0.48	16

HAMMER DRILL STEELS

DESCRIPTION	PRODUCT	COUPLING	LENGTH [MM]	DIAMETER [MM]	PART NUMBER
Moil Point		19H×50	300		03765358
Integral Cross Head bit		19H×50	250	19	92692516
Integral Cross Head bit		19H×50	250	23	92692524
Integral Cross Head bit		19H×50	250	25	92692532
Integral Cross Head bit		19H×50	250	28	92692540
Jack Rods & Carbide bits Small Taper		19H×50			
Jack Rod extention holder			120		03771615
Drill bit small taper (w/o) extention)			95	10	03771623
Drill bit small taper (w/o) extention)			105	12	03771631
Drill bit small taper (w/o) extention)			115	15	03771649
Drill bit small taper (w/o) extention)			200	15	03771656
Jack Rod extention small taper			100		03771664
Jack Rod extention small taper			200		03771672
Jack Rod extention small taper			300		03771680
Carbide bit small taper				13	03765245
Carbide bit small taper				16	03765252
Carbide bit small taper				20	03765260
Jack Rods & Carbide bits Medium Taper		19H×50			
Jack Rod extention medium taper			205		03771706
Jack Rod extention medium taper			350		03765278
Jack Rod extention medium taper			650		03765286
Carbide bit medium taper				22	03765294
Carbide bit medium taper				26	03765302
Carbide bit medium taper				30	03765310
Jack Rods & Carbide bits Large Taper		19H×50			
Jack Rod extention large taper			350		03765328
Jack Rod extention large taper			650		03765336
Carbide bit large taper				36	03765344
Carbide bit large taper				40	03765351
Carbide bit large taper				45	03765369
Carbide bit large taper				50	03765377
Carbide bit large taper				60	03761714

CHIPPING HAMMERS

Common application for these tools include facades, preparation of walls and floors, roughening, small demolition (cement, tiles, renderings, coatings), cleaning concrete castings, formworks, concrete mixers... They can be used in the stone industry for engraving but also in steel industry for deburring, cleaning furnaces and removing the remaining castings.

Advantages: low recoil, quick tool changing, silenced according to the EU norm.

CHIPPING HAMI	CHIPPING HAMMERS											
DESCRIPTION	SHANK SIZE [mm]	PARINIMBER		EIGHT LENGTH IMPACT [kg] [mm] RATE [BPM]		VIBRATION 3 AXIS [m/s²]	OPERAT- ING AIR PRESSURE [BAR]	AIR CON- SUMP- TION [m³/min]	AIR SUPPLY HOSE DIAMETER [mm]			
DCT2PS	15R/12H×55	93482990	2.6	254	2700	6.95	4 to 6	0.35	12.5			
DCT3PS	19H×50	01338060	3.8	310	4400	2.93	4 to 6	0.35	12.5			
DCT5PS	19H×50	01337674	5.1	410	2550	6.67	4 to 6	0.43	16			







DCT3PS WITH KIT



DCT5PS WITH KIT

CHIPPING HAMI	MERS				
DESCRIPTION	PART NUMBER	INCLUDES 1 HAMMER	INCLUDED ACCESSORIES		
			Moil Point (93458875)		
			Narrow Chisel flat 25 mm (93458883)		
DCT2PS	93483006	DCT2PS: 93482990	Scaling Chisel 50 mm (93458891)		
			Coupled Hose assy (85042539)		
			Claw Coupling 3/8" male thread (85042554)		
			Moil Point (85041408)		
DCT3PS	85041911	DCT3PS: 01338060	Narrow Chisel (85041424)		
DUISES	03041911	DC13F3. 01330000	Wide Chisel cranked (85041457)		
			Tooth Chisel (03771599)		
			Moil Point (85041408)		
DCT5PS	22113849	DCT5PS: 01337674	Narrow Chisel (85041424)		
DOTOFS	22113049	DOTOFO. 0100/0/4	Wide Chisel cranked (85041457)		
			Tooth Chisel (03771599)		



CHIPPING HAMMERS STEELS

CHIPPING HAMMERS STEELS				
DESCRIPTION	PRODUCT	UNDER COLLAR LENGTH [mm]	DCT 2 PS 15R/12H × 55	DCT3-5PS 19H×50
Moil Point Used for all-purpose general demolition		200	93458875	NA
Moil Point Used for all-purpose general demolition		250	NA	85041408
Moil Point Used for all-purpose general demolition		440	NA	85041416
Narrow Chisel flat 25 mm Used for general demolition		165	93458883	NA
Narrow Chisel Used for general demolition		250	NA	85041424
Narrow Chisel Used for general demolition		440	NA	85041432
Scaling Chisel 50 mm wide Digging and deeper asphalt cutting		210	93458891	NA
Wide Chisel 50 mm Digging and deeper asphalt cutting		250	NA	85041440
Wide Chisel Cranked 50 mm Great for manhole reconstruction		250	NA	85041457
Tooth Chisel Great for manhole reconstruction		250	NA	03771599
Claw Coupling 3/8" male thread		NA	85042554	NA
Claw Coupling 1/2" female thread		NA	NA	85042547
Coupled Hose Assembly		NA	85042539	NA

PICK HAMMERS

BOBCAT's Pick hammers are designed for disconnecting low and medium solidity ground and materials (eg. concrete, bituminous roads, coal). They are used mostly in construction, in mining, and open operations. The product construction is formed from materials compliant with the requirements for use in the environment with hazardous atmospheric conditions.

Standard as well as vibration-reduced models are available, and all are fitted with internal lubricators.

▶ PPH 9-10

Work linked to building and public works, not to industry.

Masonry work:

- · opening of windows, walls
- holes for tubes, cables...

Small demolition:

- · walls, breeze blocks
- · covering, to 6 cm depth
- · horizontal (walls) and vertical (floors) use

Levelling of trenches with wide chisel after the hydraulic shovels when some irregularities still exist.



▶ PPH 12

Work linked to building and public works, not to industry.

Masonry work:

- · opening of windows, walls
- holes for tubes, cables...

All demolition work:

- · concrete pilars
- covering to 10 cm depth (ideal) and by 10 to 15 cm depth



Levelling of trenches with wide chisel after the hydraulic shovels when some irregularities still exist.

PICK HAMI	ICK HAMMERS												
DESCRIP- Tion	SHANK SIZE [mm]	PART Number	WEIGHT [kg]	LENGTH [mm]	IMPACT RATE [BPM]	IMPACT FRE- Quency [Hz]	VIBRA- TION 3 AXIS [m/s²]	GUARAN- TEED NOISE LEVEL [dB(A)]	OPERATING AIR Pressure [BAR]	AIR CON- SUMPTION [m³/min]	AIR SUPPLY Hose Diameter [mm]		
Standard To	ool	•					•						
	22H×82 Latch	46894033	9	470	1620	27	9.1	105	4 to 7	0.9	16		
PPH 9 S	25R×75 Screw	46894032	9	470	1620	27	9.1	105		0.9	16		
	22H×82 Screw	46894065	9	470	1620	27	9.1	105		0.9	16		
DDU 40.0	22H×82 Latch	46894038	12	650	1260	21	13	102	4 to 7	1	16		
PPH 12 S	25R×75 Screw	46894037	12	650	1260	21	13	102		1	16		
Vibration R	educed Tool		,	'		,	,						
	25R×75 Screw	46894034	10	490	2040	34	5.05	101	4 to 7	0.9	16		
PPH 10 V	22H×82 Screw	46894035	10	490	2040	34	5.05	101		0.9	16		
	22H×82 Latch	46894036	10	490	2040	34	5.05	101		0.9	16		
	25R×75 Screw	46894066	12	650	1260	21	3.79	102	4 to 7	1	16		
PPH 12 V	22H×82 Screw	46894067	12	650	1260	21	3.79	102		1	16		
	22H×82 Latch	46894039	12	650	1260	21	3.79	102		1	16		

PICK HAMMERS STEELS

PICK HAMMERS STEELS				
DESCRIPTION	PRODUCT	UNDER COLLAR LENGTH [mm]	22H×82	25R × 75
Moil Point Used for all-purpose general demolition			85040459	85041499
Narrow Chisel Used for general demolition			85040467	85041507
Clay Spade			85043453	NA



HOSES, COUPLINGS & ACCESSORIES









HOSES, COUPLINGS & ACCESSORIES			
DESCRIPTION	PART NUMBER		
3/4" (19 mm) hose with couplings both ends – 4 m length	92737840		
3/4" (19 mm) hose with couplings both ends – 15 m length	89310718		
3/4" (19 mm) hose no couplings – 60 m length	35393990		
1" (25 mm) hose with couplings both ends – 4 m length	92737857		
1" (25 mm) hose with couplings both ends – 15 m length	92112226		
1" (25 mm) hose no couplings – 60 m length	92047331		
Hose Tail for 3/4" Hose	92150978		
Hose Tail for 1" Hose	92063379		
Hose Clamp 3/4" (19 mm)	92150986		
Hose Clamp 1" (25 mm)	92063387		
Pressed Hose Clamp	91404483		
1/2" BSP female claw coupling	85042547		
3/4" BSP male claw coupling	92737980		
3/4" BSP female claw coupling	92737998		
3/4" BSP female claw coupling	92178532		
3/4" BSP female claw coupling	92178524		
1" BSP male claw coupling	92063296		
1" BSP female claw coupling	92738004		
1" BSP female claw coupling	92737972		
Claw coupling seal	92178565		
IREX coupling brass	91403873		
Hose Safety whip check	97319941		
0.18 litre/half pint inline lubricator – 3/4" NPT	35364306		
0.28 litre/half pint inline lubricator – 3/4" NPT	35364314		
0.56 litre/half pint inline lubricator – 1" NPT	35364322		
0.18 litre/half pint inline lubricator – 3/4" BSP	35371103		
0.28 litre/half pint inline lubricator – 3/4" BSP	35371129		
0.56 litre/half pint inline lubricator – 1" BSP	35371129		

PNEUMATIC TOOL'S ACCESSORIES

The lubricator and separator are designed for pneumatic tools. The oiler provides lubrication for handheld pneumatic tools that lack built-in lubricators, ensuring smooth operation. The automatic water separator removes water from the compressed air as it travels from the air source to the pneumatic hammer.



Water Separator 3m³/min

Tool Length: 250 mm

PN: 46863197



Water Separator 6m³/min

Tool length: 500 mm

PN: 46863198



Lubricator0.5 I

Tool Length: 230 mm

PN: 46863199

1



Lubricator 1.3 I

Tool Length: 260 mm

PN: 46863200



Lubricator WaterSeparator – 0.5 I

Tool length: 480 mm

PN: 46863201



Lubricator WaterSeparator – 1.3 I

Tool Length: 510 mm

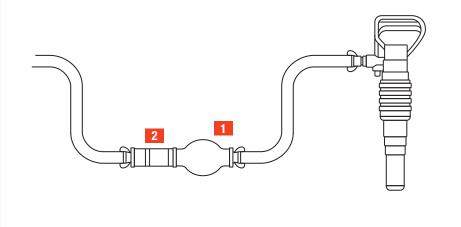
PN: 46863202



Lubricator WaterSeparator – 1 I

Tool Length: 502 mm

PN: 46863203





YOUR JOURNEY WITH BOBCAT PORTABLE POWER CONSTRUCTION TOOLS STARTS HERE

With Bobcat Portable Power, you are not just buying a piece of equipment; you are investing in the strength and expertise of Bobcat Portable Power and its people. We are committed to helping you realize maximum value—job after job, day after day. We support your purchase with engineers, factory technicians, field representatives, and your dealer. Wherever you see a piece of Bobcat Portable Power equipment, know that the entire Bobcat Portable Power team is behind it.



INDUSTRY-LEADING SUPPORT

Our industry-leading support system ensures your Bobcat Portable Power equipment stays up and running for as long as you own it. Bobcat Portable Power is committed to supporting each product throughout its life by offering invaluable resources, including product information, training, service, technical service bulletins, parts, and more.



COMPREHENSIVE WARRANTY

All Bobcat construction tool products come with a 12-month warranty from shipment to the initial user. Bobcat Portable Power will provide a new or repaired part, at its sole discretion, to replace any part found to be defective in material or workmanship during the warranty period.



AFTERMARKET SOLUTIONS AND SERVICE

Investing in Bobcat Portable Power means you also benefit from our extensive aftermarket solutions and services, ensuring your equipment remains reliable and efficient throughout its lifetime.





Your Bobcat Dealer:



If you're looking for more information, visit



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Doosan Bobcat EMEA, U Kodetky 1810, 263 12 Dobříš, Czech Republic

*Financing options may vary by country and dealer. Always ask your dealer about currently available financing options. Terms and conditions may apply.

