





U.S.SAWS

PRODUCT CATALOG WATERWORKS DIVISION

PROFESSIONAL WATERWORKS EQUIPMENT







U.S.SAWS is a developer and manufacturer of 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.

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PREMIUM DIAMOND BLADES

U.S.SAWS offers the very best quality, value, and selection of diamond blades specifically designed for the underground utility industry. Whether your cutting ductile iron or PVC pipe or cutting the road to get to it, our diamond blades will cut faster, longer and safer than any other brand. All US Saws blades have a performance guarantee for the life of the blade.



PIPE CUTTING BLADES



TIGER TOOTH

OUR PREMIER DIAMOND PIPE CUTTING

Applications: Ductile Iron Pipe, Plastic Pipe, Cast Iron, Rebar, Angle Iron, Threaded Rod, Reinforced Concrete Pipe*, Wood, Rescue Applications

Usage: Handheld Saws & Chop Saws

APB04080	4x080x5/8-7/8	APB12125	12x125x1-20mm
APB45080	4.5x080x5/8-7/8	APB14125	14x125x1-20mm
APB07090	7x090x7/8**	APB14125C	14x125x20mm**
APB08095	8x095x7/8	APB16125	16x125x1-20mm

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

See Page 6 for Performance Application Chart



TIGER TOOTH II

PREMIER DIAMOND PIPE CUTTING BLADE (NO SIDE GRIT)

Applications: Ductile Iron Pipe, Plastic Pipe, Cast Iron, Rebar, Angle Iron, Threaded Rod, Reinforced Concrete Pipe*, Wood, Rescue Applications

Usage: Handheld Saws & Chop Saws

APA12125C	12x125x20mm**
APA14125C	14x125x20mm**

*Shorter life expected
** 20mm Solid Bore

See Page 6 for Performance Application Chart



PIPE PIRANHA

PIPE CUTTING BLADE

Applications: Ductile Iron Pipe, Plastic Pipe, Clay Pipe

Usage: Handheld Saws & Chop Saws

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

*Shorter life expected
** 20mm Solid Bore

See Page 6 for Performance Application Chart

PREMIUM DIAMOND BLADES

MULTI PURPOSE BLADES



PREMIUM DOS SEGGIE

MULTIPURPOSE DIAMOND BLADE

Applications: Ductile Iron Pipe, Plastic Pipe, Cast Iron, Rebar, Angle Iron, Threaded Rod, Reinforced Concrete Pipe, Concrete, Asphalt*, Clay Pipe

Usage: Handheld Saws & Chop Saws

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

*Shorter life expected
** 20mm Solid Bore

See Page 6 for Performance Application Chart



DOS SEGGIE

MULTIPURPOSE DIAMOND BLADE

Applications: Ductile Iron, Plastic Pipe, Asphalt, Concrete

Usage: Handheld Saws & Chop Saws

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

** 20mm Solid Bore

See Page 6 for Performance Application Chart

SINGLE PURPOSE BLADES



MAJOR ASPHALT

PREMIER DIAMOND BLADE FOR ASPHALT

Applications: Asphalt, Asphalt Over Concrete, Green Concrete

Usage: Handheld Saws, Chop Saws, and Walk Behind Saws

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

** 20mm Solid Bore

See Page 6 for Performance Application Chart



COLONEL CONCRETE

PREMIER DIAMOND BLADE FOR CONCRETE

Applications: Concrete Pipe, Cured Concrete, Brick, Block

Usage: Handheld Saws, Chop Saws, and Walk Behind Saws

STA12125	12x125x1-20mm
STA14125	14x125x1-20mm
STA16125	16x125x1-20mm
STA18135	18x135x1-20mm
STA14125C	14x125x20mm**
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: Handheld Saws & Chop Saws

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

*Shorter life expected ** 20mm Solid Bore



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

Usage: Handheld Saws & Chop Saws

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

** 20mm Solid Bore



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U.S.SAVS PREMIUM DIAMOND BLADES PERFORMANCE APPLICATION CHART ULTIMATE ACCEPTABLE GOOD NOT RECOMMENDED	PLASTIC/PVC	DUCTILE IRON	METAL	STEEL	RCP	CONCRETE PIPE	НОРЕ	FIBERGLASS	CLAY	WOOD	REBAR	CASTIRON	THREADED ROD	ANGLE IRON	CONCRETE	REINFORCED CONCRETE	GREEN CONCRETE	ASPHALT	впск	ВГОСК
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 DIAMOND BLADES



** 20mm Solid Bore

	5	Pre	emium	Professional				
Way.	A Laboratory	Size	Part No.	Size	Part No.			
		12x125x1	WCA12125P	12x125x1	WCA12125U			
Sta	ndard	12x250x1	WCA12250P	12x250x1	WCA12250U			
Size	Part No.	14x125x1	WCA14125P	14x125x1	WCA14125U			
12x125x1	WCA12125S	14x250x1	WCA14250P	14x250x1	WCA14250U			
12x250x1	WCA12250S	16x125x1	WCA16125P	16x125x1	WCA16125U			
14x125x1	WCA14125S	18x135x1	WCA18135P	18x135x1	WCA18135U			
14x250x1	WCA14250S	20x135x1	WCA20135P	20x135x1	WCA20135U			
16x125x1	WCA16125S	24x145x1	WCA24135P	24x145x1	WCA24135U			
18x125x1	WCA18125S	26x145x1	WCA26145P	26x145x1	WCA26145U			
20x145x1	WCA20145S	30x160x1	WCA30160P	30x160x1	WCA30160U			
24x160x1	WCA24160S	36x160x1	WCA36160P	36x160x1	WCA36160U			



** 20mm Solid Bore
Professional

		Size	Part No.	Size	Part No.		
No. of Street, or other Persons and Person		12x125x1	WAA12125P	12x125x1	WAA12125U		
Sta	ndard	12x250x1	WAA12250P	12x250x1	WAA12250U		
Size	Part No.	14x125x1	WAA14125P	14x125x1	WAA14125U		
12x125x1	WAA12125S	14x250x1	WAA14250P	14x250x1	WAA14250U		
12x250x1	WAA12250S	16x125x1	WAA16125P	16x125x1	WAA16125U		
14x125x1	WAA14125S	18x135x1	WAA18135P	18x135x1	WAA18135U		
14x250x1	WAA14250S	20x135x1	WAA20135P	20x135x1	WAA20135U		
16x125x1	WAA16125S	24x145x1	WAA24135P	24x145x1	WAA24135U		
18x125x1	WAA18145S	26x145x1	WAA26145P	26x145x1	WAA26145U		
20x145x1	WAA20145S	30x160x1	WAA30160P	30x160x1	WAA30160U		
24x160x1	WAA24160S	36x160x1	WAA36160P	36x160x1	WAA36160U		

Premium

ABRASIVE WHEELS



TIGER ABRASIVE COMBINATION BLADE

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

MN37843UA	14x1/8x1/20mm Universal Arbor
MN37842UA	14x1/8x20mm-1 High-Speed Abrasive for Masonry (With Universal Arbor)



Value Wheel (MA)

Application: Steel

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

Application: Masonry, Non-Ferrous, Asphalt

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



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 SAWS

The U.S.SAWS family of Belly Saws are designed to provide a safe alternative to other cutting methods. The saw requires only seven inches of clearance around a pipe, meaning minimal excavation for pipe repair. It cuts pipe up to 24 inches in diameter and uses the U.S.SAWS Tigertooth blade for performance. The use of air or hydraulic power sources allows use in wet conditions without failure.







AIR BELLY SAW

PART NUMBER: US60278

Utilizing a roller strap, this belly saw mounts to the pipefor easy operation. The handles are shaped to the curve of the underside of 8" through 24" pipes. Simply excavate a minimal amount under the pipe and push saw in from one side and pull out from the other.

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 **18** lbs

Package Includes: 8" Blade. 24" Strap Assembly, and Storage Bag *16-18" PV 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 Max Pipe Dia. 24" Ductile * (16-18 PVC)

Dia. Blades Used 8"

Max Blade Width .125" Strap Assembly Included (8"-24") **Dimensions** 8.5"x21"x10.5"

Weight **22 lbs**

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





BIG BELLY SAW -FOR LARGE PIPE

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

Model **Power Source** Air Requirements 90 cfm @ 90 psi **RPM**

Max Pipe Dia. Dia. Blades Used Max Blade Width

Strap Assembly Dimensions Weight

Big Belly Saw **Direct Drive Air Motor**

5.250

48" or 72" Ductile

12" .125"

Up to 48" or 72" 10.5"x24"x12"

28 lbs

AIR

UNDERGROUND CUTTING



CHAIN SAWS

U.S.SAWS offers a variety of chainsaw chains and bars to meet your cutting needs for the perfect combination of accuracy, productivity, and safety. The U.S.SAWS' chainsaws offer exceptional flexibility not frequently identified in most other brands of cutting tools. We offer the safest and most efficient way to cut through utility pipes.

Features: Pipe Cutting

- Deep cutting one sided access
- No kickback
- No exhuast fumes
- Not effected by water in the cut

Features: Concrete Cutting

- Ideal for square corners
- Wet cutting reduces hazardous dust







AIR CHAIN SAW MODEL ACH-GB16

PART NUMBER: US60466

This air powered chain saw requires 90cfm of air at 90psi. The special PowerGrit chain allows the Model ACH-**GB16** Air Powered Chain Saw to safely and quickly cut ductile iron, PVC, HDPE, and other similar materials.

Power Source **Guide Bar**

Gearbox Air Motor 16" or 20"

27 lbs (With Bar and

Chain)

Weight



GAS CHAIN SAW MODEL 695XL-16 F4

PART NUMBER: US71021

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

Power Source Guide Bar

2-Stroke Gas 16"

28 lbs (With Bar Weight

and Chain)



HYDRAULIC CHAIN SAW MODEL 890F4

PN: US72000 (8 GPM-16") PN: US72010 (12 GPM-16")

This hydraulic powered chain saw can be equipped with 16" or 20" Powergrit Chain & Guidebar which allows to safely and quickly cut ductile iron pipes and other similar materials.

Power Source Hydraulic (8GPM or

12 GPM)

Guide Bar 16" or 20" Weight

27.3 lbs (With Bar and Chain)

HYDRAULIC

UNDERGROUND CUTTING

CHAIN SAWS ACCESSORIES



PIPE CLAMP WITH MOUNTING AXLE

Reduce operator fatigue and makes safer bottom-up cuts a reality

Pipe Clamp with Mounting Axle - PN: US60410 **Pipe Clamp Extension Chain - PN:** US60410-3





3.5 GALLON MANUAL PUMP WATER SUPPLY

PART NUMBER: US27810-1



5 GALLON BATTERY POWERED PUMP

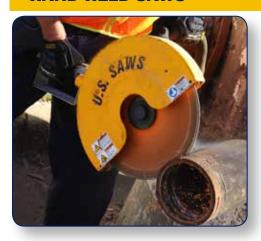
PART NUMBER: US27815



25 GALLON, 35 PSI, 12V GATOR CLIP HOOKUP

PART NUMBER: IC573285

HAND-HELD SAWS



HANDHELD SAWS

From plastic to ductile iron pipe, U.S.SAWS wide selection of handheld saws will get the job done. The hand-held saws are durable, direct drive tools. Because there are no extra moving parts, the hand-held saws offer the most power and durability for heavy construction cutting applications.



HAND-HELD AIR POWERED SAW

AIR

PART NUMBER: US-HS125

Hand-Held Air Saw with with Gearbox, Whip Hose, Built-In Oiler, and 14" Guard. The air saws cut from 3" to 7", depending on the model chosen. Because a pneumatic power source is used, dangerous exhaust pollutants are eliminated.

Model HS-125 Air Requirements 90 cfm @ 90 psi RPM 3.300

RPM 3,30 Max Cutting 5"

Depth

Dia. Blades Used 14"
Weight 25 lbs



HAND-HELD AIR POWERED SAW

AIR

PART NUMBER: US-HS150

Hand-Held Air Saw with with Gearbox, Whip Hose, Built-In Oiler, and 18" Guard. The air saws cut from 3" to 7", depending on the model chosen. Environmentally friendly and safe alternatives to traditional gas-powered saws for cutting concrete and asphalt.

Model HS-150

Air Requirements 90 cfm @ 90 psi

RPM 3,300 Max Cutting 7"

Depth

Dia. Blades Used 18" Weight 25 lbs

CONSTRUCTION TOOLS



WALK-BEHIND SAWS

When your next project needs heavy duty cutting job, the U.S.SAWS walk-behind saws have you covered. Our walk-behind saws offer straighter cuts, standing cutting procedure, and high horsepower for faster cutting.





AIR WALK-BEHIND SAW

PART NUMBER: US60050
OPTIONAL WATER TANK KIT

PART NUMBER: US60060

The FSB-150 Heavy Duty Walk-Behind Air Saw is a geared driven power saw that can cut to 7 inches deep. The weight precisely balanced eliminating rocking of saw. It is fume free so can be used safely in confined spaces and able to operate in water.

Model FSB-150
Power Source Gear Box
Air Req. (min) 90 cfm @ 90 psi

RPM 3,300 Max. Cutting Depth 7"

Dia. Blades Used 20" Maximum Weight 110 lbs

ATD

PVC BEVELLING TOOLS



An all in one solution to working with PVC pipe. Compact size ensure that it will be useful for big or small sites.



SEWER BUDDY ASSEMBLY PACKAGE

PART NUMBER: US26550

Includes: Grinder, 110V charger, 4.5" Tiger Tooth Blade, 16 Flute Beveller, (2) batteries, carrying case, and wrenches



BEVEL BUDDY ASSEMBLY PACKAGE

PART NUMBER: US26559

Includes: 110V battery charger, 2 batteries, carry case & 16 flute

CONSTRUCTION TOOLS

PVC BEVELLING TOOLS - FOR CHOP SAWS



Features:

- Easy to install and easy to use, it is simply the easiest way to bevel plastic pipe
- Inexpensive solution to bevelling 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.					
	Large Diameter C-900 & C-905 Pipe 16"-48"	MOST POPULAR All PVC Pipe	SDR Pipe and all PVC			
Saw Make	3-Flute	8-Flute	16-Flute			
Husqvarna	US24040	US24060	US24050			
Husqvarna New '19		US24066 (NEW)				
STIHL	US24041	US24061	US24051			
iLube	US24043	US24063	US24054			
Right Angle Grinder	N/A	US24064	US24032			

PVC BEVELLING TOOLS - FOR CHOP SAWS





UNDER FLANGE MODEL DUCTILE IRON BEVELLER

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

Features:

- · You can bevel the ductile iron while you cut
- Adapters are available for nearly every saw on the market
- Adapter allows for the attachment of the PVC beveller at its center, maximizing its versatility



PIPE ROLLERS



ROLLER BUDDIES

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

Roll your pipe onto a pair of Roller Buddies and free yourself from having to roll your pipe on ill-suited ground.

Tasks like cutting, bevelling and welding suddenly become one man operations.

- Durable aluminum construction
- Maximum pipe capacity: 18"
- Minimum pipe capacity: 4"



VALVE EXERCISER



DELUXE VALVE EXERCISER PACKAGE

PART NUMBER: US75005

The Valve Exerciser is a powerful, lightweight, batteryoperated unit that has 400 ft-lbs of torque to handle your toughest valves. The U.S.Saws battery-operated, VEX400 Valve Exerciser is designed to be a portable, yet powerful alternative to large truck-mounted rigs, unreliable gaspowered units, and...the dreaded T-handle.

- Roll cage provides a powerful tool with added protection for the tool on the work site
- 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

Power Source Lithium Ion 20V Battery
Max Depth 48" / 108"
Torque 400 Peak ft/lbs
Weight 55 lbs





TREATMENT PLANT APPLICATION VALVE EXERCISER PACKAGE

PART NUMBER: US75060

The U.S.SAWS Valve Exerciser - Treatment Plant Application (US75060) is a powerful, lightweight, battery-operated unit that is designed to take away from labor intensive hand cranking motion in a water reclamation plant.

Attachment Kit Includes: (Sluice Gates)

- Hydrant handle assembly
- Storage bag for legs & extensions
- Extendable and adjustable legs with a flat foot platform



HYDRANT PACKAGE

PART NUMBER: US75001

Hydrant Package Includes:

- Power Head & Carry Case
- Padded Torque Handle
- Hydrant Pentagon Key/Socket
- (2) 20V Batteries & Charger
- (1) Leg with (1) Foot Platform

Items Can Be Added to Deluxe Valve Exerciser Package



HYDRANT ADAPTER

PART NUMBER: US75611

Designed to fit most pentagon style hydrant nuts





OS&Y ADAPTER

(Outside Stem & Yoke)

Designed to fit post indicator and wheel valves. Includes 1 ft shaft extension

WHEEL ADAPTER

PART NUMBER: US75608 PART NUMBER: US75609

METER PIT PUMP



METER PIT PUMP

The U.S.Saws Meter Pump is a hand held device that will pump 15 gallons per minute to drain pits, sumps, and other hard to reach areas.

You can pump out a 5 gallon bucket in 20 seconds or less. Just push the button on top of the liquid transfer pump to begin moving liquid from one receptacle to another. You can easily empty your aquarium or ornamental pond for cleaning or repairs with the liquid transfer pump.





18V BATTERY POWERED METER PIT PUMP

PART NUMBER: US27818

The U.S. Saws Meter Pit Pump is light in weight but big on power enabling the user to suck up water from one receptacle and transfer it to another receptacle quickly and effortlessly. The liquid transfer pump is battery operated (battery not included).

Power Source 18V Battery*
GPM 15
Max. Depth 4'
Weight 4 lbs



20V BATTERY POWERED METER PIT PUMP

PART NUMBER: US27820

The U.S. Saws Meter Pit Pump is light in weight but big on power enabling the user to suck up water from one receptacle and transfer it to another receptacle quickly and effortlessly. The liquid transfer pump is battery operated (battery not included).

Power Source 20V Battery* GPM 15

Length 4'
Weight 4 lbs

MAGNETIC LIFTING SYSTEMS



MAGNETIC LIFTING

Our Magnetic Lifting Systems are versatile tools with the power to get the heavy lifting done while avoiding back injuries associated with lifting manhole covers.

- Collapsible for easy storage & transport
- Dual position lifting points to provide the power to break loose the most stubborn manhole covers
- Eliminates the use of pry bars
- Moves manhole covers up to 36" in diameter

Retracted Handle

Extended Handle



EXTREME DUTY STEEL
DOLLY WITH 10" DUALLY
SOFT WHEELS
PART NO. US30118

Extreme Duty Collapsible Steel Dolly with 10" Dually Soft Wheels and Heavy Duty Magnets

500 lbs + 48" capacity



Folds for easy transport

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 and Heavy Duty Magnet

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





Folds for easy transport

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 and Heavy Duty Magnet

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





Folds for easy transport

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)

This magnetic lifting system eliminates the use of pry bars while reducing injuries caused by handling covers.

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



MAGNETIC LIFTING SYSTEMS

MAGNETS & ACCESSORIES FOR MAGNETIC LIFTING DOLLIES



*Estimated holding valve on waffle pattern on manhole lids

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



10" PUNCTURE PROOF WHEEL KIT

PART NO. US30050

Provides increased footprint for use on soft ground (Not for use on aluminum

dolly)



LIFTING ARM **EXTENSION**

PART NO. US30117 BAR

Provides increased lifting reach for manholes larger than 36"



ADJUSTABLE SPREADER

PART NO. US30261

Allows 2 magnets to be used with a dolly at the same time for greater stability & lifting force



STORM GRATE LIFTING CHAIN

PART NO. US30055

Centering loop & 3 hooks for easy lifting & moving of rectangular storm gates

HANDHELD MAGNETIC LIFTING SYSTEMS



1. Attach



2. "Break"



3. Remove



3 MAGNET ROBOTRON MANHOLE LID REMOVER **PART NUMBER: 30178RT**

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



4 MAGNET ROBOTRON MANHOLE LID REMOVER

PART NUMBER: 30188RT

Lifting Capacity 300 lbs **Magnets Used Chassis** Yellow **Unit Weight** 18 lbs **Base Measurement** 16" x 7" **Unit Height** 34"



ROBOTRON UTILITY HANDLE

PART NO. US30184UTILITY

Provides increased leverage for magnetic manhole lifters.

HANDHELD MAGNETIC LIFTING SYSTEMS



3 MAGNET FLYING WING LID LIFTER

PART NUMBER: US30178

Lifting Capacity 150 lbs
Magnets Used 3
Chassis Orange
Unit Weight 15 lbs
Base Measurement 12" x 8"
Unit Height 34"





4 MAGNET BREAK 'N TAKE LID LIFTER

PART NUMBER: 30188

Lifting Capacity 225 lbs
Magnets Used 4
Chassis Orange
Unit Weight 15 lbs
Base Measurement 10" x 5"
Unit Height 34"



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

PART NUMBER: US30198

Lifting Capacity 350 lbs
Magnets Used 5
Chassis Orange
Unit Weight 26 lbs



HANDHELD MAGNETIC LIFTING SYSTEMS



TRENCH PLATE MOVER

PART NUMBER: US30297

Guide Capacity 50 lbs shear

Magnets Used1ChassisOrangeWeight8 lbsBase Dims5"x5"Height4'-7'



Fully Extended: 7 Feet of Reach!



Optional: Brass Non-Sparking Hammer

BO BOP - 1 MAGNET

PART NUMBER: 30298

Lifting Capacity 25 lbs
Magnets Used (1) 3.5"x 2"
Chassis Orange
Base "Shell Guard" 4" x 2"
Unit Height 34"



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
Flying Wing	150 lbs	3	Orange	15 lbs	3.5" x 2"	34"	US30178
Break 'N Take	225 lbs	4	Orange	15 lbs	10" x 5"	34"	US30188
Robotron	250 lbs	3	Yellow	15 lbs	13" x 6"	34"	US30178RT
Utility Robotron	275 lbs	3	Orange	15 lbs	13" x 6"	34"-46"	US30178UTILITY
4 Mag Robotron	300 lbs	4	Yellow	18 lbs	16" x 7"	34"	US30188RT
Utility 4 Mag Robotron	325 lbs	4	Yellow	18 lbs	16" x 7"	34"-46"	US30188UTILITY
5 Mag Break 'N Take	350 lbs	5	Orange	21 lbs	16" x 7"	34"	US30198

ABOUT U.S.SAWS

Former owners of Sawtec®, U.S. SAWS' principals each have over 30 years experience in the concrete repair industry and are very knowledgeable about Sawtec® products. They are dedicated to improving contractors' brand loyalty through innovative product enhancement and personal customer service.

U.S.SAWS' professional grade surface preparation equipment line includes dust-free tools and accessories for grinding, cleaning and polishing concrete, cutting and widening joints, and other joint cleanout applications and crack chasing equipment. The products are designed for the professional contractor who focuses on concrete repair and surface preparation where time and dust control are critical.

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 to be free from defects in material and workmanship for one year from date of factory shipment.

This warranty does not obligate U.S. SAWS to bear any transportation charges or personnel time in connection with the replacement or repair of defective parts. This warranty does not obligate U.S. SAWS to bear any expense for travel time or for personnel in connection 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 own 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. 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 direct 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 part or parts, previously sold with such modified, altered or improved part or parts.
- 6. \$25.00 minimum net order for parts and accessories.

U.S.SAWS

BUILT FOR PROFESSIONALS

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