

D-LP 32 / DS-TS 32 modular wall saw system, adaptable to individual requirements

Uses

Universal system for sawing specialists and service contractors:

- Sawing, coring and wire sawing
- Breaches and openings for windows and doors etc.
- Concrete demolition and remedial work
- Powerful, quick and convenient

Materials

- Concrete and reinforced concrete, cutting to a depth of 73 cm
- Masonry and stone

Features

- Mounted on quick-release eccentric rollers on a modular rail system
- 360° pivoting arm, blade guard moves with the arm
- Semi-automatic controllable advance independent of material being cut
- Convenient electric remote control
- Easy to operate, also for special applications such as flush cutting etc.



D-LP 32 hydraulic unit

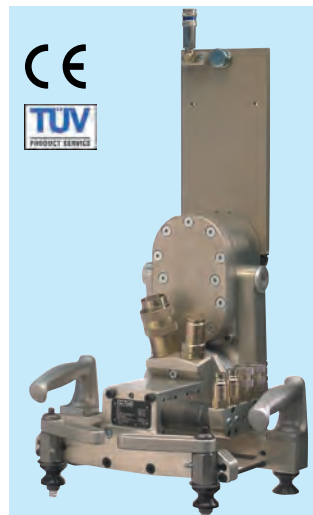


Technical data

Rated power input at 63 A:	43 kW
Nominal power:	32 kW
Nominal voltage:	400 V ~ 50 Hz 3 P+PE
Fuse rating, min.:	32 A
Fuse rating, max.:	63 A
Max. operating pressure:	200 bar
Oil flow rate:	40–100 l/min.
Weight incl. oil:	220 kg
Digital electronic remote control:	24 V

To achieve best possible cutting performance, the Hilti Traction Control System compares the calculated value, up to 100 times per second, with the mains power limiting value set by the operator on the digital remote control unit.

DS-TS 32 saw head



Technical data

Hilti motor:	54 cm ³
Max. operating pressure:	200 bar
Max. oil flow rate:	100 l/min.
Dia. range, single gear:	800–1600 mm
Max. cutting depth:	73 cm
Weight:	36 kg
Variable speed:	400–900 RPM

Right of technical changes reserved

The new D-LP 32 / DS-TS 32 wall saw system is compatible with the previous D-LP 30 / DS-TS 30 system.

D-LP 32 / DS-TS32 wall saw system

Ordering designation	Qty.	Item no.
D-LP32/DS-TS32 wall saw, complete	1	370722
Comprising: LP 32, TS 32, 2 × D-RL 100, 4 × DS-RF, BG 8, 2 × PH 34-10, FH 4/14 and LP 32 / TS 32 tool set, supplied on a pallet with frame		