



HILTI

BUILDING CONSTRUCTION TRADE CATALOGUE

NURON

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PRODUCTIVITY CONSULTATION

NURON

ONE CORDLESS PLATFORM



Nuron will redefine the way you work — and directly impact your bottom line.

Whether you're new to Hilti or considering an upgrade to Nuron, this all-on-one platform can maximize your productivity and help take charge of the most demanding projects so you can start and finish jobs faster.

A connected cordless platform to handle the broadest range of light- to heavy-duty construction jobs and projects, Nuron has you covered.



LONGER RUN TIMES

A fully compatible platform that enables optimization of your tool crib, you can count on higher efficiency than corded or petrol-powered tools, helping your teams work with **more work-per-charge, more speed** and **less downtime**.



POWER-PACKED PERFORMANCE

The groundbreaking new battery technology packs **unmatched power** and **performance for demanding jobs** like breaking concrete, serial drilling into tough materials, and grinding and cutting metal.



DURABILITY AND SAFETY

All Nuron tools and batteries come with **improved durability** and more **built-in safety features** to help withstand the harshest conditions, keep your crews safe, and reduce risks that contribute to unnecessary costs and delays on your jobsites.



STREAMLINE YOUR TOOL CRIB AND JOBSITE MANAGEMENT

We're here to help simplify your day-to-day. All Nuron tools are designed with **integrated data-driven services** that help maintain tool and battery health while minimizing downtime and the burden of managing repairs.

NURON

HELP STREAMLINE YOUR DAY-TO-DAY

Nuron offers connected tools and batteries for more transparency to your tools and how they're being used, helping you improve tool crib management and jobsite productivity — with even more services and connectivity enabled for Fleet and ON!Track customers.

Hilti Tool Services



Tool Fleet Management

Better control your tools and your costs. We help manage your tools so you can focus on managing your business.



ON!Track Asset Management

Designed to help make it easier to manage your business, tools, and jobsites



In-House Repair Services

Simple to request tool repair services, often with a 3 to 5 working days turnaround

HILTI

ADDED NURON BENEFITS

Help eliminate jobsite delays and unnecessary costs while freeing up hours to use where they're needed most — allowing you to boost your efficiency, all on one platform.



BUILT-IN DIAGNOSTICS

- Get alerted when tools need maintenance
- Maintenance alerts to help keep your tools working



BATTERY STATE OF HEALTH

- Quickly gauge charge levels
- Automatic battery health scan and replacement service



TOOL USAGE INSIGHTS

- Last charged location
- Know where and who is using tools
- Identify and locate idle, underused, and hoarded tools

NURON

BATTERIES WITHOUT COMPROMISE



THE NURON CORDLESS BATTERY DIFFERENCE



Two additional spring-loaded plugs deliver **twice the power** to your light to heaviest-duty jobs



Shock absorbing bumpers have been added to the outside of the battery for **increased drop protection**



New potted casing **protect electronics** from moisture, dust and other contaminants



Redesigned battery cell holders provide improved heat management to **enable greater performance**

Hilti Nuron cordless batteries not only bring you more connectivity, performance and the flexibility to use the same set of interchangeable batteries for all your tools — they've also been designed to sustain the toughest of jobsites — making your job just a little bit simpler.



With **data-driven insights**, you can make informed decisions for your business and your bottom line



Stored insights **automatically upload** when batteries are charged



Intuitive batteries help you stay ahead by collecting information on **usage, location and health data** while you work

REBAR APPLICATION



DESIGN

80% TIME REDUCTION with PROFIS Engineering: Concrete-to-concrete module



DETECTION

SAVE 60% of TIME by eliminating rebar strikes



CUTTING

Effortlessly cut rebars with Hilti cordless grinders and saws



DRILL/CLEAN

Reduce drilling time by **50%** with **SAFESET** and eliminate cleaning



INJECT

SAVE COST with a cordless dispenser and reduce mortar wastage by **20%**



INSPECT

DETERMINE proof loading and pull-out resistance on the jobsite



NURON

DESIGN



PROFIS ENGINEERING: CONCRETE-TO-CONCRETE MODULE

Rebar detailing software for quick and economical design of post-installed rebar according to building codes and regulations

- Makes post-installed rebar connections as easy to design as anchor fastenings
- Stay compliant with the latest codes and design reporting.
- Comprehensive static and seismic calculation options.

Buy Now

DID YOU KNOW?



INTERESTING FACT

Post-installed rebars play a critical role in the design of concrete to concrete connection. At this stage the load of the structure and other influencing factors are taken into consideration to calculate the dimensions of the rebar including

- Embedment depth and diameter of the rebar
- Designing for seismic applications or dynamic loading
- Designing connections using the latest building codes and standards

NURON

SCANNING



PS 1000 X-SCAN CONCRETE SCANNER

- **Efficient concrete scanner for structural analysis and to locate embedded objects in multiple layers**
- Provides real-time view of the inside of concrete structures and generates accurate images automatically for direct on-site evaluation
- Three scan modes for specific applications – Quickscan detection, Quickscan recording and Imagescan
- Displays a top view and cross sections of the scan in 2D and 3D for easy object mapping and multilayer identification
- Compact all-in-one design offers easy operation, plus unmatched data visualisation means hundreds of square metres of concrete can be inspected in a day

[Buy Now](#)



PS 300 FERROSCAN SYSTEM

Concrete detector for rebar localisation, depth measurement and size estimation in structural analysis

- Integrated display provides rebar layout visuals in top view and sectional view for on-the-spot structural analysis
- Smart algorithm helps accurate depth measurements for rebar
- Wide sensor area enables quick and easy scan over large areas
- Record scan data for documentation and structural analysis

[Buy Now](#)

**DID YOU
KNOW?**



INTERESTING FACT

Concrete scanners are an accurate way to locate rebar in the concrete.

They can increase productivity by planning in advance to adjust the rebars or getting engineering clearance to core through the rebar.

Scanning the concrete leads to large time savings and avoiding rework.



NURON

CUTTING & ROUGHENING



CUTTING

AG 6D-22 CORDLESS ANGLE GRINDER (150mm) **NURON**

Powerful cordless angle grinder with brushless motor, SensTech control and advanced safety features for discs up to 150 mm

- Very slim but powerful cordless 150 mm angle grinder engineered for your toughest cutting, finishing and grinding jobs
- More cuts per charge – get more done with one battery thanks to the combination of brushless motor and longer-lasting Nuron batteries
- Ultimate power-to-weight ratio – double the cutting speed but the same weight as previous Hilti cordless grinders
- Innovative ergonomics – slimmer grip with touch-activated SensTech dead-man's function instead of a mechanical paddle, for better comfort and maneuverability
- Upgraded safety features – new 3D Active Torque Control (ATC) for better protection against angle grinder kickback in any direction

Buy Now



CUTTING ABRASIVE DISCS

Choose from a range of Ultimate & Premium abrasive discs designed for cutting metal, steel and stainless steel with angle grinders

Buy Now

NURON

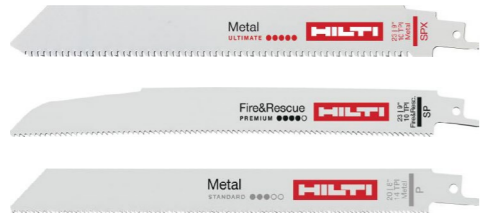


SR 6-22 RECIPROCATING SAW **NURON**

Cordless reciprocating saw for heavy-duty demolition and cutting with better comfort and speed

- Powerful cordless reciprocating saw designed to deliver higher cutting speed without compromising on handling comfort
- Faster, smoother cuts – slice through metal or nail-embedded wood with greater speed and ease thanks to the extra output from Nuron batteries
- Advanced ergonomics – with up to 26% lower vibration thanks to Advanced Vibration Reduction (AVR), improved tool balance and LED light, the SR 6-22 delivers Hilti's best handling yet
- Safer jobsites – optional lanyard for tool drop protection; dust removal system to connect to a vacuum, and Cut Assist attachment available to stabilize your workpiece in any position

Buy Now



METAL RECIPROCATING SAW BLADES

Choose from a range of Ultimate, Premium & Standard reciprocating saw blades for cutting through thin, medium and thick metal

Buy Now



TE 60-22 CORDLESS ROTARY HAMMER

Cordless SDS Max (TE-Y) rotary hammer with Active Vibration Reduction and Active Torque Control for heavy-duty concrete drilling and chiseling

- Maximized working time per charge – brushless motor and more efficient Nuron batteries help you get up to 3x more battery run time
- Upgraded safety features – includes Active Torque Control (ATC) to better protect you from uncontrolled spinning if the bit jams, and Active Vibration Reduction (AVR) for increased shielding from vibration
- Longer trigger time – minimal vibration so you can work with fewer interruptions
- Outsizes performance – weighing in at just 8.1 kg (inc. B 22-170 battery), TE 60-22 has the drilling and chipping power you'd expect from a much heavier cordless rotary hammer

Buy Now

TE-Y SKHM BUSHING TOOL

SDS Max (TE-Y) bushing tool for surface work and layer removal in concrete

- Carbide pins – for smoother surface removal and higher wear resistance
- Pre-assembled – bushing bit and shank in one, delivered ready to use
- Ultra-robust – inductive hardening makes these bushing tools especially resistant to mushrooming, wear and bending
- Certified quality – developed using ISO certified processes and more than 30 years of expertise in chisel design and production
- Built for tough jobs – tested for extreme use, our chisels are made to power through your most demanding demolition work

Buy Now



NURON

DRILLING



SDS-PLUS CORDLESS ROTARY HAMMERS

TE 6-22 CORDLESS ROTARY HAMMER **NURON**

Versatile SDS Plus cordless rotary hammer with wide drilling range, chipping function and quick-change chuck

- Performance, versatility and ergonomics in one – the TE 6-22 cordless rotary hammer has a wide drilling range, chiseling function and more comfort for all-day use
- Helps reduce fatigue – now even lighter, helping you power through larger concrete drilling jobs
- Improved handling – better tool balance and contoured grips so you can drill, chip or drive more comfortably in any position
- Comprehensive safety features – includes Active Torque Control (ATC) to better protect you from uncontrolled spinning if the bit sticks, and Active Vibration Reduction (AVR) for increased shielding from vibration

Buy Now



TE 30-22 CORDLESS ROTARY HAMMER **NURON**

Powerful cordless SDS Plus (TE-C) rotary hammer with Active Vibration Reduction and Active Torque Control for concrete drilling and chiseling

- Our most powerful SDS Plus cordless rotary hammer drill ever, still weighing just 5.1 kg (including B 22-170 battery)
- Exceptional drilling speed – drills through rebar up to 200% faster than predecessors
- More run time per charge – drills up to twice as long as comparable SDS Plus rotary hammers thanks to the combination of brushless motor and revolutionary Nuron batteries
- Versatility – with a wider optimal drilling range and extensive range of chisel bits and hole saws available, TE 30-22 is an extremely versatile tool with a wide range of capabilities for any jobsite
- Comprehensive safety features – includes Active Torque Control (ATC) to better protect you from uncontrolled spinning if the bit jams, and Active Vibration Reduction (AVR) for increased shielding from vibration

Buy Now

NURON



SDS-MAX CORDLESS ROTARY HAMMER

TE 60-22 CORDLESS ROTARY HAMMER **NURON**

Cordless SDS Max (TE-Y) rotary hammer with Active Vibration Reduction and Active Torque Control for heavy-duty concrete drilling and chiseling

- Maximized working time per charge – brushless motor and more efficient Nuron batteries help you get up to 3x more battery run time
- Upgraded safety features – includes Active Torque Control (ATC) to better protect you from uncontrolled spinning if the bit jams, and Active Vibration Reduction (AVR) for increased shielding from vibration
- Longer trigger time – minimal vibration so you can work with fewer interruptions
- Outsizes performance – weighing in at just 8.1 kg (inc. B 22-170 battery), TE 60-22 has the drilling and chipping power you'd expect from a much heavier cordless rotary hammer

[Buy Now](#)



HOLLOW DRILL BITS FOR VIRTUALLY DUST-FREE DRILLING

HOLLOW DRILL BITS

Hollow drill bits designed for virtually dust-free drilling in concrete and reinforced concrete with rotary hammers (SDS Plus and SDS Max)

[Buy Now](#)



DRILLING CONSUMABLES TO MATCH YOUR TOOLS

HAMMER DRILL BITS

Choose from a range of Ultimate & Premium hammer drill bits designed to excel at drilling in concrete and reinforced concrete with rotary hammers (SDS Plus and SDS Max)

[Buy Now](#)



DIAMOND DRILLING TO PENETRATE REINFORCED CONCRETE

DD 30-W CORE DRILL

- Compact, light diamond coring machine for wet, handheld coring of heavy-duty anchor and rebar holes from 8-35 mm (5/16 - 1-3/8") in diameter
- Very low drilling noise – the ideal solution for drilling in inhabited buildings
- Impact-free drilling reduces the risk of damage to brittle materials and allows drilling close to edges
- Fast drilling through rebar thanks to the unique TopSpin technology
- Soft-start feature for precise hole positioning
- The quick-lock key less chuck system makes changing core bits quicker and easier than ever

[Buy Now](#)



ULTIMATE CORE BIT FOR CORING IN VERY ABRASIVE CONCRETE

SPX-T ABRASIVE CORE BIT

- High drilling performance in combination with the Hilti DD EC-1 or Hilti DD 30-W
- Fast and easy core removal by sliding out via the connection end

[Buy Now](#)

NURON

CLEANING



DESIGNED FOR WET & DRY VACUUM CLEANING

VC 10L-22 CORDLESS VACUUM **NURON**

High-suction wet/dry cordless vacuum with optional backpack for tool dust extraction, including with hollow drill bits

- Built for mobility – compact footprint, large handles and a weight of just 6 kg make this Hilti's most agile jobsite vacuum to date
- Automatic filter cleaning – helps to keep suction high and consistent without interrupting your work (can be switched off for quieter operation)
- Optional backpack straps available – backpack vacuums offer more comfort and agility, while keeping both hands free
- Optional auto-start available – enables on/off via Bluetooth® remote control

Buy Now



NURON

FILLING INSTALLATION



CORDLESS ADHESIVE ANCHOR DISPENSER

HDE 500-22 CORDLESS ADHESIVE DISPENSER **NURON**

Battery-powered hybrid/epoxy adhesive anchor dispenser with smart features to increase speed, safety and reduce waste

- Faster anchoring – cordless adhesive dispensers are a great way to save time, waste and clean-ups with every rod you set
- Significantly reduce mortar wastage – the dosing wheel and dosage recommendations from the Hilti Volume Calculator App are now capable of milliliter accuracy
- Improve fastener safety and reliability – LED indicators give live feedback to confirm the mortar was dispensed correctly or if the cartridge is almost empty
- Repeat and resume functions – smart memory makes it easy to dispense the same amount of mortar every time you pull the trigger, or finish a hole if interrupted by cartridge replacement

[Buy Now](#)

MAKING JOBSITE INSTALLATIONS, SIMPLE, SEAMLESS & PRODUCTIVE

SAFESET FOR A MORE RELIABLE AND PRODUCTIVE REBAR INSTALLATION

- Designed to speed up the installation of anchors and rebar connections and to make them safer and more reliable.
- All the components of SafeSet are covered by international approvals and fit seamlessly together.

[Learn More](#)





DISPENSE THE RIGHT VOLUME EVERYTIME

HILTI VOLUME CALCULATOR APP

The Hilti volume calculator app allow the customer to understand the exact quantity of chemical anchor required per hole up to how much they will need to complete their application on site.

When partnered with the Hilti battery dispenser the customer can save significant quantities of chemical anchor, increase productivity & ensure installation quality.

Download the Hilti Volume calculator in the App Store or Google Play.

APP STORE



GOOGLE PLAY



CHEMICAL ANCHORS FOR STRUCTURAL APPLICATIONS

HIT-HY 200-R V3 ADHESIVE ANCHOR

Ultimate-performance injectable hybrid mortar with approvals for post-installed rebar connections and anchoring structural steel baseplate

- Optimized for rebar – longer working time suitable for post-installed rebar and base material temperatures from -10 to +40°C
- Part of Hilti SafeSet system
- Extensive approvals available – fulfills the requirements of the most demanding ICC-ES and ETA C2 approvals for seismic applications. Holds ETA approvals for rebar and anchor designs with a service life up to 100 years
- Optimized embedment depth – higher mortar strength makes more efficient embedment depths a possibility, and may result in post-installed rebar with performance higher than cast-in bars

Buy Now



HIT-RE 500 V3 EPOXY ANCHOR

Ultimate-performance injectable epoxy mortar with approvals for rebar connections and heavy-duty anchoring

- High performance and technical superiority as per international approvals
- Suitable for diamond-cored holes – when prepared using the TE-YRT roughening tool
- Injectable epoxy suitable for all-year use – cures at temperatures down to -5°C
- Longer working time – allows greater flexibility during installation
- Suitable for water-filled holes and underwater applications

Buy Now



HIT-RE 100 EPOXY ANCHOR

High-performance injectable epoxy mortar with everyday approvals for anchoring and rebar connections in concrete

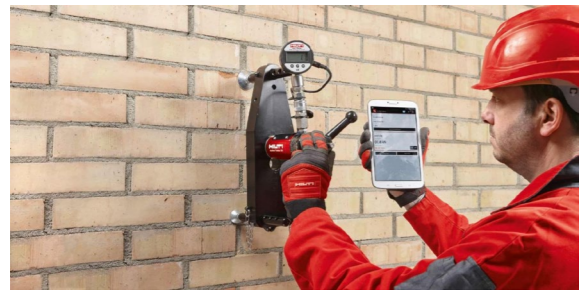
- Good performance in cracked and uncracked concrete
- Suitable for indoor and outdoor applications as well as use in all base material conditions (dry, wet, water-filled, underwater)
- Long working time allows greater flexibility in installation
- Extensive range of accessories available (e.g. piston plugs, steel brushes, cordless electric dispenser)
- Easy cleaning method simplifying installation

Buy Now



NURON

INSPECT



ON-SITE TESTING BY HILTI ENGINEERS

You can use on-site testing in the design phase and after installation of a fastening system

- During the design phase – determine the resistance of a base material and which fastening system to use
- After installing anchor systems – determine quality and safety. This can be required by building owners or to ensure compliance to local guidelines
- Determine the resistance values of an unknown base material or of base materials, which are different and not in the original approval document.
- Check the quality and safety of fastening systems after installation, by testing part of the installation.

[Learn More](#)

DID YOU KNOW? 

INTERESTING FACT

On-site testing helps you to determine

- The load resistance and quality of a design is OK.
- The resistance values of an unknown base material, which are different and not in the original approval.
- The quality and safety of post-installed rebar after installation, by testing part of the installation.

NURON



DEMOLITION

HILTI

NURON

CUTTING



DSH 600-22 BATTERY CUT-OFF SAW

Heavy-duty, battery-powered cordless cut-off saw for concrete, metal and masonry (Nuron battery platform) **NURON**

- Battery-powered cut-off saw for heavy-duty tasks – DSH 600-22 gets the same work done as a 60cc petrol cut-off saw, but without the fumes, noise, extra maintenance and fuel mix issues
- Long trigger time – you can cut as much concrete with two sets of B 22-170 batteries as with one full tank of petrol thanks to the combination of smarter, more efficient Nuron batteries and cordless-optimised blades
- Lower running costs – no fuel to buy or mix; less maintenance, and up to double the lifespan of a petrol saw thanks to a brushless electric motor

[Buy Now](#)



WATER SUPPLY UNIT DWP 15-22

Battery-powered water supply tank for wet cutting/coring **NURON**

- Get more done per tank – water flow responds automatically to the opening and closing of the water valve on the tool, significantly reducing wasted water and interruptions to refill the tank
- Easier to transport – telescopic handle and large, rugged wheels make this water pump easier to move around your jobsite
- One-for-all versatility – engineered to provide a constant water flow suitable for use with all Hilti cut-off saws and core drills

[Buy Now](#)

NURON

GRINDING



CONCRETE GRINDER FOR GRINDING AND FINISHING OF WALL SURFACES

DGH 130 CONCRETE GRINDER

- Dedicated grinding system – purpose-built to deliver much higher productivity than conventional angle grinders
- Ergonomic head grip – for full control and comfortable hold when working in any position
- Speed selection for better control on every surface
- Virtually dust-free when used with a compatible Hilti vacuum cleaner
- Adjustable dust hood for grinding edges and corners



Buy Now



NURON

BREAKING



LIGHT DUTY WALL CHISELING

TE 500-22 CORDLESS CHIPPING HAMMER **NURON**

Cordless SDS Max (TE-Y) demolition and chipping hammer for chiseling in concrete or masonry, with Active Vibration Reduction

- More power, more possibilities – TE 500-22 chipping hammers can perform all the full range of tasks as comparable corded demolition hammers
- Reduced worker fatigue – Active Vibration Reduction (AVR) helps minimize your exposure to vibration, better protecting your health and reducing interruptions on the jobsite
- Virtually dust-free demolition – contributes to safer jobsites when used with a DRS-B dust removal system connected to a compatible Hilti vacuum cleaner

Buy Now



CORDLESS JACKHAMMER FOR FLOOR BREAKING

TE 2000-22 CORDLESS JACKHAMMER **NURON**

- Start the job faster – independence from the often unreliable main power supply and easy portability help eliminate common delays at the start of the workday
- Unbeatable maneuverability – 10 kg lighter and much slimmer than comparable battery-powered jackhammers, the TE 2000-22 is ideal for medium-scale and controlled demolition jobs where handling, tool control and mobility are most important for productivity
- Unprecedented work-per-charge – demolish half a ton of concrete per charge on one pair of revolutionary Nuron B 22-255 batteries, or 1.5 tons by adding the optional large battery case
- Virtually dust-free demolition – up to 95% reduction of fine silica dust when used with a TE DRS-B dust removal system and compatible Hilti vacuum cleaner

Buy Now

NURON



SELECT THE RIGHT CHISEL FOR YOUR APPLICATION

POINTED CHISELS

- Pointed chisel bits for chipping and demolishing concrete using an electric jackhammer, breaker or rotary hammer

[Buy Now](#)

FLAT CHISELS

Flat chisel bits for chipping, channeling and demolishing concrete using an electric jackhammer, breaker or rotary hammer

[Buy Now](#)

DID YOU KNOW?



INTERESTING FACT

Most Hilti chisels come with a self sharpening tip to help you work more efficiently and for longer with the same chisel, no resharpener or re-hardening necessary.

For more information on our self sharpening chisels, please contact our Customer Service or Account Managers for a demonstration.



NURON

CORING



DIAMOND DRILLING TO PENETRATE REINFORCED CONCRETE

DD 30-W CORE DRILL

- Compact, light diamond coring machine for wet, handheld coring of heavy-duty anchor and rebar holes from 8-35 mm (5/16 - 1-3/8") in diameter
- Very low drilling noise – the ideal solution for drilling in inhabited buildings
- Impact-free drilling reduces the risk of damage to brittle materials and allows drilling close to edges
- Fast drilling through rebar thanks to the unique TopSpin technology
- Soft-start feature for precise hole positioning
- The quick-lock key less chuck system makes changing core bits quicker and easier than ever

[Buy Now](#)



DD 120 CORE DRILL

- Exceptionally user-friendly thanks to intuitively designed features and controls
- Compact and lightweight concrete core drill – for much easier handling
- Two-speed gearing for optimum speed and torque
- Power control LED – shows even inexperienced users how to achieve the optimum drilling speed and maximise core bit life
- Hilti BI+ quick-release connection lets you change core bits in seconds – no tools required (keyless system)

[Buy Now](#)

NURON

CORING



DD 160 CORE DRILL

- Exceptionally user-friendly thanks to intuitively designed features and controls
- Sturdy three-speed gearing for outstanding concrete coring performance across the entire diameter range
- Power control LED – shows even inexperienced users how to achieve the optimum drilling speed and maximise core bit life
- Choice of a high-grade drill stand with many useful features or simple, very compact drill stand with basic functionality

[Buy Now](#)



DD 200 CORE DRILL

- Air-cooled, heavy-duty drive unit with three-speed gearing and convenient controls
- Optional BL quick-release connection lets you change core bits in seconds – no tools required (keyless system)
- Designed for versatility – suitable for an extremely wide range of applications

[Buy Now](#)



CORE-BITS TO MATCH YOUR TOOL

- Hilti Equidist technology (35 mm diameter and above) – precisely positioned diamonds for unmatched drilling performance
- Constant high drilling speed over the entire life of the core bit
- Designed for the most challenging conditions, the core bit excels in concrete with a high rebar content
- Diamond core bit without the Hilti X-Change module system

[Buy Now](#)

NURON

CLEANING



DESIGNED FOR WET & DRY VACUUM CLEANING

VC 10L-22 CORDLESS VACUUM **NURON**

High-suction wet/dry cordless vacuum with optional backpack for tool dust extraction, including with hollow drill bits

- Built for mobility – compact footprint, large handles and a weight of just 6 kg make this Hilti's most agile jobsite vacuum to date
- Automatic filter cleaning – helps to keep suction high and consistent without interrupting your work (can be switched off for quieter operation)
- Optional backpack straps available – backpack vacuums offer more comfort and agility, while keeping both hands free
- Optional auto-start available – enables on/off via Bluetooth® remote control

Buy Now

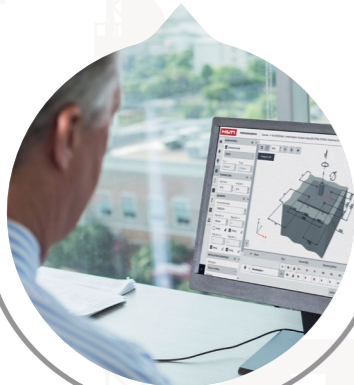


BASEPLATE APPLICATION



DESIGN

80% TIME REDUCTION with PROFIS Engineering



MEASURING

Green laser provides **3 TIMES** more **VISIBILITY**



CUTTING

EFFORTLESSLY cut pipes and channels with Hilti cordless cutting tools



DRILLING

Hilti innovations in Drills, Bits can **SAVE UP TO 50%**



ANCHORING

Anchors can be set **4X FASTER** with peace of mind!



INSPECTION

DETERMINE proof loading and pull-out resistance on the jobsite



BOLTING

GRAB YOUR GRINDER and go!



NURON

DESIGN

PROFIS ENGINEERING SUITE

Cloud-based PROFIS engineering software for designing steel-to-concrete and concrete-to-concrete connections according to a wide range of codes and approvals

Capabilities: Anchoring steel to concrete, Concrete overlay, Post-installed rebar

Codes and approvals: Supports many country-specific design methods, and can generate detailed design reports to easily verify compliance.

Training and support: No matter if you are a newcomer or an expert, we offer technical training and demonstrations (face-to-face and online) to guarantee you can exploit the full potential of the software.

Buy Now



DID YOU KNOW?



INTERESTING FACT

PROFIS Engineering is an innovative design software that assists the specifying engineer to optimise the steel-to-concrete connection design for the most efficient installation

NURON

MEASURE & SCAN



MEASURING & ALIGNMENT

PM 40-MG MULTI-LINE LASER

- Multi-line laser with 3 green lines for plumbing, leveling, aligning and squaring
- The most versatile multi-line laser for precise and fast 360° aligning, leveling and squaring
- Rechargeable B12 Li-ion battery allows up to 1.5 days of continuous layout work
- Metal Blade Axicon technology – protective housing for precision components to keep your multi-line lasers accurate for longer
- Out-of-level and low-battery alerts – help to prevent mistakes and unexpected downtime
- Laser class 2 – no special precautionary measures needed

[Buy Now](#)



PD-E LASER METER

Outdoor laser meter with integrated viewfinder for measurements up to 200 m

- High-quality laser module enables long-range measurements even under the toughest outdoor conditions
- Built-in optical viewfinder for outdoor measurements
- Built-in 360 degree tilt sensor and smart estimation functions support measurements in challenging situations

[Buy Now](#)



NURON

CUTTING



AG 6D-22 CORDLESS ANGLE GRINDER (150 mm) **NURON**

Powerful cordless angle grinder with brushless motor, SensTech control and advanced safety features for discs up to 150 mm

- Very slim but powerful cordless 150 mm angle grinder engineered for your toughest cutting, finishing and grinding jobs
- Ultimate power-to-weight ratio – double the cutting speed but the same weight as previous Hilti cordless grinders
- Innovative ergonomics – slimmer grip with touch-activated SensTech dead-man's function instead of a mechanical paddle, for better comfort and maneuverability
- Upgraded safety features – new 3D Active Torque Control (ATC) for better protection against angle grinder kickback in any direction

[Buy Now](#)



CUTTING CONSUMABLES TO MATCH YOUR TOOLS

SPX METAL-CUTTING DIAMOND BLADE

Ultimate diamond blade for superior cutting performance in metal and other base materials

[Buy Now](#)

NURON

DRILLING



SMALL HOLE DIAMETER

TE 2-22 CORDLESS ROTARY HAMMER **NURON**

Compact and light weight SDS Plus cordless rotary hammer with pistol grip for best maneuverability when drilling overhead

- Unbeatable grip and agility – Our lightest and slimmest cordless rotary hammer, with improved in-line pistol grip
- Virtually dust-free drilling – when used with a Hilti DRS-D or DRS-S dust removal attachment or hollow drill bit and compatible Hilti vacuum cleaner
- Safer work at heights – use the included belt hook and optional tool tether to free your hands without compromising on tool drop protection

[Buy Now](#)



MEDIUM HOLE DIAMETER

TE 6-22 CORDLESS ROTARY HAMMER **NURON**

Versatile SDS Plus cordless rotary hammer with wide drilling range, chipping function and quick-change chuck

- Performance, versatility and ergonomics in one – the TE 6-22 cordless rotary hammer has a wide drilling range, chiseling function and more comfort for all-day use.
- Improved handling – better tool balance and contoured grips so you can drill, chip or drive more comfortably in any position
- Comprehensive safety features – includes Active Torque Control (ATC) to better protect you from uncontrolled spinning if the bit sticks, and Active Vibration Reduction (AVR) for increased shielding from vibration

[Buy Now](#)

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LARGE HOLE DIAMETER

TE 30-22 CORDLESS ROTARY HAMMER NURON

Powerful cordless SDS Plus (TE-C) rotary hammer with Active Vibration Reduction and Active Torque Control for concrete drilling and chiseling

- Our most powerful SDS Plus cordless rotary hammer drill ever, still weighing just 5.1 kg (including B 22-170 battery)
- Exceptional drilling speed – drills through rebar up to 200% faster than predecessors
- More run time per charge – drills up to twice as long as comparable SDS Plus rotary hammers thanks to the combination of brushless motor and revolutionary Nuron batteries
- Versatility – with a wider optimal drilling range and extensive range of chisel bits and hole saws available, TE 30-22 is an extremely versatile tool with a wide range of capabilities for any jobsite
- Comprehensive safety features – includes Active Torque Control (ATC) to better protect you from uncontrolled spinning if the bit jams, and Active Vibration Reduction (AVR) for increased shielding from vibration

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DRILLING CONSUMABLES TO MATCH YOUR TOOLS

HAMMER DRILL BITS

- Choose from a range of Ultimate & Premium hammer drill bits designed to excel at drilling in concrete and reinforced concrete with rotary hammers (SDS Plus and SDS Max)

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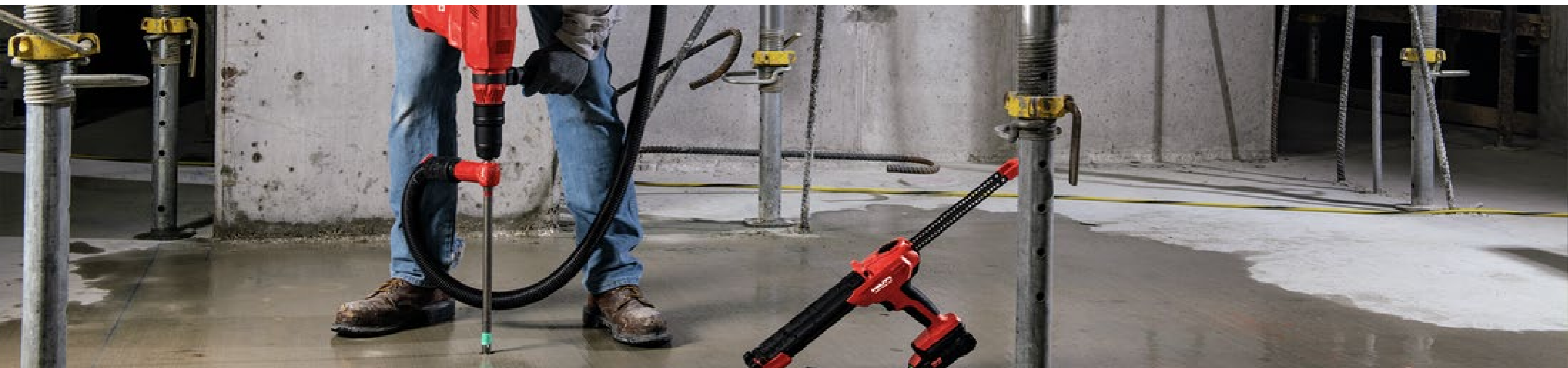


HOLLOW DRILL BITS FOR VIRTUALLY DUST-FREE DRILLING

HOLLOW DRILL BITS

Hollow drill bits designed for virtually dust-free drilling in concrete and reinforced concrete with rotary hammers (SDS Plus and SDS Max)

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ANCHORING



CHEMICAL ANCHORING SOLUTIONS

HDE 500-22 CORDLESS ADHESIVE DISPENSER **NURON**

Battery-powered hybrid/epoxy adhesive anchor dispenser with smart features to increase speed, safety and reduce waste

- Faster anchoring – cordless adhesive dispensers are a great way to save time, waste and clean-ups with every rod you set
- Significantly reduce mortar wastage – the dosing wheel and dosage recommendations from the Hilti Volume Calculator App are now capable of milliliter accuracy
- Improve fastener safety and reliability – LED indicators give live feedback to confirm the mortar was dispensed correctly or if the cartridge is almost empty
- Repeat and resume functions – smart memory makes it easy to dispense the same amount of mortar every time you pull the trigger, or finish a hole if interrupted by cartridge replacement

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HILTI VOLUME CALCULATOR APP

The Hilti volume calculator app allow the customer to understand the exact quantity of chemical anchor required per hole up to how much they will need to complete their application on site.

When partnered with the Hilti battery dispenser the customer can save significant quantities of chemical anchor, increase productivity & ensure installation quality.

Download the Hilti Volume calculator in the App Store or Google Play

APP STORE



GOOGLE PLAY



CHEMICAL ANCHORS FOR STRUCTURAL APPLICATIONS

HIT-HY 200-R V3 ADHESIVE ANCHOR



Ultimate-performance injectable hybrid mortar with approvals for post-installed rebar connections and anchoring structural steel baseplate

- Optimized for rebar – longer working time suitable for post-installed rebar and base material temperatures from -10 to +40°C
- Part of Hilti SafeSet system – no extra hole cleaning may be needed if you're drilling with TE-CD or TE-YD hollow drill bits in combination with Hilti vacuum cleaners
- Extensive approvals available – fulfills the requirements of the most demanding ICC-ES and ETA C2 approvals for seismic applications. Holds ETA approvals for rebar and anchor designs with a service life up to 100 years
- Optimized embedment depth – higher mortar strength makes more efficient embedment depths a possibility, and may result in post-installed rebar with performance higher than cast-in bars



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HIT-RE 500 V3 EPOXY ANCHOR



Ultimate-performance injectable epoxy mortar with approvals for rebar connections and heavy-duty anchoring

- High performance and technical superiority as per international approvals
- Suitable for diamond-cored holes – when prepared using the TE-YRT roughening tool
- Injectable epoxy suitable for all-year use – cures at temperatures down to -5°C / 23°F
- Longer working time – allows greater flexibility during installation
- Suitable for water-filled holes and underwater applications



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CHEMICAL ANCHORS FOR NON-STRUCTURAL APPLICATIONS

HIT-HY 170 ADHESIVE ANCHOR

The economical injection mortar solution that can replace virtually all grout fastenings

- Suitable for post-installed rebar and concrete anchoring applications in accordance with Hilti technical data
- Compatible with Hilti's full range of accessories (e.g. cordless electric dispenser, steel brushes, piston plug)
- Allows flexible installation due to the long working time



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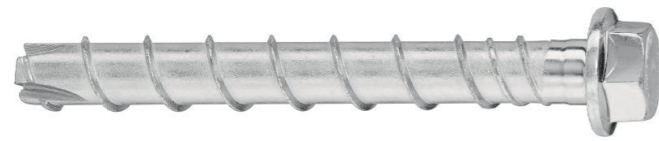


MECHANICAL ANCHORING SOLUTIONS

SIW 6-22 1/2" CORDLESS IMPACT WRENCH **NURON**

- Advanced cordless performance – faster concrete screw anchor setting from a more compact tool, thanks to the combination of brushless motor and next-generation Nuron batteries
- Durable build – brushless motor and friction (hog) ring anvil contribute to the extreme longevity of our cordless impact wrenches
- Faster anchor setting with more control – two speed settings and improved LED light so you can set large fasteners more quickly, or maintain precise control when needed

[Buy Now](#)



HUS4-H SCREW ANCHOR

Ultimate-performance screw anchor for fast and economical fastening to concrete

- Up to 2x faster than wedge anchors – fewer work steps help you save time on every single fastening
- Quicker and easier to install – no cleaning, no high-accuracy torque wrench and no hammering required
- Improved setting with less blocking in the toughest concrete – thanks to smaller core diameter and new thread design
- Reusable and adjustable – the ideal screw anchor for temporary fastenings, HUS4 can be reused multiple times

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HST3 WEDGE ANCHOR

Ultimate-performance expansion anchor for cracked concrete and seismic (CS)

- Highest resistance to meet geometrically challenging requirements, e.g. reduced member thickness, smallest spacing and edge distances
- Increased undercut percentage in combination with optimized coating
- Minimum edge and spacing distances reduced by up to 25% compared to HST

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HSL4-B HEAVY-DUTY WEDGE ANCHOR

Ultimate-performance heavy-duty torque-controlled wedge anchor with approvals for concrete (carbon steel)

- High tensile and shear load capacity
- Force-controlled expansion which allows follow-up expansion
- Special safety cap helps ensure proper installation torque is applied even if not using a calibrated torque wrench
- ICC-ES/AC 193 for cracked or uncracked concrete and seismic applications

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INSPECTION



ONSITE TESTING BY HILTI ENGINEERS

You can use onsite testing in the design phase and after installation of a fastening system

- During the design phase – determine the resistance of a base material and which fastening system to use
- After installing anchor systems – determine quality and safety. This can be required by building owners or to ensure compliance to local guidelines
- Determine the resistance values of an unknown base material or of base materials, which are different and not in the original approval document.
- Check the quality and safety of fastening systems after installation, by testing part of the installation.

[Learn More](#)

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BOLT TIGHTENING



SIW 8-22 1/2" CORDLESS IMPACT WRENCH **NURON**

You can use onsite testing in the design phase and after installation of a fastening system

- During the design phase – determine the resistance of a base material and which fastening system to use
- After installing anchor systems – determine quality and safety. This can be required by building owners or to ensure compliance to local guidelines
- Determine the resistance values of an unknown base material or of base materials, which are different and not in the original approval document.
- Check the quality and safety of fastening systems after installation, by testing part of the installation.

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IMPACT SOCKETS

1/2" long impact socket for tightening bolts and anchors

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INCREASE YOUR JOBSITE PRODUCTIVITY

SEE HOW PRODUCTIVITY CONSULTATION WORKS

Some of the major challenges faced in the construction industry are controlling costs, complying with regulations and managing your workforce to make sure you have enough people with the right skills to get the job done on time. Inefficient processes, unplanned costs and an unproductive workforce can amount to up to 25% of the overall cost of a project, imposing a negative impact on your business and its profitability.

Our dedicated Solution Consultants can help you identify opportunities to optimise and streamline your tool park and digitalise the way your tools and other assets are managed, in order to keep hidden costs to a minimum and boost overall productivity. We can help you to make changes that will keep your productivity up, and your costs down.

With over 75 years of industry knowledge at Hilti, our Solution Consultants have helped thousands of Hilti customers identify opportunities to optimise and streamline their tool park and digitalise the way their tools and other assets are managed, in order to keep hidden costs to a minimum and boost overall productivity.

Contact us for Consultation 



ASSET INVENTORY

We assess the number and condition of the tools you have onsite, in vehicles and in your warehouse

COST OF OWNERSHIP

We uncover the hidden costs caused by repairs, lost or stolen tools, administration, downtime etc.

PROCESS MAPPING

We identify opportunities to streamline your processes for managing materials, people, tools & certificates

TOOL UTILISATION ANALYSIS

We monitor tool productivity and compare with potential alternatives

PRODUCTIVITY REPORT

We give you transparency on productivity gains and cost savings with advice on the most effective way to manage your assets and compliance



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