



FUTURE IS CORDLESS

Cordless Portfolio



213 on All 22V/36V Tools, Batteries, and Chargers



DRILL/IMPACT DRIVER



SFC-22A

Technical Data

Maximum torque (soft/hard joint)	28 Nm (soft joint), 55 Nm (hard joint)
No load RPM	gear 1: 600 rpm; gear 2: 1800 rpm
Chuck clamping range	2 - 13 mm
Number of gears	2
Torque increments	15
Dimensions (LxWxH)	202 x 92 x 234 mm
Tool body weight	1310 g



SID-4A

Technical Data

Chuck type	1/4" hexagonal click-in
Maximum torque	60 Nm (1); 110 Nm (2); 194 Nm (3) ¹
No load RPM	gear 1: 1000 rpm; gear 2: 1500 rpm; gear 3: 2700 rpm
Full hammering frequency	3500 impacts/minute
Number of gears	3

IMPACT WRENCH



SIW 6-AT

Technical Data

Anvil type	1/2" detent pin
Maximum torque	90 Nm (1); 135 Nm (2); 213 Nm (3) ¹
Nut-busting torque	338 Nm
Bolt tension	95 Nm
Full hammering frequency	3500 impacts/minute
Number of gears	3
No load RPM	gear 1: 1000 rpm; gear 2: 1500 rpm; gear 3: 2300 rpm



SIW-22TA

Technical Data	
Anvil type	1/2" detent pin
Maximum torque	450 Nm (1) ¹
Full hammering frequency	2500 impacts/minute
Number of gears	1
No load RPM	gear 1: 2000 rpm



SIW-9A

Technical Data	
Anvil type	3/4" through hole
Maximum torque	800 Nm (1) ¹
Nut-busting torque	875 Nm
Full hammering frequency	2200 impacts/minute
Number of gears	1

ROTARY HAMMER



TE 2-A22

Technical Data	
Optimum hammer drilling range	4 - 12 mm
Hammer drilling diameter range	4 - 16 mm
Single impact energy	1.5 J
Hammer drilling RPM	980 rpm
Full hammering frequency	5040 impacts/minute
Functionality	LED working light, Reverse mode, Depth gauge



TE-6A-22

Technical Data	
Optimum hammer drilling range	6 - 16 mm
Hammer drilling diameter range	4 - 20 mm
Single impact energy	2.5 J
Hammer drilling RPM	1050 rpm
Full hammering frequency	5100 impacts/minute
Functionality	Active Vibration Reduction (AVR), Removable chuck, LED working light, Reverse mode, Depth gauge

Use Suitable 22V Battery Only

DIRECT FASTENING



BX3 L-022

Technical Data

Magazine capacity	30 pins
Shots per charge	400/800
Battery charging time	45 min
Warranty policy	2YNC
Maintenance	No cleaning
Consumables	Nail only



SD-5000A

Technical Data

Max Torquee	9.5 Nm
Rated Voltage	21.6 V
Speed	5000 rpm
Warranty Weight	2 KG
Fastenings per charge	5000



ST-1800 A

Technical Data

Max Torque	12 Nm
Rated Voltage	21.6 V
No load speed range	0-2000 rpm
Warranty Weight	2.5 kg
Chuck Type	Quick release chuck

**CUTTING,
SAWING,
GRINDING**



SCW-22A

Technical Data

Max. cutting depth	57 mm
Blade diameter	165 mm
Base material	Wood, Sandwich panel
No load RPM	gear 1: 4000 rpm
Guiding rail compatibility	Yes
Cutting depth at 45 degrees	42 mm
Max. bevel angle	50 °



SCM-22A

Technical Data

Max. cutting depth	57 mm
Blade diameter	165 mm
Base material	Metal, Sandwich panel
No load RPM	gear 1: 3500 rpm
Guiding rail compatibility	Yes



AG-125A-22

Technical Data

Rated voltage	21,6 V
Disc diameter	125 mm
Max. cutting depth	34 mm
No load RPM	gear 1:9500 rpm
Trigger type	Deadman switch
A-weighted emission sound pressure level	83 dB (A) ¹
Triaxial vibration value for angle grinding (ah,AG)	3.8 m/s ² ²
Disclaimer	Use the specified guard for the type of disc selected

MEASURING



PM 40-MG

Technical Data

Accuracy	±2 mm at 10 m
Max. operating distance (diameter)	40 m (lines), 100 m (lines, with receiver) ¹
Maximum operating time	10 h
Battery type	B 12/2.6 Li-ion
Self-levelling range at room temperature	-3.0/ +3.0 °
Self-levelling time	3 s



PS 300 FERROSCAN

Technical Data

Max. detection depth for object localization	200 mm ¹
Localisation accuracy	1% +/-3mm mm ²
Minimum distance between two neighbouring objects	30 mm
Data memory (scanner)	200 scans
Working temperature range	-10 - 50 °C
Dimensions (LxWxH)	284 x 163 x 154 mm



PD-I

Technical Data

Measuring range	0.05 m - 100 m
Measurement accuracy	1.5 mm
Measuring functions	Single and continuous measurement
Calculation functions	Addition, Subtraction, Area, Painters area, Volume, Min/max, Pythagoras (3x), Setting out, Timer
Battery type	2 x 1.5 V (AAA)



PR 30-HVS A12

Technical Data

Accuracy	±0.5 mm at 10 m
Operating range with laser receiver (diameter)	2 - 500 m
Laser class	<4.85 mW, 620-690 nm, Class 2 (EN 60825), Class II (FDA CFR 21 art. 1040)
Self-levelling range at room temperature	±5 °
Inclination setting X-axis - range	-15 - 8.6 %
Rotation speed	600 rpm
Operating temperature range	-20 - 50 °C

BATTERIES (22V)



Battery Pack B22/2.6 Li Ion

Technical Data	
Charging time with C4/36-350 battery charger	35 min
Weight	0.48 kg
Dimensions (LxWxH)	135 x 94 x 53 mm
Battery energy	56 Wh
Charging time with C4/36-90 battery charger	37 min
Working temperature range	-17 - 60 °C
Storage temperature range	-20 - 40 °C
State of charge display	Yes



High Power Battery Pack B22/5.2 Li Ion

Technical Data	
Charging time with C4/36-350 battery charger	35 min
Weight	0.78 kg
Dimensions (LxWxH)	135 x 94 x 70 mm
Battery energy	112 Wh
Charging time with C4/36-90 battery charger	80 min
Working temperature range	-17 - 60 °C
Storage temperature range	-20 - 40 °C
State of charge display	Yes



Ultimate-power Battery Pack B22/8 Li Ion

Technical Data	
Charging time with C4/36-350 battery charger	50 min
Weight	1.15 kg
Dimensions (LxWxH)	145 x 97 x 76 mm
Battery energy	173 Wh
Charging time with C4/36-90 battery charger	120 min
Charging time with RC4/36 Radiocharger	120 min
Working temperature range	-17 - 60 °C
State of charge display	Yes



Compact B12/2.6 for 12V tools

Technical Data	
Charging time with C4/36-350 battery charger	35 min
Weight	780
Dimensions (LxWxH)	167 x 92 x 60 mm
Battery energy	93 Wh
Charging time with C4/36-90 battery charger	75 min
Working temperature range	-17 - 60 °C
Storage temperature range	-20 - 40 °C
State of charge display	Yes



B36/5.2 for 36V tools

Technical Data

Charging time with C4/36-350 battery charger	35 min
Weight	1.35 kg
Dimensions (LxWxH)	167 x 92 x 81 mm
Battery energy	187 Wh
Charging time with C4/36-90 battery charger	130 min
Working temperature range	-17 - 60 °C
Storage temperature range	-20 - 40 °C
State of charge display	Yes

CHARGERS & ACCESSORIES



**Multi Voltage Fast Charger
C4/36-350 for all Hilti Li Ion
Batteries**



**Multi Voltage Compact Charger
C4/36-90 for all hilti Li Ion
Batteries**



Charger for 12V Batteries



**Adaptive Torque Module SI-AT-A22
Use with SIW 6AT for approved
torque in mechanical anchors and
repeatable torque in Bolting**