

HIGH CYCLE PRODUCTS



**CORE
CUT**

**CORE
BORE**

THE CHOICE SYSTEM
Bringing you world class
equipment for the professional.



EASY CONNECTION

**TS40
Hand Saw**



**TR40
Ring Saw**



**CSE 16HF
Chain Saw**



**HD16
Core Drill**



**FU6D
Power Inverter**



The FU6D is used for all the WEKA High Cycle Products



FU6D Power Inverter

For Use On All High Cycle WEKA Equipment.

FEATURES:

- The FU6D recognizes the connected machine and controls each connected machine individually.
- Light-weight and easy to carry around the jobsite.
- Keypad and bluetooth interface integrated.

Part #: 5801629
Cat #: 102141

For use with generator sizes:
230V, single phase - 4KW
460V, three phase - 11KW

Included Standard
480V plug is the
same as WSE1621



NEW

Includes cord whip for
230V single phase plug
is standard generator
L14-30P



FU6D SPECIFICATIONS

Power	230V, 16amp (3700 Watt) 1PH 460V, 11.5 amp (6500 Watt) 3PH
Weight	15 lbs.
Dimensions	Length: 11.5", Height: 7.5", Width: 8"



Now includes water hose
from inverter to the tool.



Digital screen that offers tool recognition,
diagnostics and operating conditions.



TR40 Ring Saw

16" Blade Capacity

FEATURES:

- Cuts deeper than standard hand saws
- Rugged drive system
- Easy blade tensioning system
- High quality, light-weight aluminum as used on all Weka High Cycle products
- Ergonomic adjustable handle

Part #: 2600909

Cat \$: 84114

TR40 SPECIFICATIONS

Power	230V, 16 amp (3700 watt) 1PH 460V, 11.5 amp (6500 watt) 3PH
Cutting Depth	12"
Weight	30 lbs.
Dimensions	Length: 31.5", Height: 20.5", Width: 11"

BLADES FOR TR40

Description	Part #	Cat #
16" x .165" Heavy Duty Weka Ring Saw Blade	RSHWK16165M16	99432
16" x .235" Heavy Duty Weka Ring Saw Blade	RSHWK16235M16	19045



TS40 Hand Saw

16" Blade Capacity

FEATURES:

- Ergonomic, adjustable handle design
- Adjustable blade guard which can be removed to flush-cut
- Closed, water-cooled high frequency electric motor
- Splash-proof water protection class IP 55

Part #: 2600906

Cat #: 74737

FLUSH CUT BLADES

Description	Bond	Part #	Cat #
16" x .125" Heavy Duty Orange for Hard Concrete, Long Life	H7H	HH16126UNVHC	102033
16" x .125" XL-Turbo for General Concrete, Fast Cutting	T7XL	TXL16125HC	102034

OPTIONS

Description	Part #	Cat #
Flush Cut Kit	6080027	102067

Shown with
Flush-Cut
Option

TS40 SPECIFICATIONS

Power	230V, 16 amp (3700 watt) 1PH 460V, 11.5 amp (6500 watt) 3PH
Cutting Depth	6-1/2"
Arbor	1"
Weight	23 lbs.
Dimensions	Length: 30", Height: 15", Width: 11"



CSE16HF Chain Saw

12" & 14" Chain/Bar Capacity

FEATURES:

- Ergonomic, adjustable handle design
- Ideal for cutting small openings, corner cuts and very deep cuts as close to the wall as possible
- Large selection of chains and bars vs. the competition

Part #: 2600907

Cat #: 74774

CSE16HF ACCESSORIES

Description	Part #	Cat #
Drive Sprocket	6049139	84950
Bar, 12" with 3/8" pitch	6049140	52921
12" Premium Diamond Chain for General Purpose Concrete - 58 Segments	DCCG5812PG	52944
12" Pro Diamond Chain, 5.7mm Width, 58 segments	DCCGP5812PG	73311
Bar, 14" with 3/8" pitch	6049152	83143
14" Premium Diamond Chain for General Purpose Concrete - 64 Segments	DCCG6414PG	82658
14" Pro Diamond Chain, 5.7mm Width, 64 Segments	DCCGP6414PG	73314
16" Premium Diamond Chain for General Purpose Concrete - 70 Segments	DCCG7016PG	84952
16" Pro Diamond Chain, 5.7mm Width, 70 Segments	DCCGP7016PG	92606
Bar, 16" with 3/8" pitch	6049141	84951

CSE16HF SPECIFICATIONS

Power	230V, 16 amp (3700 watt) 1PH 460V, 11.5 amp (6500 watt) 3PH
Weight	24 lbs.
Dimensions	Length: 28", Height: 12", Width: 10"



Easy Release
Access to
Sprocket



HD16 Hand Drill Motor

6" (mounted), **3"** (hand held)
Bit Capacity

FEATURES:

- Oil-bath lubrication
- Safety clutch
- Leveling device
- Closed, water-cooled high frequency electric motor
- Waterproof protection class IP 55
- Can be mounted on our M-3 and M-4 core rig stands

Part #: 2600904

Cat \$: 74773

HD16 SPECIFICATIONS

Power	3700 Watt
3-Speed RPM	630/1400/2900
Weight	16 lbs.
Dimensions	Length: 17", Height: 11.5", Width: 5"



**Includes Heavy Duty
Carrying Case, Wrench
and Adapter**



EASY CONNECTION

WSE1612
Wall Saw

CCE25
Circular Wire Saw

WCE14
Wire Saw



WSE1621 Wall Saw

63" Blade Capacity

FEATURES:

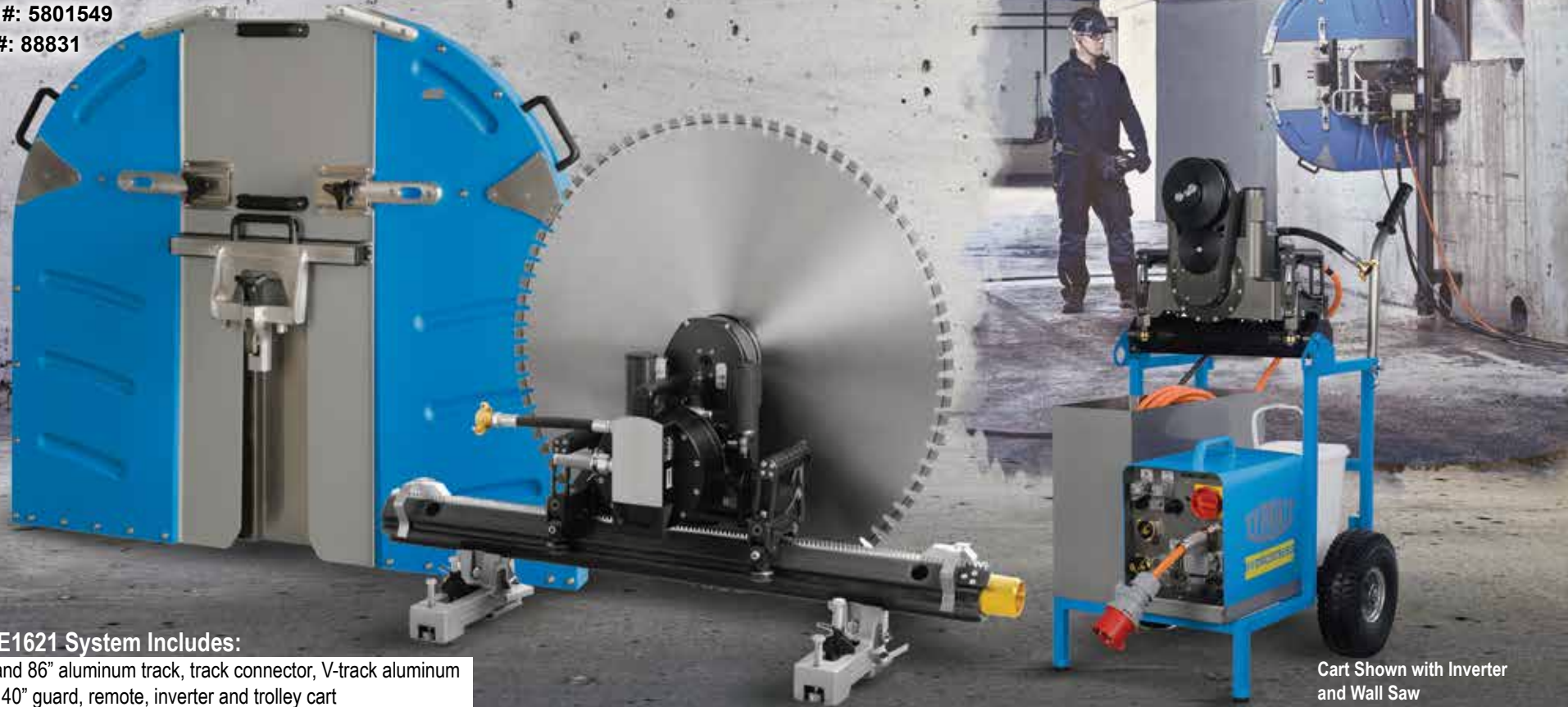
- Weighs less than other wall saws - 51.8 lbs. with head, 35 lbs. without
- More power water-cooled 20 kW HF motor
- Cut depths up to 28", blade capacity up to 63"
- Bi-Directional blade rotation
- Newly designed, ultra-light and robust, stay-level blade guard
- Compact drive motor and inverter with tool-free quick connection
- Innovative communication color interfaces
- Revolutionary P2® drive technology for extreme reliability without power loss

Part #: 5801549

Cat #: 88831

SPECIFICATIONS

BLADE	
Maximum cutting depth	28"
Maximum blade capacity	63"
Maximum starter blade size	35"
Blade mount	Quick-release flange
MOTOR	
Water cooled high frequency motor	
400-480 Voltage	50 / 60 Hz
WEIGHTS	
Wall Saw WSE1621	51.8 lbs.
Electric main drive motor	33 lbs.



WSE1621 System Includes:

42" and 86" aluminum track, track connector, V-track aluminum feet, 40" guard, remote, inverter and trolley cart

Cart Shown with Inverter and Wall Saw



WCE14 Wire Saw

36 ft. Capacity

FEATURES:

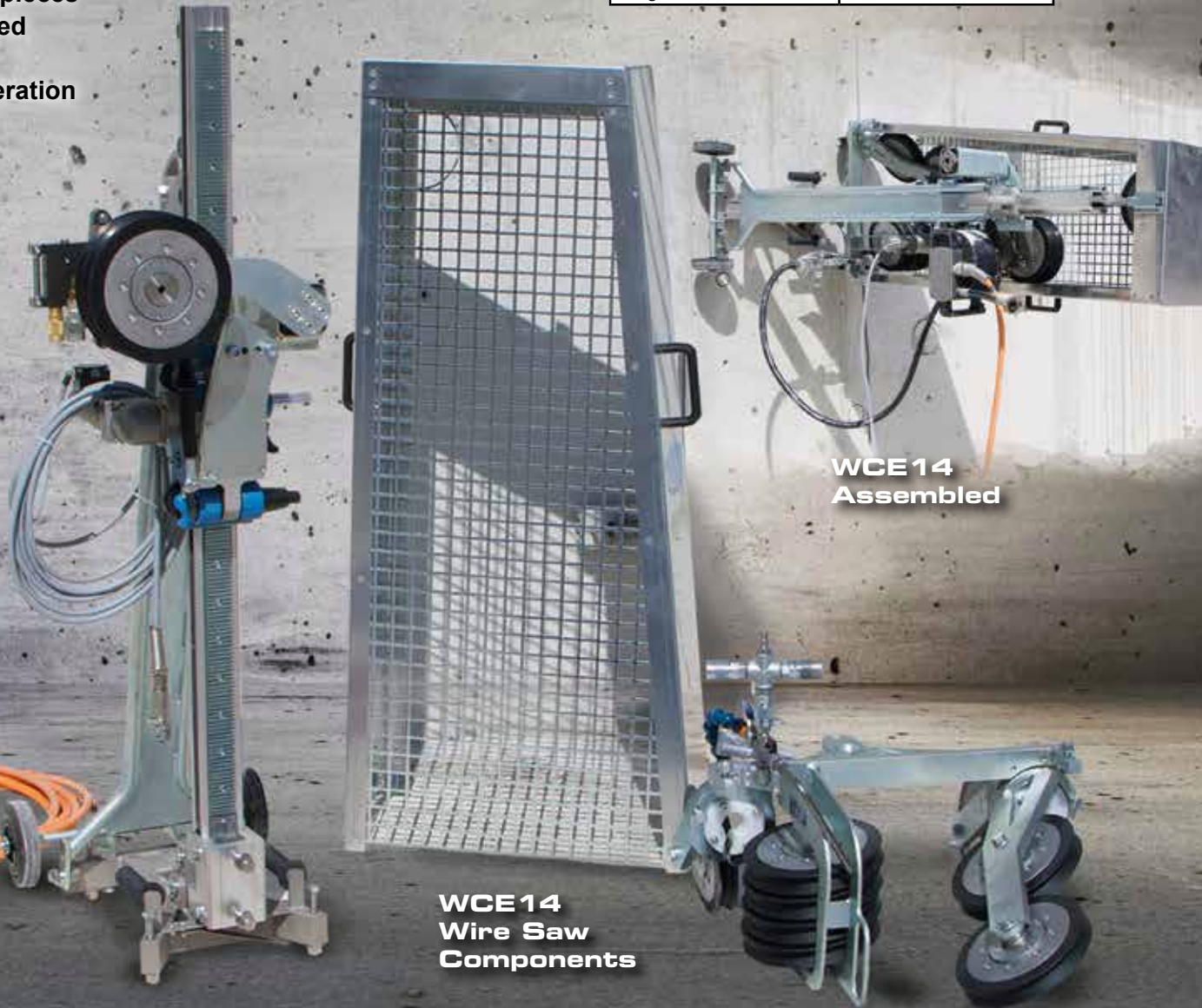
- Provides consistent tension and wire speed
- Modular saw disassembles into separate pieces
- Core drilling base that can be wall mounted
- Patented drive roller system
- Fast, easy assembly for a one person operation

WSE14 WIRE SAW

Description	Part #	Cat #
WCE14 Kit for WSE1621 less motor and inverter	5803033	102068
WCE14 with WSE1621 motor and inverter	5803034	102069

SPECIFICATIONS

Max. Cut	Perimeter up to 36 feet
Wire Required	11 feet minimum
Max. Wire Storage	46-1/2 feet
Height	60" H x 25" W x 32" D



**WCE14
Assembled**

**WCE14
Wire Saw
Components**



CCE25 Circular Wire Saw

98" Max. Diameter

FEATURES:

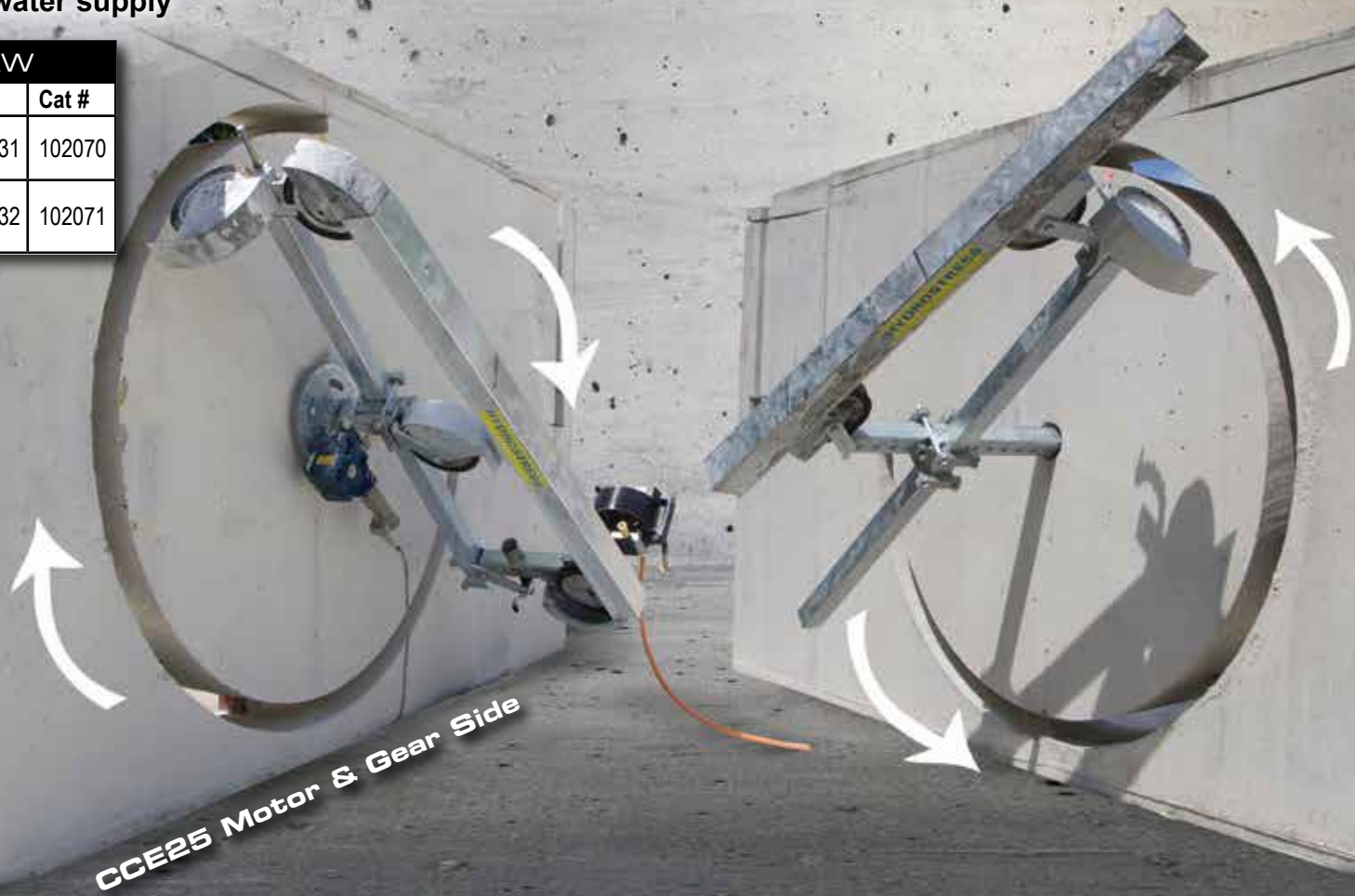
- Simple and safe in the application
- Minimum installation time
- Economical, replaces expensive drill bits
- Wire sawing instead of drilling opens up new application possibilities.
- Elliptical shaped cutouts are possible.
- Simple tensioning of the wire
- Precise flexible water supply

SPECIFICATIONS

Min. Diameter	20"
Max. Diameter	98"
Max. Thickness	24"
Wire Requirement	11 feet minimum

CCE25 WIRE SAW

Description	Part #	Cat #
CCE25 Kit for WSE1621 less motor and inverter	5803031	102070
CCE25 with WSE1621 motor and inverter	5803032	102071





WHY USE HIGH-CYCLE?

- High productivity
- Increased power
- Consistent performance without power fluctuations
- Lighter weight offers safer operation
- Environmentally friendly versus hydraulic equipment



**CORE CORE
CUT BORE**

DIAMOND PRODUCTS LIMITED
333 Prospect St., Elyria, OH 44035 U.S.A.
800-321-5336 - diamondproducts.com