

U.S.SAWS™

CONCRETE DRILLING

CORE EZ

The U.S.SAWS Core EZ is a high precision core drilling machine designed to drill holes in concrete faster and more accurately than traditional drill rigs or hand held devices. This machine excels in areas where portability is a key component to the job. Up on a scissor lift, down in a concrete vault, plumbers, mechanical contractors, fire sprinkler contractors and pro cutters will find this machine a faster, safer and easier way to drill holes in concrete. The system is mounted on a “Center Guide Post” to quickly and accurately guide the bit through the concrete. The center mount system eliminates the need to drill offset holes required to mount traditional rigs and also retains the core when drilling vertically. This machine also incorporates a “safety clutch” that will protect the operator in the event of a jammed bit. When transporting or not in use, the Core-EZ breaks down and fits neatly into a hard shell rolling storage case.



Features:

- Easy and fast set-up and break-down
- Accurate and fast cutting
- Equipped with a “Safety Clutch” to protect the operator in the event of a jammed bit
- No measuring off-sets
- Won't damage surfaces
- Unit holds the core once drilling is complete
- All equipment fits in one case
- Fits in tight spaces

CORE EZ SPECIFICATIONS

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Part Number	US28000
Power Source	3" - 10" Core Bits (not included)
Power Requirements	115V (minimum 15 amps)
Frame	W24-230 9" Metabo Grinder
Tanks	24" x 17" x 11"
Manifold	65 lbs



Step 1: Mark Center of Core & Drill Anchor Hole



Step 2: Anchor Pin & Mount Guide Post



Step 3: Mount Core Bit Assembly



Step 4: Mount Gearbox

CORE EZ ACCESSORIES:



*Specialty Sizes Available upon request, call us at 866-987-7297

Part No.	Description
CBB0300M	3" x .165 Core Bit
CBB0400M	4" x .165 Core Bit
CBB0500M	5" x .165 Core Bit
CBB0600M	6" x .165 Core Bit
CBB0700M	7" x .165 Core Bit
CBB0800M	8" x .165 Core Bit
CBB1000M	10" x .165 Core Bit
US28210	3/8"-16 x 5" Anchors
US27538	10" Toggle Bolt

SHORTY KIT



The shorty kit allows the user to shorten the core bit to shorter applications.

Part No.	Description
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US28273	Shorty Kit for Core EZ
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EXTENDABLE CORE BIT



The U.S.SAWS extendable core bits are built to fit the Core EZ. The bits are designed for use in concrete, brick, and block.

Part No.	Description
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Depends on Bit Size	Sizes available: 3", 3.5", 4", 4.5", 5", 5.5", 6"
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CONCRETE ANCHOR



Used for the Core EZ to mount the base.
*3/8"-16 x 5" length Zinc plated concrete anchors.

Part No.	Description
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US28210	3/8"-16 x 5" Concrete Anchor
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ANGLE DRILLING WASHER



Special washers for core drilling at an angle.

Part No.	Description
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US28273	Angle drilling washer
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WATER TANK KITS



We offer a battery powered and manual water pump.

Part No.	Description
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US27810-1	3.0 Gallon Manual Pump Water Supply
US27815	5 Gallon Battery Operated Water Feed Tank w/Charger

SLURRY RING



Slurry water for clean coring removal, available in 6" and 10".

Part No.	Description
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US28261	Water capture ring 6"
US28263	Water capture ring 10"

