

This tool does the job!

Hilti DX 460 powder-actuated fastening tool

Fully automatic,
powder-actuated tool
for extremely quick and
convenient fastening

The Hilti logo is displayed in a red rectangular box with a white border. The word "HILTI" is written in a bold, white, sans-serif font, with the letters slightly shadowed to give a 3D effect as if they are floating above the red background.

Hilti DX 460: Fast, reliable and easy to use



What you can count on.

■ Reliability

The optimised tool concept and a completely new magazine design ensure a long life expectancy, even when making serial fastenings.

■ User-friendliness

Work can be carried out conveniently, even over long periods, thanks to the ergonomic design and the padded grip.

■ Speed

A durable magazine combined with the automatic piston return system assures you of even more fastenings in even less time without any manual cycling of the tool.

■ Safety

Hilti's well-proven piston principle and a whole range of other safety devices ensure user safety.

■ Versatility

No matter whether you fasten to concrete, steel or sandstone, the power regulation of the Hilti DX 460 and various cartridge power levels permit a constant fastening quality to be obtained.

You can make repetitive fastenings to steel, concrete and sandstone quickly and conveniently. In the DX 460 fastening tool, Hilti has united decades of experience and customers' need.

The result is a new, fully automatic, powder-actuated tool with nail magazine. The Hilti DX 460 combines a high level of user-friendliness with extreme reliability.

Technical data:

Weight:	7.78 lb (3.53 kg) incl. magazine
Tool length:	18.03" (460 mm)
Magazine capacity:	nails in magazine strips of 10, lengths 1/2"-2 7/8" (14-72 mm)
Cartridges:	6.8/11 M, in magazine strips of 10, 4 power levels (green, yellow, red, black)



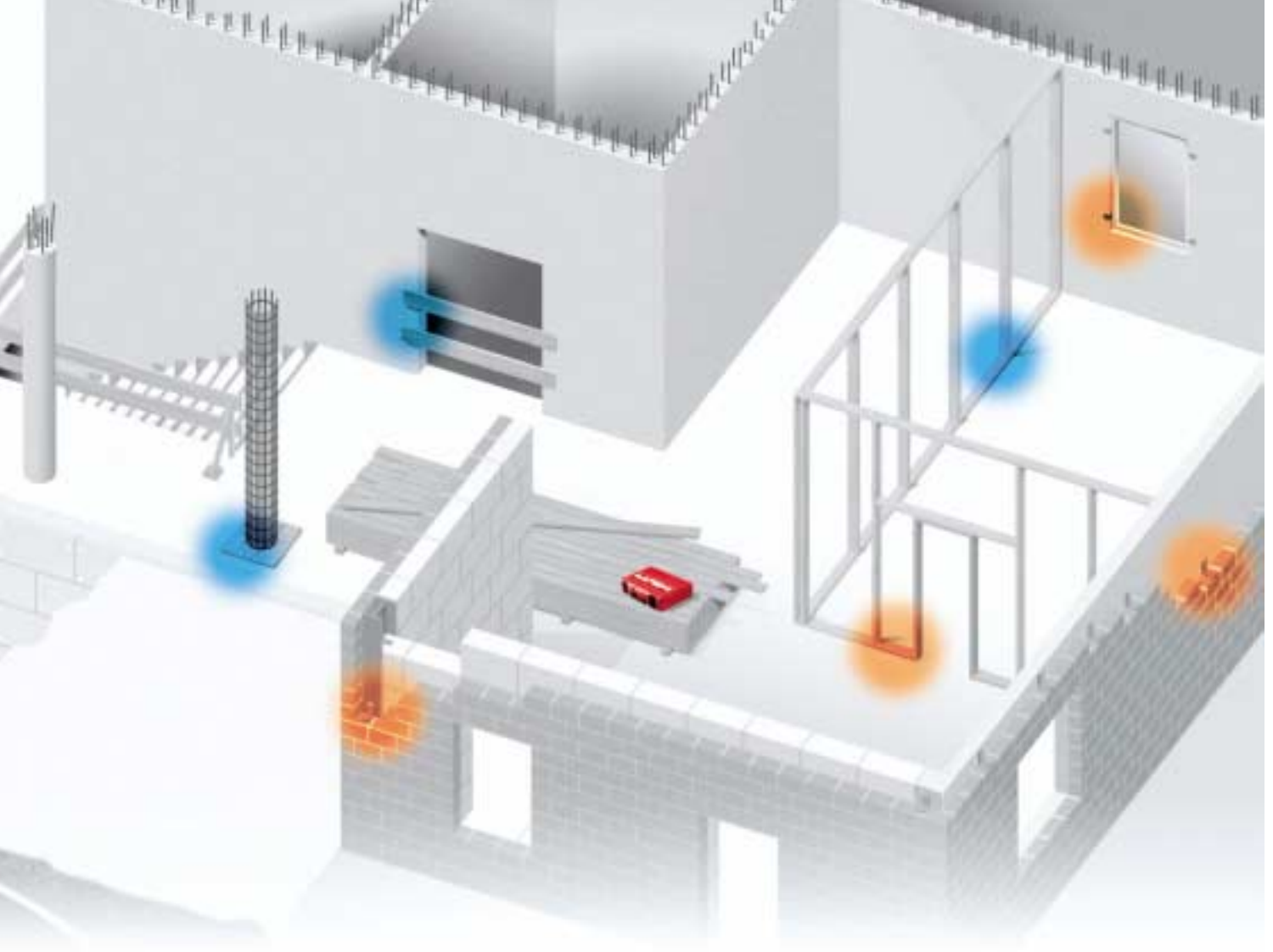
Formwork and general fastening work



Your task:
Position formwork, secure supports, install barriers and affix signs.

The Hilti solution:
Magazined nails to make serial fastenings to concrete using the Hilti DX 460 and MX 72 magazine:

- X-DNI, X-ZF: nails with differing application profile for a wide variety of fastenings.
- X-SL: easily removable formwork nail for temporary fastenings.
- X-FS: the ideal fastener to position formwork.



Insulation and sealing



Your task:

Fastening insulation panels and foils / sheeting, lines for grouting / injection material or vapour barriers.

The Hilti solution:

Quick and reliable serial fastenings using washer or combi-fasteners and magazined nails:

- X-IE: for fastening various insulating materials to concrete and plastered masonry.
- X-SW: flexible washer fasteners to fasten insulating foils / sheeting to concrete and steel.
- Washers for Hilti nails: simple securing of joint seals, foils / sheeting and timber to concrete and steel using the new washer holder.

Fastening of steel building components



Your task:

Installing masonry ties, making temporary fastenings to steel, nailing drywall tracks, etc.

The Hilti solution:

- X-EDNI: magazined standard nails for efficient fastening to steel.
- X-CR: stainless-steel nails for fastenings in damp or corrosive surroundings.
- X-AL-H: high-strength nails for fastening to steel and concrete of higher strength.



Robust and reliable



The new Hilti MX 72 magazine for hard use on building sites by professional workers who have to rely on their tools. For everyone who simply wants to make quicker serial fastenings with nails $\frac{1}{2}$ "– $2\frac{7}{8}$ " (14–72 mm) long.

Unbelievably versatile



The Hilti DX 460: the tool for many different fastenings in building construction and civil engineering, with well-conceived solutions for the insulation trade and for fastening to a wide variety of materials.

Really simple



The Hilti DX 460 can be easily taken apart and reassembled without the use of any tools. The new tool design reduces maintenance work to a minimum.

DX 460 programme

DX 460 MX72 powder-actuated tool with magazine

Ordering designation

DX 460 MX72 powder-actuated tool with magazine MX 72

Item no.

000000/0

Supplied in an impact-resistant plastic toolbox, cleaning set, spare buffer, ear protectors, safety goggles, Hilti lubricant spray and operating instruction.

DX 460 powder-actuated tool

Ordering designation

DX 460 powder-actuated tool

Item no.

000000/0

Supplied in an impact-resistant plastic toolbox, cleaning set, spare buffer, ear protectors, safety goggles, Hilti lubricant spray and operating instruction.

Cartridges (strips of 10)

Power	Package contents	Ordering designation	Item no.
Light	1000	6.8/11 M green	000000/0
Medium	1000	6.8/11 M yellow	000000/0
Heavy	1000	6.8/11 M red	000000/0
Extra-heavy	1000	6.8/11 M black	000000/0

Accessories DX460

Description

Magazine

for magazined nails up to 72 mm

Ordering designation

MX72

Item no.

370844/3

Fastener guide

Standard	X-460-F8	373313/6
for improved accessibility, 15 mm narrow	X-460-F8N15	373314/4
for improved accessibility, 10 mm narrow	X-460-F8N10	373315/1
for fasteners with a 12 mm steel washer	X-460-F8S12	373317/7
with stop spall for fastening 6 and 8 mm threaded studs	X-460-F8SS	373318/5
for 10 mm threaded studs and nails	X-460-F10	373319/3
with stop spall for fastening 10 mm threaded studs	X-460-F10SS	373320/1
for fastening X-IE insulation fasteners	X-460-FIE	373321/9

Piston

Standard, for X-DNI, X-EDNI, X-ZF, X-FS, X-CR X-DAK nails, 6 and 8 mm threaded studs	X-460-P8	373297/1
for X-AL-H nails	X-460-P8AL	373299/7
when overdriving nails into wood is desired	X-460-P8W	373298/9
for 10 mm threaded studs and nails	X-460-P10	373300/3
for X-IE insulation fasteners	X-460-PIE	373301/1
for X-IE insulation fasteners with approval	X-460-PIEA	373302/9

Stabilizer

assists perpendicular tool position	X-460-STAB	373322/7
-------------------------------------	-------------------	-----------------

Washer holder

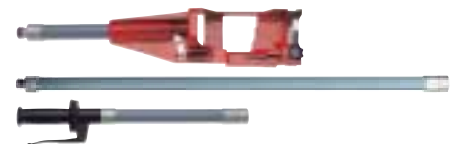
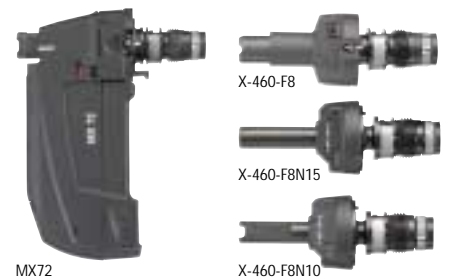
for fastening 23/36 mm steel washers with magazine	X-460-WH23/36	373331/8
--	----------------------	-----------------

Pole Tool

Extension 5 ft (1.5 m)	X-PT 460 5 ft	370830/2
Extension 7 ft (2.1 m)	X-PT 460 7 ft	371661/0
Receptacle	X-PT 460	371663/6

Cleaning Kit

3 brushes, ramrod, scraper, cleaning cloth	X-460-Clean	372810/2
--	--------------------	-----------------



Hilti Corporation
FL-9494 Schaan
Principality of Liechtenstein

www.hilti.com