

Hilti
DSH 700 / 900
hand-held petrol saws



Applications

- Cutting concrete, and natural stone with complete independence from electric supplies
- Cutting curb stones and paving slabs to size
- Perimeter cuts in asphalt and concrete
- Cutting expansion joints in fresh concrete
- Cutting pre-cast concrete components and blocks to size
- Cutting out openings in brick or concrete walls

Advantages

- Maintenance-free cyclone air filter
- Semi-automatic drive belt tensioning
- 2-stroke engine with exhaust pressure wave tuning
- Integrated guide wheels
- Combined half-throttle and choke lever
- Electronically controlled ignition timing
- Variable blade mount
- Vibration absorption system

Highlights

Long service intervals, low fuel consumption, consumable kit included with every tool purchase. Considerably cuts operating costs.

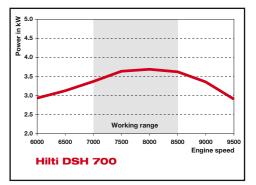
Start, cut - job done.

Cut quickly while cutting your costs.



Engine and exhaust: A powerful match.

Thanks to the tuned resonance exhaust, maximum power is developed at low revs and output remains virtually constant over the entire speed range. High torque in conjunction with diamond blades and abrasive discs perfectly matched to the machine's characteristics guarantee exceptionally high cutting performance.



Sparkling performance.

Hilti diamond blades help your petrol saw achieve top performance and maximum productivity.





The DSH 900-40 makes light work of cutting concrete pipes with a thickness of up to 150 mm.



Fast and accurate cutting of concrete or masonry blocks on the job site using the Hilti DSH.



The DSH 900-40 in action on the DSH-FSC floor saw cart.

HILTI	
LIFETIME SERVICE	
Lifetime	Lifetime
REPAIR COST LIMIT	LIMITED MANUFACTURER'S WARRANTY

Performance data

	DSH 700	DSH 900
	DSH 700 35	DSH 900 40
Blade / disc diameter (mm)	350	400
Max. cutting depth (mm)	125	150
Rated power (kW)	3.5	4.3
Recommended dust control system	DWP 10 water supply unit	
Triaxial vibration (m/s²)	4.7/5.0	5.2/4.5
Weight (kg)	11.5	11.9
Tank capacity (I)	0.9	0.9
Right of technical changes reserved.		

Hand-held petrol saws

Ordering designation

DSH 700 35 hand-held petrol saw	1
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Petrol saw, tool set, set of consumable parts, operating instructions

DSH 900 40 hand-held petrol saw

Petrol saw, tool set, set of consumable parts, operating instructions



Blades and cutting discs

Superior Performance diamond blade ①

for cutting concrete, synthetic or natural stone. Diameters 350 and 400 mm

for cutting concrete, synthetic or natural stone. Diameters 350 and 400 mm

Universal diamond blade ②



Accessories

DSH 1I two-stroke oil	1
Semi-synthetic oil in a practical dispensing/measuring bottle	
DSH consumable parts kit	2
Containing: 2 air filters, 1 spark plug, 1 fuel filter, 5 starter cords	
DSH container	3
For storing and transporting the petrol saw and accessories	
DSH-FSC floor saw cart	4
The practical accessory for extensive floor sawing	
DWP-10 water supply unit	(5)
For virtually dustless cutting	
DSH hard hat	6
With built-in ear protectors and face shield	







Productivity plus









Blades and discs perfectly matched to Hilti machines for maximum performance and productivity

Electric diamond cutters for use on mineral materials and steel

High-performance angle grinders for surface finishing

Powerful breakers for a wide variety of tough chiseling jobs

Hilti. Outperform. Outlast.