



DST WRC-CA WIRELESS CONTROLLER FOR

# Electric diamond wall and wire saws

Engineered for simpler use and extra productivity





# Complete more jobs in a day

- Fully integrated electronics – featuring cutting parameters on screen, indicator and diagnostic function
- Hilti Cut Assist – equips tool for fully automated cutting, allowing for higher productivity and more time for other jobs
- Easier to handle and move – more compact, no external electrical box, no connecting cables needed
- Use in tight spaces – robust and compact systems

DST 10-CA “Gen 03”  
DST 20-CA “Gen 03”  
Electric wall saw  
  
DSW 1510-CA “Gen 02”  
Electric wire saw  
  
DSW 2005-TS  
wire kit



## Increase your productivity with DST WRC-CA <sup>NEW</sup> wireless controller for wall and wire saws engineered for heavy-duty cutting

- Larger colored screen
- One joystick and one knob to steer the system
- Bluetooth connectivity
- Nuron battery
- Faster in changing settings



Technical data*	DST 10-CA “Gen 03”	DST 20-CA “Gen 03”	DSW 1510-CA “Gen 02”	DSW 2005-TS
Power class	10 kW	20 kW	16 kW	13 kW
Max. cutting depth	53 cm	73 cm		
Weight	34 kg	32 kg	345 kg	160 kg (including rail & saw head)
Storage capacity			9.8 m	5.0 m

\* technical changes reserved

### Wall Saw Advantages:

- Water bypass for dry cuts for DST 10-CA “Gen 03”
- Pull Push mode in CUT Assist for DST 20-CA “Gen 03” for faster movement when changing cutting direction
- Hilti Traction Control for maximum sawing performance
- Integrate Flush cutting flange

### Wall Saw Applications:

- Cutting through steel-reinforced concrete, synthetic and natural stone, brick, block and other mineral-based materials
- Facade and balcony renovation
- Structural demolition – bridges, chimneys, tunnels, dams, foundations

### Wire Saw Advantages:

- Wireless remote allows operator to stand at a safer distance during use
- Keyless adjustment of the new pulleys
- All pulleys with service set to replace rubber bandages

### Wire Saw Applications:

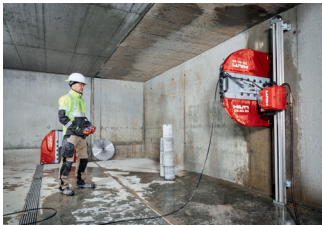
- Structural alterations to buildings or infrastructure
- Structural demolition – bridges, chimneys, tunnels, dams, foundations
- Sawing in noise-sensitive locations

### Wire Conversion Kit Advantages:

- Adapt DST 20-CA “Gen 03” wall saw from cutting with wall saw blades to diamond wires
- Smoother and easier to start thanks to the dedicated software

### Wire Conversion Kit Applications:

- Cutting through thick components
- Cutting rectangular openings (doors, windows and shafts etc.) without the over-cut left by a circular blade
- Small structural modifications (cutting through columns and beams)





# Please visit Hilti online for further information on wire saw accessories and wire consumables

Wall saw	DST 10-CA "Gen 03"	DST 20-CA "Gen 03"	Item no.
<b>DST 10-CA "Gen 03" 3x400V PR wall saw</b> Item includes: saw head, remote control unit, DST-FCF Flush cutting flange and handgrip, transport box, DS-BG 80 blade guard, 3 x DS-RF-L rail support, double taper, 2 x eccentric pins, set of tools, transport trolley	■		see Hilti online
<b>DST 10-CA "Gen 03" 3x400V EC wall saw</b> Item includes: saw head, remote control unit, DST-FCF Flush cutting flange and handgrip, transport box	■		see Hilti online
<b>DST 20-CA "Gen 03" 3x400V PR wall saw</b> Item includes: saw head, remote control unit, DST-FCF Flush cutting flange and handgrip, transport box, DS-BG 80 blade guard, 3 x DS-RF-L rail support, double taper, 2 x eccentric pins, set of tools, transport trolley		■	see Hilti online
<b>DST 20-CA "Gen 03" 3x400V EC wall saw</b> Item includes: saw head, remote control unit, DST-FCF Flush cutting flange and handgrip, transport box		■	see Hilti online
Rail system	DST 10-CA "Gen 03"	DST 20-CA "Gen 03"	Item no.
<b>DS-R100-L (1.0 meter) guide rail</b>	■	■	284808
<b>DS-R200-L (2.0 meter) guide rail</b>	■	■	284809
<b>DS-R230-L (2.3 meter) guide rail</b>	■	■	284810
<b>DS-RF-L rail support</b>	■	■	see Hilti online
<b>DS-RFP-L rail support</b> (for angled cuts and cutting on stairs)	■	■	see Hilti online
<b>D-CO-ML double taper</b> (to connect 2 guide rails)	■	■	232241
<b>D-EP-ML eccentric pin</b> (to connect 2 guide rails, 2 pins required)	■	■	232244
Blade guards for normal cutting	DST 10-CA "Gen 03"	DST 20-CA "Gen 03"	Item no.
<b>DS-BG 65 blade guard, complete</b>	■	■	238000
<b>DST-BG 80 blade guard, complete</b>	■	■	2051935
<b>DS-BG 80 blade guard middle section</b>	■	■	238002
<b>DS-BG 80 blade guard side section</b> (contains 2 side sections)	■	■	238003
<b>DS-BG 120 blade guard middle section</b>	■	■	238004
<b>DS-BG 120 blade guard side section</b> (contains 2 side sections)	■	■	238005
<b>DST-BGF 160 blade guard, complete</b>		■	2064904
Wire saw	DSW 1510-CA		Item no.
<b>DSW 1510-CA wire saw</b> Item include: drive unit, 2 x single pair pulleys, compressor, air hose, 2 x water hoses, 2 x water nozzles, tool set			see Hilti online
<b>DST WRC-CA wireless remote control</b>			see Hilti online
Wire saw accessories	DSW 1510-CA		Item no.
<b>Single pair pulley DSW-SPP</b>			2205152
<b>DS-WSRW Release pulley</b>			315834
<b>DSW-PW Plunging wheel</b>			365428
<b>Flexible water supply nozzle</b>			339379
<b>Protective cover DSW-WG 250</b>			2205155
<b>Air compressor DSW 230V</b>			see Hilti online
<b>DS-WSTHY Crimping pliers</b>			235845
<b>DS-WC 10mm set Connection wires</b>			371383
<b>DS-WMT Connection wires</b>			295161
Wire kit			Item no.
<b>DSW 2005-TS</b>			see Hilti online

