





# U.S.SAWS

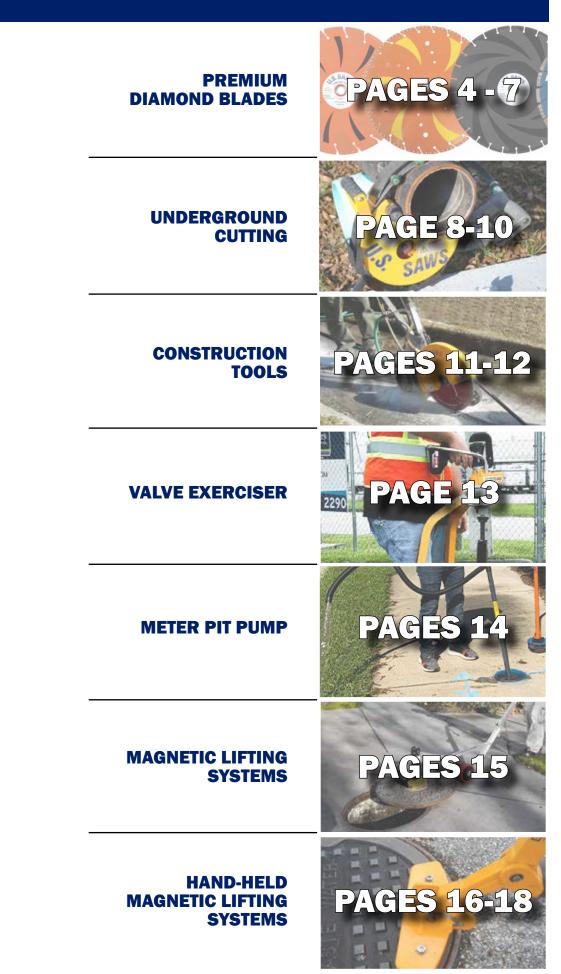
# WATER WORKS DIVISIONPRODUCTPRODUCTCATALOG2021

**PROFESSIONAL WATER WORKS EQUIPMENT** 



U.S.SAWS develops and manufactures innovative construction equipment used primarily in the Water and Sewer industry. U.S.SAWS carries a line of magnetic manhole cover lifting systems, diamond blades, valve exercisers, and bevelling attachments for cutting and bevelling plastic and ductile iron pipe, along with a full line of hand-held and walk-behind saws, are just some of the quality products U.S.SAWS offers to make your job easier and safer.

# **TABLE OF CONTENTS**



# **PREMIUM DIAMOND BLADES**

U.S.SAWS offers the best quality, value, and selection of diamond blades used on walk-behind saws and professional hand-held saws. These blades are specially made for concrete cutting professionals and asphalt and road cutting professionals. U.S.SAWS offers a wide variety for all applications and saw speeds. All U.S.SAWS' blades have a performance guarantee for the life of the blade.



#### **PIPE CUTTING BLADES**



TIGER TOOTH OUR PREMIER DIAMOND PIPE CUTTING BLADE

Applications: Ductile Iron Pipe, Plastic Pipe, Cast Iron, Re-bar, Angle Iron, Threaded Rod, Reinforced Concrete Pipe\*, Wood, Rescue Applications

Usage: Hand-held Saws & Chop Saws

TIGER TOOTH II PREMIER DIAMOND PIPE CUTTING BLADE (NO SIDE GRIT)

Applications: Ductile Iron Pipe, Plastic Pipe, Cast Iron, Re-bar, Angle Iron, Threaded Rod, Reinforced Concrete Pipe\*, Wood, Rescue Applications

Usage: Hand-held Saws & Chop Saws

# PIPE PIRANHA

PIPE CUTTING BLADE

Applications: Ductile Iron Pipe, Plastic Pipe, Clay Pipe, Reinforced Concrete Pipe\*

Usage: Hand-held Saws & Chop Saws

APB04080	4x080x7/8-5/8	APB12125	12x125x1-20mm			
APB45080	4.5x080x7/8	APB14125	14x125x1-20mm			
APB07125D	7x125x7/8-5/8	APB14125C	14x125x20mm**			
APB08125D	8x125x7/8-5/8 <b>APB16125</b> 16x125x1-20mm					
APB09125UA	9x125xUniversal Arbor					

\*Not recommended for concrete or asphalt applications. Shorter life expected \*\* 20mm Solid Bore (Only on APB14125C)

APA12125C	12x125x20mm**
APA14125C	14x125x20mm**

\*Shorter life expected \*\* 20mm Solid Bore

EPB12125	12x125x1-20mm
EPB14125	14x125x1-20mm
EPB14125C	14x125x5mmx20mm**
EPB16125	16x125x1-20mm

\*Shorter life expected \*\* 20mm Solid Bore



# **PREMIUM DIAMOND BLADES**

#### **MULTIPURPOSE BLADES**



#### **PREMIUM DOS SEGGIE MULTIPURPOSE DIAMOND BLADE**

Applications: Ductile Iron Pipe, Plastic Pipe, Cast Iron, Re-bar, Angle Iron, Threaded Rod, Reinforced Concrete Pipe, Concrete, Asphalt\*, **Clay Pipe** 

Usage: Hand-held Saws & Chop Saws

MULTIPURPOSE DIAMOND BLADE

Applications: Ductile Iron, Plastic Pipe,

Usage: Hand-held Saws & Chop Saws

**DOS SEGGIE** 

Asphalt, Concrete

PXX12125	12x125x1-20mm
PXX14125	14x125x1-20mm
PXX14125C	14x125x20mm **
PXX16125	16x125x1-20mm

\*Shorter life expected

\*\* 20mm Solid Bore



#### SINGLE PURPOSE BLADES

#### **MAJOR ASPHALT**

PREMIER DIAMOND BLADE FOR ASPHALT

Applications: Asphalt Over Concrete, **Green Concrete** 

Usage: Hand-held Saws, Chop Saws, and Walk-**Behind Saws** 

DXX12125	12x125x1-20mm
DXX14125	14x125x1-20mm
DXX14125C	14x125x20mm**
DXX16125	16x125x1-20mm

\*\* 20mm Solid Bore

#### DAS12125 12x125x1-20mm DAS14125 14x125x1-20mm DAS14125C 14x125x20mm\*\* DAS16125 16x125x1-20mm DAS18142 18x142x1-20mm

\*\* 20mm Solid Bore

#### **COLONEL CONCRETE**

PREMIER DIAMOND BLADE FOR CONCRETE

Applications: Concrete Pipe, Cured Concrete, Brick, Block

Usage: Hand-held Saws, Chop Saws, and Walk-Behind Saws

STA12125	12x125x1-20mm
STA14125	14x125x1-20mm
STA14125C	14x125x20mm**
STA16125	16x125x1-20mm
STA18135	18x135x1-20mm
STA20145	20x145x1-20mm
	•

\*\* 20mm Solid Bore

See Page 6 for Performance Application Chart

# **PREMIUM DIAMOND BLADES**

#### **GENERAL CUTTING BLADES**



#### **THE GENERAL**

**GENERAL PURPOSE DIAMOND BLADE** 

**Applications:** Asphalt, Cured Concrete, Concrete Pipe, Brick, Block, Roof Tile

**Usage:** Hand-held Saws, Chop Saws & Walk-Behind Saws

GPS12125	12x125x1-20mm
GPS14125	14x125x1-20mm
GPS14125C	14x125x20mm **
GPS16125	16x125x1-20mm
GPS16125C	16x125x20mm **
GPS18142	18x142x1-20mm
GPS20142	20x142x1-20mm

\*Shorter life expected \*\* 20mm Solid Bore



# BLACK OPS

**GENERAL PURPOSE BLADE** 

Applications: Cured Concrete, Green Concrete, Pipe, Brick, Block, Roof Tile

Usage: Hand-held Saws & Chop Saws

LCS12125	12x125x1-20mm
LCS14125	14x125x1-20mm
LCS14125C	14x125x20mm**

\*\* 20mm Solid Bore

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U.S.SAWS PREMIUM DIAMOND BLADES PERFORMANCE APPLICATION CHART ULTIMATE ACCEPTABLE GOOD NOT RECOMMENDED	PLASTIC/PVC	DUCTILE IRON	METAL	STEEL	RCP	CONCRETE PIPE	HDPE	FIBERGLASS	CLAY	WOOD	REBAR	CAST IRON	THREADED ROD	ANGLE IRON	CONCRETE	REINFORCED CONCRETE	GREEN CONCRETE	ASPHALT	BRICK	BLOCK
TIGER TOOTH (APB)																				
PIPE PIRANHA (EPB)																				
PREMIUM DOS SEGGIE (PXX)																				
DOS SEGGIE (DXX)																				
COLONEL CONCRETE (STA)																				
MAJOR ASPHALT (DAS)																				
THE GENERAL (GPS)																				
ABRASIVE BLADE																				

Performance Warranty • Smooth & Fast Cutting • Variety of Sizes & Type For Any Cutting Job

# **PROFESSIONAL DIAMOND BLADES**

#### **CURED CONCRETE & ASPHALT DIAMOND BLADES**

Sta	ndard	Pre	emium	Professional				
Size	Part No.	Size	Part No.	Size	Part No.			
12x125x1	WCA12125S	12x125x1	WCA12125P	12x125x1	WCA12125U			
12x250x1	WCA12250S	12x250x1	WCA12250P	12x250x1	WCA12250U			
14x125x1	WCA14125S	14x125x1	WCA14125P	14x125x1	WCA14125U			
14x250x1	WCA14250S	14x250x1	WCA14250P	14x250x1	WCA14250U			
16x125x1	WCA16125S	16x125x1	WCA16125P	16x125x1	WCA16125U			
18x125x1	WCA18125S	18x135x1	WCA18135P	18x135x1	WCA18135U			
20x145x1	WCA20145S	20x135x1	WCA20135P	20x135x1	WCA20135U			
24x160x1	WCA24160S	24x145x1	WCA24135P	24x145x1	WCA24135U			
	TRAN.	26x145x1	WCA26145P	26x145x1	WCA26145U			
A	2	30x160x1	WCA30160P	30x160x1	WCA30160U			
E	~ 1	36x160x1	WCA36160P	36x160x1	WCA36160U			
i (	<b>)</b> -							
1	5							

Sta	ndard	Pre	emium	Professional				
Size	Part No.	Size	Part No.	Size	Part No.			
12x125x1	WAA12125S	12x125x1	WAA12125P	12x125x1	WAA12125U			
12x250x1	WAA12250S	12x250x1	WAA12250P	12x250x1	WAA12250U			
14x125x1	WAA14125S	14x125x1	WAA14125P	14x125x1	WAA14125U			
14x250x1	WAA14250S	14x250x1	WAA14250P	14x250x1	WAA14250U			
16x125x1	WAA16125S	16x125x1	WAA16125P	16x125x1	WAA16125U			
18x125x1	WAA18145S	18x135x1	WAA18135P	18x135x1	WAA18135U			
20x145x1	WAA20145S	20x135x1	WAA20135P	20x135x1	WAA20135U			
24x160x1	WAA24160S	24x145x1	WAA24135P	24x145x1	WAA24135U			
	1 mar	26x145x1	WAA26145P	26x145x1	WAA26145U			
N W I	2	30x160x1	WAA30160P	30x160x1	WAA30160U			
*		36x160x1	WAA36160P	36x160x1	WAA36160U			
	0							

#### **ABRASIVE WHEELS**



#### **TIGER ABRASIVE COMBINATION BLADE**

Combination Silicon Carbide / Aluminum Oxide Abrasive Wheel for Cutting Ductile Iron with a Universal Arbor for Use On All Saws

MN37843UA	14x1/8x20mm-1 Universal Arbor
MN37842UA	14x1/8x20mm-1 High-Speed Abrasive for Masonry (With Universal Arbor)

#### Application: Steel

	12x5/32x20mm Aluminum Oxide Wheel	12x5/32x1 Aluminum Oxide Wheel	14x5/32x20mm Aluminum Oxide Wheel	14x5/32x1 Aluminum Oxide Wheel	16x1/8x1 20mm Aluminum Oxide Wheel
Value	MA32126	MA32125	MA32146	MA32145	MN30886UA

#### Application: Masonry, Non-Ferrous, Asphalt

	12x5/32x20	12x5/32x1	14x5/32x20mm	14x5/32x1
	Silicon Carbide	Silicon Carbide	Silicon Carbide	Silicon Carbide
	Wheel	Wheel	Wheel	Wheel
Value	MA37126	MA37125	MA37146	MA37145

#### Application: Ductile Iron

	12x5/32x20mm Combo Wheel	12x5/32x1 Combo Wheel	14x5/32x20mm Combo Wheel	14x5/32x1 Combo Wheel			
Value	MA35126	MA35125	MA35146	MA35145			



#### VALUE WHEEL (MA)



#### BLADE BUSHING FOR 20MM SAWS PN: BUSH0120375 -

**DIAMOND BLADES** 

This adapter is a permanent and reusable bushing to reduce blade arbors from 1" to 20mm

# **UNDERGROUND CUTTING**

#### **BELLY SAW**



The Belly Saw is designed for cutting pipe in wet conditions. The design of the saw is safer to operate than other cutting tools. The guard design completely covers the blade, and the saw straps to the pipe to prevent kick-back. The belly saw is available in air or hydraulic power. The tool uses the U.S.SAWS Tiger Tooth Blade for the best cutting results.



\*16-18" PVC Maximum due to side wall thickness of pipe

#### **AIR BELLY SAW**

PART NUMBER: US60278

Model	8" to 24" Belly Saw
Power Source	Direct Drive Air Motor
Air Requirements	90 cfm @ 90 psi
RPM	6,000
Max Pipe Dia.	24" Ductile *(16-18" PVC)
Dia. Blades Used	8"
Max Blade Width	.125"
Strap Assembly	8"-24"
Dimensions	8.5"x21"x10.5"
Weight	30 lbs
Package Includes: 8" Blade Storage Bag	e, 24" Strap Assembly, and





\*16-18" PVC Maximum due to side wall thickness of pipe

#### **HYDRAULIC BELLY SAW**

PART NUMBER: US60250

Model Hydraulic Belly Saw **Power Source** Hydraulic (5 GPM) RPM 5.000 24" Ductile \*(16-18 PVC) Max Pipe Dia. Dia. Blades Used 8" Max Blade Width .125" Strap Assembly 8"-24" Dimensions 8.5"x21"x10.5" Weight 33 lbs Package Includes: 8" Blade, 24" Strap Assembly, and Storage Bag





#### **BIG BELLY SAW - FOR LARGE PIPE**

PART NUMBER: US60280 (48") PART NUMBER: US60290 (72")

Model **Big Belly Saw Power Source Direct Drive Air Motor Air Requirements** 90 cfm @ 90 psi RPM 5.250 Max Pipe Dia. 48" or 72" Ductile Dia. Blades Used 12" Max Blade Width .125" Strap Assembly Up to 48" or 72" Dimensions 10.5"x24"x12" Weight 52 lbs Package Includes: 12" Blade, 24" Strap Assembly, and Storage Bag

# **UNDERGROUND CUTTING**

#### **CHAINSAWS**



The U.S.SAWS line of chainsaws provides a safe, accurate, and easy to use pipe cutting solution preferred by many water departments and underground contractors. Available in air, hydraulic, or gas-powered. A variety of bar and chain styles are available for pipe and concrete cutting applications.



#### AIR CHAIN SAW MODEL ACH-GB

PART NUMBER: US60466 (16") PART NUMBER: US60502 (20")

This air-powered chain saw requires 90cfm of air at 90psi. The special PowerGrit chain allows the Model ACH-GB Air Powered Chain Saw to safely and quickly cut ductile iron, PVC, HDPE, and other similar materials.

Power Source Guide Bar Weight Gearbox Air Motor 16" or 20" 36 Ibs (With Bar and Chain)





#### GAS CHAIN SAW MODEL 695XL-16 F4

PART NUMBER: US71021

The ICS gas-powered chain saw is the highest horsepower chainsaw in the construction industry. Features include a Polyester air filter designed specifically for wet cutting. Available with 12"-16" guide bars. Recommended use for general construction, utility contractors, and concrete professionals.

Power Source Guide Bar Weight 2-Stroke Gas 16" 33 Ibs (With Bar and Chain)

#### **CHAIN SAW ACCESSORIES**



Reduce operator fatigue and makes safer bottom-up cuts.



CHAINSAW CARRYING BAG PART NUMBER: US60403



3.5 GALLON MANUAL PUMP WATER SUPPLY PART NUMBER: US27810-1



5 GALLON BATTERY POWERED PUMP PART NUMBER: US27815

# **UNDERGROUND CUTTING**

#### **HAND-HELD AIR SAWS**



The U.S.SAWS hand-held, air-powered saws are an alternative to traditional gas-powered chop saws. Air-power is more reliable, longer-lasting, and emits no hazardous exhaust fumes. Ideal applications are confined space cutting, underground applications, or operation in interior space.

Model

RPM

Weight

Model

RPM

Weight

**Air Requirements** 

Max Cutting Depth

Dia. Blade Used

**Air Requirements** 

Max Cutting Depth

Dia. Blade Used



#### HS-125 PART NUMBER: US-HS125

Hand-Held Air Saw with Gearbox, Whip Hose, Built-In Oiler, and 14" Guard. The air saw cuts up to 5" deep. The pneumatic power source eliminates dangerous exhaust fumes.

HS-125

3,300

25 lbs

5"

14"

min. 90 cfm @ 90 psi

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14			



#### HS-150 PART NUMBER: US-HS150

Hand-Held Air Saw with Gearbox, Whip Hose, Built-In Oiler, and 18" Guard. The hand-held air saw cuts up to 7". The saw is environmentally friendly and a safe alternative to traditional gas-powered saws for cutting concrete and asphalt.



#### HS-150 min. 90 cfm @ 90 psi 3,300 7" 18" 28 lbs

# **CONSTRUCTION TOOLS**

#### WALK-BEHIND AIR SAW



The FSB 150 Walk-Behind Air Saw is an alternative to heavier gas-powered walk-behind saws. With a 7.50" depth of cut, many repair applications such as side walk repair, interior trench cutting or asphalt patching can easily be achieved. Ideal for municipalities and demolition contractors.



#### FSB-150

PART NUMBER: US60050

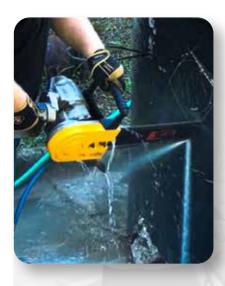
**OPTIONAL WATER TANK KIT** PART NUMBER: US60060

Model Power Source Air Requirements RPM Max. Cutting Depth Dia. Blades Used Weight

Quart Ice Free Oil

FSB-150 Gear Box min. 90 cfm @ 90 psi 3,300 7.5" 20" Maximum 144 lbs

#### **CONCRETE CUTTING CHAINSAW**



NEW

U.S.SAWS concrete chainsaw provides the perfect combination of precision, productivity, and safety. The airpowered saw is more reliable than gas-powered saws and does not emit dangerous gas fumes—ideal for wet environments or indoor cutting.



#### AIR CHAIN SAW MODEL ACH-GB

PART NUMBER: US60465 (16") PART NUMBER: US60503 (20")

This air-powered chain saw requires 90cfm of air at 90psi. The special ProFORCE diamond chain allows the Model ACH-GB Air Powered Chain Saw to safely and quickly cut concrete. It is ideal for applications requiring square corners without overlapping cuts.

Package Includes: Gear Box, 20" Blade Capacity,

Water Feed Kit, Whip Hose, Oiler, Wrenches & (1)

Power Source	Gearbox Air Motor
Air Requirements	90 cfm @ 90 psi
Guide Bar	16" or 20"
Weight	36 lbs (With Bar and Chain)

#### **PVC BEVELING TOOL - UNIVERSAL THREAD-ON BEVELER**

Features:

- Easily attached to 5/8 -11 threaded right angle grinder
- Bevel 6" to 16" Pipe
- Quickly and effortlessly bevel PVC and other plastic pipes

**16 FLUTE BEVELER** PART NUMBER: US24034



# **CONSTRUCTION TOOLS**

#### **PVC BEVELING TOOLS - FOR CHOP SAWS**



#### Features:

- Easy to install and easy to use, the best way to bevel plastic pipe
- A safer solution to beveling plastic pipe in or out of the trench
- Models available to fit construction saws and 5/8-11 threaded grinders
- Models vary depending on the application and make of saw

Beveller Assemblies						
	Application, Cutter Type & Part No.					
Saw Make	Large Diameter Pipe 16" and greater 3-Flute	MOST POPULAR 6" to 16" 8-Flute	<b>SDR &amp; PVC Pipe</b> <b>6" - 16"</b> 16-Flute			
Husqvarna 2018 or older Silver or Gold Flanges	US24040	US24060	US24050			
Husqvarna 2019 or newer Black Flanges	US24036	US24066	US24056			
STIHL	US24041	US24061	US24051			
Right Angle Grinder	N/A	US24064	US24032			

Roll your pipe onto a pair of Pipe Rollers and free yourself from rolling your pipe on the ill-suited ground.



#### **PIPE ROLLER KIT**

PART NUMBER: US31000 (1ROLLER) PART NUMBER: US31001 (2 ROLLERS) PART NUMBER: US31003 (3 ROLLERS)



HAND-HELD PIPE BEVELERS



#### **SEWER BUDDY ASSEMBLY PACKAGE**

PART NUMBER: US26550

**Package Includes:** 20V DeWalt Grinder, 110V charger, 4.5" Tiger Tooth Blade, 16 Flute Beveler, (2) batteries, carrying case, and wrenches

#### **BEVEL BUDDY ASSEMBLY PACKAGE**

#### PART NUMBER: US26559 Package Includes: 20V DeWalt Grinder, 110V battery charger, (2) batteries, carry case and 16 Flute Beveler

#### **DUCTILE BEVELING TOOLS - FOR CHOP SAWS**



#### Features:

- You can bevel ductile iron while you cut
- The adapters are available for almost every saw on the market
- The adapter allows for the attachment of the PVC beveler at its center & maximizing its versatility



#### UNDER FLANGE MODEL DUCTILE IRON BEVELER

PART NUMBER: US24746 (FITS HUSQVARNA) PART NUMBER: US24747 (FITS STIHL)

# VALVE EXERCISER





#### DELUXE VALVE EXERCISER PACKAGE

PART NUMBER: US75005

- Powerful, portable, battery-operated unit
- Roll cage provides added protection for the tool & operator
- Breaks down for easy transportation and storage in the provided bag
- Torque multiplying gearbox
- Rotation counter for tracking of turns in either direction
- Extended run time
- The perfect alternative to large truck-mounted rigs

Power Source Max Depth Torque Weight Lithium Ion 18V Battery 48" / 108" 400 Peak ft/Ibs 55 Ibs



#### TREATMENT PLANT APPLICATION VALVE EXERCISER PACKAGE

PART NUMBER: US75060

The U.S.SAWS Treatment Plant Valve Exerciser is a powerful, portable, battery-operated unit designed to take away from labor-intensive hand-cranking in a water treatment plant.

Attachment Kit Includes: hydrant handle assembly, storage bag for legs & extensions, extendable and adjustable legs with a flat foot platform



#### HYDRANT PACKAGE

PART NUMBER: US75001

Hydrant Package is designed to open and close hydrants when flow testing, flushing work, and inspections are needed to be done. The Hydrant Package reduces the repetitive labor that comes with the opening or closing hydrants.

**Hydrant Package Includes:** powerhead & carry case, padded torque handle, hydrant pentagon key, (2) 18V batteries, (1) leg and (1) foot platform

#### **VALVE EXERCISER ACCESSORIES**



#### HYDRANT ADAPTER

PART NUMBER: US75611 Designed to fit most pentagon style hydrant nuts



**OS&Y ADAPTER** (Outside Stem & Yoke) **PART NUMBER: US75608** Designed to fit post indicator and wheel valves. Includes 1 ft shaft extension

OS&Y DRIVE SOCKET PART NUMBER: US75609

# **METER PIT PUMP**



#### **BP1520 - UTILITY PUMP**

U.S.SAWS NEW and IMPROVED BP1520 is a fast pumping water pump designed to remove standing water from water meter pits, valve boxes, and other subterranean boxes that are difficult to drain. This device utilizes common drill batteries from several different brands including DeWalt 20 Volt and Milwaukee 20 Volt. The PVC body and housing will not rust, dent, bend or corrode. The slim design of the pump head will fit into tight areas where water removal is most challenging. The battery powered pump is capable of pumping 15 Gallons per minute.

- Pump 15 gallons a minute
- Powered by a 20V DeWalt or 18V Milwaukee Battery
- Light-weight but big on power
- Durable PVC plastic construction







**Built in Screen to Block** 

Debris



**Plastic Construction** 





Flexible Discharge Hose







#### BP1520 - DEWALT PART NUMBER: US27840

Power Source GPM Length Weight 20V DeWalt Battery 15 4' 5 lbs



#### **BP1520 - MILWAUKEE**

PART NUMBER: US27844

Power Source	18V Milwaukee Battery
GPM	15
Length	4'
Weight	5 lbs

# **MAGNETIC LIFTING SYSTEMS**



#### **MAGNETIC LIFTING**

U.S.SAWS Magnetic Lifting Systems are versatile tools that provide a safe way to lift utility covers.

- Dollies are collapsible for storage & transportation
- Dual-position lifting points to provide the power to break loose the most stubborn maintenance hole covers
- Eliminates the use of pry bars
- Moves utility hole covers up to 36 inches in diameter
- Uses rare neodymium magnets that won't wear out
- Reduces common injuries





#### CURVED ALUMINUM HEAVY DUTY DOLLY WITH 8" HARD WHEELS

PART NO. US30185 (WITH HEAVY DUTY MAGNET) PART NO. US30186 (WITH SUPREME DUTY MAGNET)

Aluminum Heavy Duty Collapsible Dolly with 8" Hard Wheels, Heavy Duty Magnet or Supreme Duty Magnet

36" x 12 1/2" x 11-5/8" (Folded Dimension)







# CURVED STEEL HEAVY DUTY DOLLY WITH 8" HARD WHEELS

PART NO. US30550 (WITH HEAVY DUTY MAGNET) PART NO. US30200 (WITH MEGA DUTY MAGNET)

Curved Heavy Duty Collapsible Steel Dolly with 8" Hard Wheels, Heavy Duty Magnet or Mega Duty Magnet

36" x 12 1/2" x 11-5/8" (Folded Dimension)

#### SUPREME HEAVY DUTY DOLLY WITH 10" HARD WHEELS AND EXTENSION HANDLES

PART NO. US30160 (WITH SUPREME DUTY MAGNET) PART NO. US30170 (WITH MEGA DUTY MAGNET)

Supreme Heavy Duty Dolly with 10" Hard Wheels, Extension Handles, Supreme Duty Magnet or Mega Duty Magnet

48.5" x 16" x 11.5"(Folded Dimension)

# **MAGNETIC LIFTING SYSTEMS**

#### **MAGNETS & ACCESSORIES FOR MAGNETIC LIFTING DOLLIES**



HEAVY DUTY MAGNET

300 lbs\* PN: US30330 Holding Value (Flat/Round) 660 lbs/330lbs



SUPREME DUTY MAGNET 600lbs\* PN: US30450 Holding Value (Flat/Round) 900 lbs/450lbs



MEGA DUTY MAGNET 900 lbs\* PN: US30660 Holding Value (Flat/Round) 1320 lbs/660lbs





PART NO. US30050 Provides increased footprint for use on soft ground

#### LIFTING ARM EXTENSION

PART NO. US30117 Provides increased lifting reach for maintenance holes larger than 36"





ADJUSTABLE SPREADER BAR PART NO. US30261 Allows 2 magnets to be used with a dolly at the same time for greater stability & lifting force

# HAND-HELD MAGNETIC LIFTING SYSTEMS







#### **3 OR 4 MAGNET BREAK 'N TAKE LID LIFTER**

PART NUMBER: US30178 (3 MAGNET) PART NUMBER: US30188 (4 MAGNET)

Lifting Capacity Magnets Used Chassis Weight Base Dims Height 150 / 225 lbs 3 / 4 Orange 15 / 18 lbs 10" x 5" 34"

#### 5 MAGNET BREAK 'N TAKE LID LIFTER WITH CARRYING SHOE & EXTENDABLE UTILITY HANDLE

PART NUMBER: US30198

Lifting Capacity Magnets Used Chassis Weight Base Dims Height Handle Length 350 lbs 5 Orange 26 lbs 16" x 7" 34" 34" - 24"

# HAND-HELD MAGNETIC LIFTING SYSTEMS









#### **3 MAGNET ROBOTRON MAINTENANCE HOLE** LID REMOVER

PART NUMBER: US30178RT

Lifting Capacity Magnets Used Chassis Weight Base Dims Height 250 lbs 3 Yellow 15 lbs 13" x 6" 34"

# 4 MAGNET ROBOTRON MAINTENANCE HOLE LID REMOVER

PART NUMBER: US30188RT

Lifting Capacity Magnets Used Chassis Weight Base Dims Height 300 lbs 4 Yellow 18 lbs 16" x 7" 34"

#### 4 MAGNET UTILITY ROBOTRON MAINTENANCE HOLE LID REMOVER

PART NUMBER: US30188UTILITY

Lifting Capacity Magnets Used Chassis Weight Base Dims Height 325 lbs 4 Yellow 28 lbs 16" x 7" 42"

#### **ROBOTRON UTILITY HANDLE**

PART NO. US30184UTILITY

Provides increased leverage for magnetic maintenance hole lifters.







# HAND-HELD MAGNETIC LIFTING SYSTEMS





#### **BO BOP - 1 MAGNET**

PART NUMBER: US30298 PART NUMBER: US30299 (NON-SPARKING)

Lifting Capacity Magnets Used Chassis Weight Base Dims Unit Height 25 lbs 1 Orange 4 lbs 4" x 2" 34"

#### **TRENCH PLATE MOVER**

PART NUMBER: US30297 (1 MAGNET) PART NUMBER: US30293 (2 MAGNET)

Guide Capacity Magnets Used Chassis Weight Base Dims Height 50 / 150 lbs shear 1 / 2 Orange 8 lbs 5"x5" 4'-7'

Fully Extended : 7 Feet of Reach!

Unit	Lifting Cap.	Mag. Used	Chassis	Unit Weight	Base Meas.	Unit Height	Part Number
Во Вор	25 lbs	1	Orange	4 lbs	4″ x 2″	34″	US30298
Non-Sparking Bo Bop	25 lbs	1	Orange	4 lbs	4″ x 2″	34″	US30299
3 Magnet Break 'N Take	150 lbs	3	Orange	15 lbs	10″ x 5″	34″	US30178
4 Magnet Break 'N Take	225 lbs	4	Orange	18 lbs	10″ x 5″	34″	US30188
3 Magnet Robotron	250 lbs	3	Yellow	15 lbs	13″ x 6″	34″	US30178RT
3 Magnet Utility Robotron	275 lbs	3	Orange	15 lbs	13″ x 6″	42″	US30178UTILITY
4 Magnet Robotron	300 lbs	4	Yellow	18 lbs	16″ x 7″	34″	US30188RT
4 Magnet Utility Robotron	325 lbs	4	Yellow	28 lbs	16″ x 7″	34″-42″	US30188UTILITY
5 Magnet Break 'N Take	350 lbs	5	Orange	26 lbs	16″ x 7″	34″	US30198

For the latest U.S.SAWS products and pricing, go to www.ussaws.com or speak to one of our experts at 866.987.7297

# **ABOUT U.S.SAWS**

U.S.SAWS develops and manufactures innovative construction equipment used primarily in the Water and Sewer industry. The magnetic manhole cover lifting systems, diamond blades, valve exercisers, and bevelling attachments for cutting and bevelling plastic and ductile iron pipe, along with a full line of hand-held and walk-behind saws, are just some of the quality products U.S.SAWS offers to make your job easier and safer.

U.S.SAWS also has a Surface Preparation Division that offers a full line of concrete repair equipment.

U.S.SAWS offers a "Satisfaction Guaranteed" policy on all products sold. "Quality, No Excuses!"

### LIMITED EQUIPMENT WARRANTY

U.S.SAWS warrants each new unit free from defects in material and workmanship for one year from the date of factory shipment.

This warranty does not obligate U.S.SAWS to bear any transportation charges or personnel time connected with the replacement or repair of defective parts. This warranty does not obligate U.S.SAWS to pay any expense for travel time or personnel associated with service calls.

Accessories or equipment furnished and installed on the product by U.S.SAWS but manufactured by others shall carry the accessory manufacturer's warranty.

U.S.SAWS will not, in any event, be liable to the user for any consequential damages arising out of the sale for the loss of use, loss of profits or revenue, interest, lost goodwill, or work stoppage.

#### **RETURN / CLAIM POLICY**

- 1. Return of merchandise for credit or exchange must be done within 90 days of receipt. Authorized U.S.SAWS factory personnel must approve all returns, at which time an RA# (Return Authorization) will be issued. A copy of the RA will then be faxed to the customer to use as a packing list and to describe any defects.
- 2. Obsolete parts or special orders will not be accepted for return.
- 3. The package MUST include a copy of the RA. Merchandise shall be returned freight prepaid unless approved otherwise. All returns NOT accompanied by an RA# will be refused.
- 4. Upon arrival, all items will be evaluated for credit. If an item is deemed defective, a credit will be issued toward any replacement order.
- 5. Each return will be subject to a 15% restocking charge.
- 6. Any claims of shortage, damage, defects or wrong items must be submitted to U.S.SAWS within 30 days of receipt.
- 7. Electric motors and gas engines are covered under the manufacturer's warranty. These items should be sent to their respective service centers for inspection, repair, or replacement when deemed necessary.
- 8. The customer must submit a claim to the carrier when items are received damaged.

#### ALL ORDERS SHIPPED IN THE U.S. OR CANADA

- 1. All prices quoted are F.O.B. origin.
- 2. All prices are subject to change without notice.
- 3. Discounts are not allowed on tax, freight or labor. Accounts not paid within 30 days are subject to 1.5% per month service charge (18% annual percentage rate).
- 4. U.S.SAWS reserves the right to bid and sell directly to the U.S. Government.
- 5. U.S.SAWS reserves the right to modify, alter, and improve any part or parts without incurring any obligation to replace any previously sold features or parts with such modified, altered, or improved parts or parts.
- 6. \$25.00 minimum net order for parts and accessories.



**BUILT FOR PROFESSIONALS** 

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