

A 18 / ASB 18



In difficult situations the impulse mode delivers a critical boost, e.g. for releasing immovable screws or controlling the first few turns when drilling into smooth surfaces.

With a total of 4 magnetic bit holders, two on both sides of the battery holder, the desired bit is always to hand.

Image ASB 18

Product features

- **Extreme Power**
- **Ergo-Balance Principle**
- **Impulse function**
- **Brushless motor**
- **Pressure-sensitive trigger**

Application area

- Drilling
- Driving
- Percussion drilling (ASB 18)
- Ideal for construction sites

Product description

To overcome the toughest challenges, we have given the new-generation A 18 and ASB 18 an especially rugged specification and extra power.

Its impact drill function makes the ASB 18 a genuine all-rounder.

The upgraded PowerTanks for our cordless tools feature advanced processor-controlled battery technology. A key advantage lies in continuous monitoring of all the relevant parameters of the individual battery cells, including temperature and charge.

Technical data

	A 18	ASB 18
Clamping collar diameter	43 mm	43 mm
Chuck opening	13 mm	13 mm
Max. drilling diameter in wood / steel	68 / 13 mm	50 / 13 mm
Torque soft / hard	65 / 130 Nm	65 / 130 Nm
Impulse torque (soft)	65 Nm	65 Nm
Nominal no-load speed 1st setting	0 - 560 1/min	0 - 560 1/min
Nominal no-load speed 2nd setting	0 - 1.960 1/min	0 - 1.960 1/min
Weight (including battery)	1.8 kg	1.8 kg
Voltage rating	18 V	18 V
Impact rate	–	38.000 1/min
Torque settings	11	11
Vibration (measured in metal/reinforced concrete)	<2.5 m/s/	<2.5 m/s/ 15.5 m/s
Noise level dB(A)	72 dB(A)	92 dB(A)
Sound power level (LwA)	88 dB(A)	103 dB(A)

Delivery specification

Cordless Drill Driver A 18 - PURE in the T-MAX	91C802
Cordless Drill Driver A 18 in the T-MAX	91C801
Cordless Impact Drill Driver ASB 18 - PURE in the T-MAX	91C902
Cordless Impact Drill Driver ASB 18 in the T-MAX	91C901

Delivery scope includes

	PURE	T-MAX
1 Quick-release chuck A-SBF 13	x	x
1 Quick-release bit holder A-SBH	x	x
1 Belt clip	x	x
1 Auxiliary handle	x	x
1 Battery PowerTank 18 M 72 LiHD		x
1 Battery PowerTank 18 M 99 LiHD		x
1 Battery PowerStation APS M		x





Two spirit levels clearly indicate the 90° angle when driving screws and drilling – horizontally and vertically.



With more power than before, the 18 V machines make light work of drilling even 68 mm holes in wood.



The electronic anti-kickback function provides extra safety by actively shutting down the motor and protecting the wrist against sudden twisting.



Powerful impact drill functionality delivers excellent results when drilling holes in masonry.

Accessories / Tools

Image	Description	Ref. No.
	Quick-release chuck A-SBF 13 13 mm	206772
	Quick-release bit holder A-SBH	206766
	Angle head A-WV 18 up to 100 Nm	094459
	Torque head A-DMV x3 3:1 ratio	094450
	Battery PowerTank	
	8 M 72 LiHD (18 V, 72 Wh, 4,0 Ah)	094500
	18 M 99 LiHD (18 V, 99 Wh, 5,5 Ah)	094503
	18 M 144 LiHD (18 V, 144 Wh, 8 Ah)	094498
	Battery PowerStation APS M 18 V	094492
	Battery PowerStation APS M+ High-speed charger, 18 V	094509
	Lewis auger bit with hexagonal shank total length 320 mm	
	Ø 6 mm	090279
	Ø 7 mm	090280
	Ø 8 mm	090263
	Ø 9 mm	090264
	Ø 10 mm	090265
	Ø 12 mm	090266
	Ø 14 mm	090267
	Ø 16 mm	090268
	Ø 18 mm	090269
	Ø 20 mm	090270
	Ø 22 mm	090271
	Ø 24 mm	090272
	Ø 26 mm	090273
	Ø 28 mm	090274
	Ø 30 mm	090275
	Lewis auger bit with hexagonal shank total length 460 mm	
	Ø 8 mm	090251
	Ø 10 mm	090252

Image	Description	Ref. No.
	Ø 12 mm	090253
	Ø 14 mm	090254
	Ø 16 mm	090255
	Ø 18 mm	090256
	Ø 20 mm	090257
	Ø 22 mm	090258
	Ø 24 mm	090259
	Ø 26 mm	090260
	Ø 28 mm	090261
	Ø 30 mm	090262
	Lewis auger bit with hexagonal shank total length 650 mm	
	Ø 10 mm	090240
	Ø 12 mm	090241
	Ø 14 mm	090242
	Ø 16 mm	090243
	Ø 18 mm	090244
	Ø 20 mm	090245
	Ø 22 mm	090246
	Ø 24 mm	090247
	Ø 26 mm	090248
	Ø 28 mm	090249
	Ø 30 mm	090250
	Case with auger bits 650 5 pieces Lewis auger bits Ø 12, 14, 16, 18, 20 mm	093292
	Case with auger bits 460 6 pieces Lewis auger bits Ø 8, 10, 12, 14, 16, 18 mm	093291
	Case with auger bits 320 6 pieces Lewis auger bits Ø 8, 10, 12, 14, 16, 18 mm	093290
	Drilling station	
	BST 320	961210
	BST 460	961211
	BST 460 S	961215
	BST 650 S	961216

All auger bits shown here are guaranteed against breakage of the lead screw. Subject to the general guarantee conditions.