



Elektrowerkzeuge®  
**Kress** 

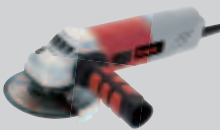


***THE KRESS RANGE  
ELECTRIC POWER TOOLS***



# Content

■	<b>BIPOWER DRILL AND CHISEL HAMMER SDS-PLUS</b>		
	360 BPS BiPower + Accessories	Page	6–7
■	<b>DRILL AND CHISEL HAMMERS</b>		
	Survey	Page	8
	SDS-MAX + Accessories	Page	9
	SDS-PLUS + Accessories	Page	10–11
■	<b>DRILLS / PERCUSSION DRILLS</b>		
	Survey	Page	12
	Percussion drills	Page	13
	Power drill	Page	13
	Drills + Accessories	Page	14–15
■	<b>DRYWALL SCREWDRIVERS</b>		
	Drywall screwdriver + Accessories	Page	16–17
■	<b>CORDLESS TOOLS</b>		
	18 V Cordless drywall screwdrivers + Accessories	Page	18–19
	18 V Cordless impact screwdrivers + Accessories	Page	20–21
	18 V / 14.4 V Cordless screwdrivers + Accessories	Page	22–25
	18 V Cordless tools Combos	Page	26–27
	10.8 V Cordless screwdrivers + Accessories	Page	28–29
■	<b>ANGLE GRINDERS</b>		
	Survey	Page	30
	Angle grinders Ø 230 mm	Page	30
	Angle grinders Ø 125 mm / Ø 115 mm + Accessories	Page	31
■	<b>SAWING</b>		
	Duo-saw / Circular saw + Accessories	Page	32–33
	Pendulum jig saws + Accessories	Page	34–35
■	<b>MILLING MOTORS</b>		
	Survey	Page	36
	Milling motors + Accessories	Page	36–37
■	<b>VACUUM CLEANERS</b>		
	Survey	Page	38
	Wet and dry vacuum cleaners + Accessories	Page	39
■	<b>HOT AIR BLOWER</b>		
	Survey + hot air blower	Seite	40
■	<b>PICTOGRAMS</b>		
	Survey	Page	41
■	<b>KLICK-BOX II PROFESSIONAL CARRYING CASE SYSTEM</b>		
	Survey	Page	42–43





# What we stand for

85 years of experience in the construction of electric motors and 50 years of expertise in the development and construction of power tools speak for themselves. Our roots are in the Swabian Tübingen-Lustau. Since 1960 we produce our power tools in Bisingen (Zollernalbkreis) at the foot of the Swabian Alb, near the beautiful Hohenzollern castle. Our products are used worldwide and are known for highest quality and innovative technology. Our core competence is drilling and screwing. Here we offer a comprehensive program for every application.



## **85 years Kress**

By choosing Kress you decide on more than eight decades of experience and competence with power tools. A time in which we have enhanced our products and perfectly match the needs of our customers



## **Made in Germany**

We produce our products in Germany. In this way we can guarantee the best possible quality, durability and highest precision.

## **Maximum customer orientation**

We attach great importance to your satisfaction. Therefore, we offer not only excellent products but also a comprehensive service.

## **Innovative solutions**

Creativity and innovation are key terms at Kress. As specialists we are always looking for new solutions to develop high-quality products to meet your requirements. Environmental friendliness of our products is a matter of course.



## **Best price/performance ratio**

Kress offers real added value at a good price performance ratio. Worldwide millions of satisfied customers in over 60 countries stand for this.



# Service round the clock



## **Telephone hotline**

Your direct connection to us! If you have any questions about tools, accessories or spare parts: our expert staff are available for you at all times. You can also get information quickly and round the clock on our website [www.kress-elektrik.com](http://www.kress-elektrik.com) or e-mail your questions to our customer service.

**Hotline: +49 (0) 74 76/8 74 50**

**e-mail: TKD@kress-elektrik.de**



## **Training sessions**

Knowledge for professionals. Our engineers and specialists offer regular training courses and seminars. Worldwide, geared to operating practice and in all areas of application. We will be pleased to provide you with detailed information on Kress tools.



## **Trade fairs**

Our products are internationally available in more than 60 countries. At many trade fairs in Europe, Asia and America you can inform yourself about our company, our innovations and our products.



## **Customer service**

Our customer service in Bisingen is available to you at all times. Service can be done either at your specialist dealer or directly at Kress. Repair jobs are done within 48 hours as a part of our fast and cost-efficient service. At Kress you only pay the actual repair costs.



Ingenious equation:

Cordless + corded operation = 360 BPS BiPower



2 years WARRANTY  
Lithium Ion  
POWER TECHNOLOGY



2 in 1



- Cordless and corded operation in one pneumatic hammer
- Outstanding battery capacity due to the wear-resistant brushless motor and 3.5 Ah battery capacity
- Fastest drilling progress through speed stabilisation and a mature impact mechanism technology
- Lowest vibrations only 9.4 m/s<sup>2</sup> \*\* through innovative damping system

The quantum leap!



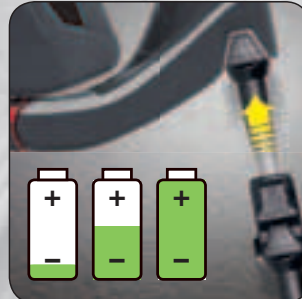
BiPower technology for maximum flexibility between cordless and corded operation



Cordless operation for unrestricted freedom of movement



Corded operation for permanent operational readiness



The current charging condition can be seen at any time via the battery charge level indicator. To charge, simply plug in the power cord and continue working in the corded operation. During that time, the battery is charged with the help of the integrated charger.

- No loss of time
- No external charger needed
- No second battery required!

360 BPS BiPower 36 Volt

- QuiXS Quick change drill chuck system
  - Control electronics guarantee constant speed even under load
  - Magnesium die cast gear housing for a long service life
  - Rotation stop for easy chiselling operations
  - Hammer action stop for normal drilling and screwing operations
  - Safety friction clutch protects the user
  - Scope of delivery 1 x 36 V / 3.5 Ah Li-Ion battery, 2-component anti-vibration handle with drill depth stop, 4 m rubber mains cable with patented quick-action lock, lubricant for drills and chisels, professional Klick-Box II carrying case
- Available as an accessory:  
ALK 360 battery and charger kit in the professional Klick-Box II carrying case consisting of:  
Universal charger USL 360 Li (14.4 – 36 volt) and 1 x 36 V/3.5 Ah Li-Ion battery
- Art.-Nr.: 12 06 0501
- Art.-Nr.: 98 04 4501

Li-Ion/Ah	1/min	Joule	Joule	ø mm	ø mm	ø mm	ø mm	min	kg	m
36 V / 3,5	0...850	2,9*	2,9*	26	68	30	13	45	4,9	4

ACCESSORIES

SPARE BATTERIE		
APF 360/3.5 36 V/3.5 Ah Li-Ion	for 360 BPS BiPower	98 04 4502
CHARGER		
Universal charger USL 360 Li 14,4 - 36 Volt	for 360 BPS BiPower	98 04 4503
CHUCKS		
QuiXS-SDS-plus chuck	for 360 BPS BiPower	98 04 1501
QuiXS-Quick-release chuck 13 mm	for 360 BPS BiPower	98 04 1502
MAINS CABLE WITH PATENTED QUICK-ACTION LOCK		
4 metre rubber lead		98 02 6901
6 metre rubber lead		98 02 7001
OTHER ACCESSORIES		
Drills, core cutter, chisel etc. see accessories of SDS-Plus drill and chisel hammers on page 11		



\* measured according to EPTA 05/2009

\*\* Vibrations hammer drilling, uncertainty K = 1.5



# The construction site professionals

Pneumatic hammers for highest demand

Powerfull through  
each concrete!



**Operation**

The QuiXS quick change drill chuck system in 800 PSE QuiXS Set makes it possible to switch with a turn of the hand from the SDS-plus holder to the quick-release chuck.



**Lightweight**

The Hammer: by using a magnesium gear housing the 550 HMSL only weighs 1.7 kg but it is very robust and powerful. Ideal for fatigue-free working especially overhead.



**More precision – prolonged service life:  
The solid metal housing**

The motor-gear connection of the 800 PSE and 800 PSE QuiXS Set consists of a robust distortion-free metal housing. Thereby a good heat abstraction and a precise axle guidance is given. As a result an extremely long service life is reached compared with the traditional tools. Especially, the professional craftsmen count on performance, precision and reliability.



**1100 BMH-MAX 1100 Watt**

- Vibration damping system – fully damped
- Control electronics with speed resp. number of impacts pre-selection
- Rotation stop for heavy chiselling operations
- Safety friction clutch
- Service display gives notice of the upcoming carbon brush change
- **Scope of delivery:** anti-vibration additional hand grip with drilling depth gauge, lubricant for drill and chisel, professional carrying case

235...500	7,5*	7,5*	40	105	5,9	4

\* measured according to EPTA 05/2009



Art.-Nr.: 04 28 4601

**ACCESSORIES SDS-MAX**



**HAMMER DRILL BITS**

12,0 x 200/340 mm	93 37 7601
12,0 x 400/540 mm	93 37 7602
14,0 x 200/340 mm	93 37 7603
14,0 x 400/540 mm	93 37 7604
16,0 x 200/340 mm	93 37 7605
16,0 x 400/540 mm	93 37 7606
18,0 x 200/340 mm	93 37 7607
18,0 x 400/540 mm	93 37 7608
20,0 x 200/320 mm	93 37 7609
20,0 x 400/520 mm	93 37 7610
22,0 x 400/520 mm	93 37 7611
24,0 x 400/520 mm	93 37 7612
25,0 x 400/520 mm	93 37 7613
28,0 x 400/520 mm	93 37 7623
30,0 x 400/520 mm	93 37 7624
32,0 x 400/520 mm	93 37 7625
35,0 x 400/520 mm	93 37 7626
38,0 x 400/520 mm	93 37 7627
40,0 x 400/520 mm	93 37 7628

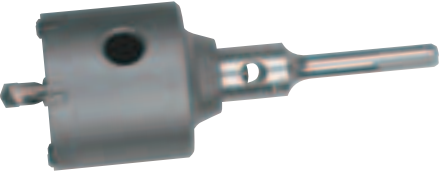
**OTHER ACCESSORIES**

Drill bit grease, tube 50 ml	98 03 5301
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**CHISEL**

Pointed chisel 400 mm	93 37 7801
Flat chisel 25 x 400 mm	93 37 7802
Spade chisel 50 x 400 mm	93 37 7803
Hollow-ground chisel 26 x 300 mm	93 37 7804



**CORE CUTTER**

50 x 80/105 mm	93 37 7709
65 x 80/105 mm	93 37 7710
80 x 80/105 mm	93 37 7711
100 x 80/105 mm	93 37 7712
Adapter 185 mm	93 37 7713
Centring drill bit 12 x 155 mm with threaded socket	93 37 7714



800 PSE-QUIXS SET 800 Watt

- QuiXS quick change drill chuck system
- Rotation stop for easy chiselling operations
- Control electronics for sensitive pre-drilling
- Safety friction clutch
- Hammer stop for normal drilling and screwing operations
- **Scope of delivery:** QuiXS quick-release chuck Ø 13 mm, 2-component soft handle with drill depth stop, lubricant for drills and chisels, professional Klick-Box II carrying case



0...1000	2,8*	2,8*	26	68	40	13	X	3,0	4

Art.-Nr.: 04 28 4502

800 PSE 800 Watt

- Rotation stop for easy chiselling operations
- Control electronics for sensitive pre-drilling
- Safety friction clutch
- Hammer stop for normal drilling and screwing operations
- **Scope of delivery:** 2-component soft handle with drill depth stop, lubricant for drills and chisels, professional Klick-Box II carrying case



0...1000	2,8*	2,8*	26	68	40	13	X	2,9	4

Art.-Nr.: 04 28 4201

800 PPE 800 Watt

- Rotation stop for easy chiselling operations
- Control electronics for sensitive pre-drilling
- Safety friction clutch
- Hammer action stop for normal drilling and screwing operations
- **Scope of delivery:** 2-component soft handle with drill depth stop, professional Klick-Box II carrying case



0...1150	2,7*	2,7*	26	68	40	13	X	2,6	4

Art.-Nr.: 04 28 4701

\* measured according to EPTA 05/2009

550 HMSL 550 Watt

- Low weight enables a fatigue-free working
- Magnesium metal gear casing
- Thermal touch protection
- Control electronics for sensitive pre-drilling
- Safety friction clutch
- Hammer stop for normal drilling and screwing operations
- **Scope of delivery:** 2-component soft handle with drill depth stop, lubricant for drills, professional Klick-Box II carrying case

Super light:  
only 1.7 kg!



0...1450	1,8*	18	25	13	X	1,7	4

Art.-Nr.: 04 28 4401

\* measured according to EPTA 05/2009

ACCESSORIES SDS-PLUS



HAMMER DRILL BITS

5,0 x 50/110 mm	98 03 5601
5,0 x 100/160 mm	98 03 5602
6,0 x 50/110 mm	98 03 5603
6,0 x 100/160 mm	98 03 5604
6,0 x 150/210 mm	98 03 5605
8,0 x 50/110 mm	98 03 5606
8,0 x 100/160 mm	98 03 5607
8,0 x 150/210 mm	98 03 5608
8,0 x 200/260 mm	98 03 5609
10,0 x 100/160 mm	98 03 5610
10,0 x 150/210 mm	98 03 5611
10,0 x 200/260 mm	98 03 5612
12,0 x 100/160 mm	98 03 5613
12,0 x 150/210 mm	98 03 5614
12,0 x 200/260 mm	98 03 5615
12,0 x 400/450 mm	98 03 5616
14,0 x 150/200 mm	98 03 5617
14,0 x 200/250 mm	98 03 5618
16,0 x 150/200 mm	98 03 5619
16,0 x 250/300 mm	98 03 5620
16,0 x 400/450 mm	98 03 5634
18,0 x 250/300 mm	98 03 5621
18,0 x 400/450 mm	98 03 5622
20,0 x 250/300 mm	98 03 5623
20,0 x 400/450 mm	98 03 5624
22,0 x 400/450 mm	98 03 5625
24,0 x 400/450 mm	98 03 5626
25,0 x 400/450 mm	98 03 5627
26,0 x 400/450 mm	98 03 5628

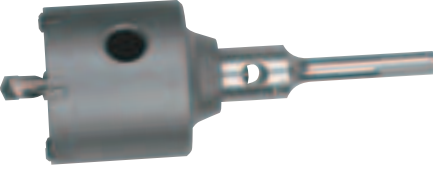
DRILL BIT BOX

BK 5 5-pieces drill bit box (5,6,8,10,12 x 100/160) 93 30 4001



CHISEL

Pointed chisel 250 mm	91 91 8501
Flat chisel 20 x 250 mm	92 36 8401
Spade chisel 40 x 250 mm	98 02 6001
Hollow-ground chisel 22 x 250 mm	92 36 8501



CORE CUTTER

40 x 50/120 mm	93 38 2509
50 x 50/120 mm	93 38 2510
68 x 50/120 mm	93 38 2511
Adapter 110 mm	93 38 2512
Centring drill bits 9 x 120 mm	93 38 2513

OTHER ACCESSORIES

<b>QuiXS-SDS-plus chuck</b>	
suitable for 800 PSE QuiXS-Set	98 04 1501
<b>QuiXS-Quick-release chuck 13 mm</b>	
suitable for 800 PSE QuiXS-Set	98 04 1502
<b>PX holding shaft</b>	
Adapter for SDS-Plus chuck	98 02 9801
<b>Quick-release chuck 13 mm, suitable for 800 PSE / 800 PPE / 550 HMSL</b>	
	98 02 7101
<b>Drill bit grease, tube 50 ml</b>	98 03 5301
<b>Mains cable with patented quick-action lock</b>	
4 metre rubber lead	98 02 6901
6 metre rubber lead	98 02 7001



# Technology to meet highest requirements

Strong machines for  
various applications

The all-rounder for  
drilling and screwing!



## Prolonged service life

The aluminium die-cast gearbox with thermal touch protection in 850 SB-2 and 850 BM-2 ensures an optimal heat release and long lifetime.

## Precise working

Due to the full-wave electronics with speed pre-selection, 2-speed gear and soft start-up in 850 SB-2 und 850 BM-2 various materials can be worked optimally.



## Operation

The QuiXS quick change drill chuck system in 850 BM-2 and 650 BS QuiXS for lightning chuck changing, for screwing without a chuck due to the direct support of the screwdriver bit in the spindle.



## Percussion drills

### 850 SB-2 850 Watt

- 2-speed gearbox with high torque in the 1st gear for drilling and hammering with large drilling Ø, high speed in the 2nd gear for drilling and hammering with small drilling Ø
- Aluminium die-cast gearbox with thermal touch protection
- Full wave electronics with speed pre-selection
- 13 mm impact-resistant metal quick-release chuck
- Safety friction clutch
- **Scope of delivery:** 2-component soft hand grip with drill depth gauge, professional Klick-Box II carrying case



0...1250	0...3000	48000	20	40	13	X	2,3	4

Art.-Nr.: 04 19 0101

### 650 SBLR-1 650 Watt

- 13 mm impact-resistant quick-release chuck
- Control electronics and speed pre-selection
- **Scope of delivery:** 2-component soft hand grip with drill depth gauge, professional Klick-Box I carrying case



0...3500	56000	16	30	13	X	1,7	4

Art.-Nr.: 04 09 0410

## Heavy-duty drill

### 1200 HTC 1200 Watt

- Compact and lightweight heavy-duty drill with high torque
- Torque control for individual torque settings
- 3-fold gear reduction
- Constant electronics with tacho generator and speed pre-selection
- 13 mm metal quick-release chuck with high gripping power
- **Scope of delivery:** extended 2-component soft hand grip with drill depth gauge, professional carrying case

Incredible:  
110 Nm!\*



70...530	70	16	110*/65	X	2,7	4

\* Blocking moment

Art.-Nr.: 04 14 0216

850 BM-2 850 Watt

- 2-speed gear with high torque in the 1st gear for screwing and high speed in the 2nd gear for drilling
- QuiXS quick change drill chuck system
- Direct support of the screwdriver bit in the spindle
- Aluminium Euro collar Ø 43 mm for use in the upright of sensitive drill
- Full wave electronics with speed pre-selection
- Aluminium die-cast gearbox with thermal touch protection
- Safety friction clutch
- **Scope of delivery:** 13 mm QuiXS quick-release chuck, 2-component soft hand grip with drill depth gauge, professional Klick-Box II carrying case



0...1250	0...3000	8	40	13	30	X	2,3	4

Art.-Nr.: 04 20 0101

650 BS QUIXS 650 Watt

- QuiXS quick change drill chuck system
- Direct support of the screwdriver bit in the spindle
- Aluminium Euro collar Ø 43 mm for use in the upright of sensitive drill
- Low weight and small dimensions
- Full wave electronics
- Aluminium die-cast gearbox
- **Scope of delivery:** 13 mm QuiXS quick-release chuck, professional Klick-Box I carrying case



0...3200	6	30	10	10	X	1,7	4

Art.-Nr.: 04 18 0111

500 BS 500 Watt

- Low weight and small dimensions
- Full wave electronics
- 10 mm quick-release chuck



0...3000	16	10	5	X	1,2	4

Art.-Nr.: 04 05 0312

ACCESSORIES

OTHER ACCESSORIES

<b>Straight shank drill bit</b>	
19-pieces HSS metal drill bit set (1 – 10 mm; + 0.5 mm)	98 04 4201
5-pieces universal drill bit set (4, 5, 6, 8, 10 mm) – stone, wood, metal	98 04 4202
<b>Drill bits</b>	
32-pieces bit box (PH 1–3, PZ 1–3, T 15–40)	98 04 1903
<b>RZ 13 F toothed chuck 13 mm</b> with key, 1/2" x 20 UNF holder suitable for 850 SB-2 / 650 SBLR-1 / 1200 HTC	94 52 5001
<b>RZ 10 S drill chuck key</b> 10 + 13 mm	94 51 9701
<b>QuiXS quick-release chuck RV 13 mm</b> suitable for 850 BM-2 / 650 BS QuiXS	98 04 1001
<b>QuiXS-socket wrench attachment</b> 1/2" external square suitable for 850 BM-2	98 04 1204
<b>Quick-release chuck 13 mm</b> , 1/2-20 UNF-3B impact resistant, with HM-clamping jaws suitable for 850 SB-2 / 650 SBLR-1 / 550 SBLR-1 / 1200 HTC and all Kress SDS-Plus pneumatic hammers in connection with PX holding shaft (98 02 9801)	98 02 7101
<b>Additional hand grip</b> HMT-2K	05 14 0601

MAINS CABLE WITH PATENTED QUICK-ACTION LOCK

4 metre rubber lead	98 02 6901
6 metre rubber lead	98 02 7001





505 TBS 500 Watt

- Compact drywall screwdriver with high speed
- Full wave electronics
- Silent jaw clutch for automatic switch-off when achieving the screw depth
- Removable drilling depth gauge with notch positions for serial screwings
- Compatible with SMV QuiXS screw magazine attachment
- **Scope of delivery:** depth gauge until max. ø 8,5 mm, belt hook, bit holder, PH 2 screwdriver bit

0...4650	5	3,2	1,1	4



Art.-Nr.: 04 05 0507

500 TBS 500 Watt

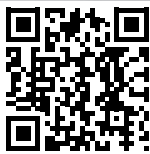
- Compact all-purpose drywall screwdriver
- Full wave electronics
- Silent jaw clutch for automatic switch-off when achieving the screw depth
- Removable drilling depth gauge with notch positions for serial screwings
- Compatible with SMV QuiXS screw magazine attachment
- **Scope of delivery:** depth gauge until max. ø 8,5 mm, belt hook, bit holder, PH 2 screwdriver bit

0...3000	6	5	1,1	4



Art.-Nr.: 04 05 0411

For more information visit  
[www.kress-elektrik.com/trockenbau/](http://www.kress-elektrik.com/trockenbau/)



Screw magazine attachment

SMV QUIXS

- QuiXS changing system for lightning and keyless change between standard depth gauge and screw magazine attachment
- High-efficient serial screwing with belted screws
- Fast and keyless adjustment of the immersion depth
- Fast and keyless adjustment of the screw depth via a scale
- **Scope of delivery:** 2 PH 2 drill bits, long

10	20-55	3,5-4,2	≤ 8 mm	0,5



Art.-Nr.: 98 04 3901

The SMV QuiXS can be used  
with all Kress drywall screwdrivers



180  
ATBS



500/  
505  
TBS

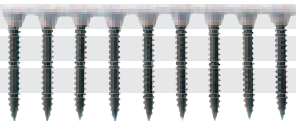
ACCESSORIES

SCREWBITS SUITABLE FOR TBS WITH SMV QUIXS

Bit 1/4" Hexagon TBS Form H / Phillips size 2 (3 pcs.)	98 04 0302
Bit 1/4" Hexagon TBS Form Z / Pozidrive size 2 (3 pcs.)	98 04 0303

BELTED DRY WALL SCREWS (20 BANDS À 50 PCS.) SUITABLE FOR SMV QUIXS

Dry wall screws	3.9 x 25 PH 2 / fine thread	98 04 0304
Dry wall screws	3.9 x 25 PH 2 / coarse thread	98 04 0305
Dry wall screws	3.9 x 35 PH 2 / fine thread	98 04 0306
Dry wall screws	3.9 x 35 PH 2 / coarse thread	98 04 0307





# Universal use in dry construction

Small and well-designed but a strong performance

No one is smaller!



**\*Up to 1848 screws**  
3.9 x 35 mm in gypsum plaster-board on wood with just one battery charge (18 V/4.2 Ah).

**NEW: 4.2 / 2.1 Ah up to 1848 screws\*!**

2 years WARRANTY  
**Lithium Ion**  
POWER TECHNOLOGY

**Compatible with SMV QuiXS screw magazine attachment**  
The screw magazine attachment ensures highest efficiency and exact working results, also at difficult working positions.

**Universal use**  
For all standard dry wall screws and materials.



**Always keep on hand**  
No matter where you are and what you are doing: due to the belt hook with integrated bit holder your tool and the reserve bits – with or without SMV QuiXS – are always available.



## 180 ATBS 4.2 SMV 18 Volt

- Screw magazine attachment for efficient and single-hand work
- Can also be used with a standard depth stop for single screws
- Silent clutch for automatic switch-off when achieving the screw depth
- Removable depth gauge with notch positions for serial screwings
- Highly luminous LED and battery capacity display in the battery
- **Scope of delivery:** 2 x 4.2 Ah batteries, SMV QuiXS screw magazine attachment (incl. 2 PH 2 long bits), depth gauge for screws with head diameter of max. 8,5 mm, CSL 30 LI fast charger with cable depot, magnetic bit holder with PH 2 screwdriver bit, belt hook with integrated bit holder, professional Klick-Box II carrying case

18 V	2 x 4,2	40	8,5 / 4,5	0...4200	20-55	X	1,6	2,0

Art.-Nr.: 12 40 0208



## 180 ATBS 2.1 18 Volt

- Same as 180 ATBS 4.2 SMV, but without screw magazine attachment SMV QuiXS, comes with 2 x 2.1 Ah batteries
- The smallest, most compact cordless drywall screwdriver world-wide
- Low weight and ergonomic design ensures a fatigue-free working, especially at overhead works
- Compatible with SMV QuiXS screw magazine attachment
- **Scope of delivery:** 2 x 2.1 Ah batteries, depth gauge for screws with head diameter of max. 8,5 mm, CSL 30 LI fast charger with cable depot, magnetic bit holder with PH 2 screwdriver bit, belt hook with integrated bit holder, professional Klick-Box II carrying case

18 V	2 x 2,1	30	8,5 / 4,5	0...4200	5	X	1,3

Art.-Nr.: 12 40 0112



## 180 ATBS basic

- Delivery in a carton box with depth stop for screws with a head diameter of max. 8.5 mm, magnetic bit holder with PH 2 screwdriver bit, belt hook with integrated bit holder, without battery and charger

Art.-Nr.: 12 40 0109



## ACCESSORIES

### SCREWBITS SUITABLE FOR TBS WITH SMV QUIXS

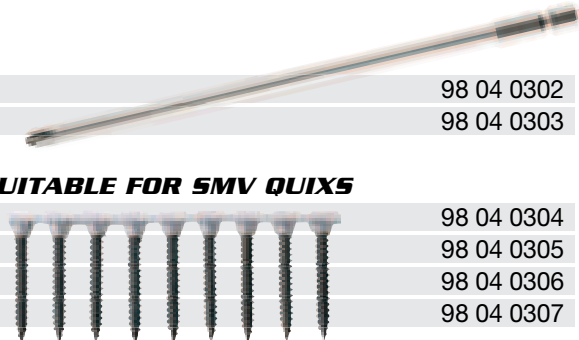
Bit 1/4" Hexagon TBS Form H / Phillips size 2 (3 pcs.)	98 04 0302
Bit 1/4" Hexagon TBS Form Z / Pozidrive size 2 (3 pcs.)	98 04 0303

### BELTED DRY WALL SCREWS (20 BANDS À 50 PCS.) SUITABLE FOR SMV QUIXS

Dry wall screws	3.9 x 25 PH 2 / fine thread	98 04 0304
Dry wall screws	3.9 x 25 PH 2 / coarse thread	98 04 0305
Dry wall screws	3.9 x 35 PH 2 / fine thread	98 04 0306
Dry wall screws	3.9 x 35 PH 2 / coarse thread	98 04 0307

### OTHER ACCESSORIES

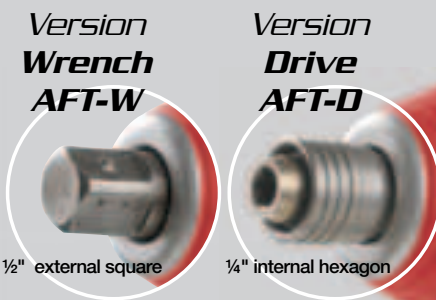
Spare batteries, chargers, belt hook etc. see accessories cordless tools on page 25





Impressive arguments  
for more performance

Powerful, compact and lightweight



Tangential force ensures blow-back proof at high torque.



**\*Up to 349 screws**  
8 x 80 mm in spruce  
(solar assembly)  
with just one battery  
charge (18 V/4.2 Ah).



**Handy and tidy**  
Belt hook with integrated  
bit holder provides an easy  
carrying both of the tool and  
the bits at the belt.

**Power of your own choice**  
4.2 Ah or 2.1 Ah, the batteries  
offer a flexible performance for  
the tools AFT, AFB and ATBS  
cordless family.

Version  
Wrench  
AFT-W

Version  
Drive  
AFT-D

Up to 230 Nm  
without blow-back!

NEW: 4.2/2.1 Ah  
up to  
349 screws\*!

180 AFT-W 4.2 18 Volt

- 1/2" external square (Wrench)
- Tangential force ensures blow-back proof at high torque
- Robust aluminium die-cast gear housing
- Quick stop for flush screwing
- Highly luminous LED and battery capacity display
- Scope of delivery: 2 x 4.2 Ah batteries, CSL 30 Li quick charger with cable depot, belt hook with integrated bit holder, professional Klick-Box II carrying case



Li-Ion	Ah	min	max. Nm	1/min	ømm	ømm	ømm		kg
18 V	2 x 4,2	40	230 / 155	0...3200	7,5	M6-M12	12	X	1,7

Art.-Nr.: 12 39 0209

180 AFT-W basic

- Delivery in a carton box incl. belt hook with integrated bit holder, without battery and charger



Art.-Nr.: 12 39 0208

180 AFT-D 4.2 18 Volt

- 1/4" internal hexagon (Drive)
- Tangential force ensures blow-back proof at high torque
- Robust aluminium die-cast gear housing
- Quick stop for flush screwing
- Highly luminous LED and battery capacity display
- Scope of delivery: 2 x 4.2 Ah batteries, CSL 30 Li quick charger with cable depot, belt hook with integrated bit holder, professional Klick-Box II carrying case



Li-Ion	Ah	min	max. Nm	1/min	ømm	ømm	ømm		kg
18 V	2 x 4,2	40	160 / 140	0...3200	7,5	M6-M12	12	X	1,7

Art.-Nr.: 12 38 0208

180 AFT-D basic

- Delivery in a carton box incl. belt hook with integrated bit holder, without battery and charger

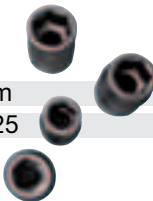


Art.-Nr.: 12 38 0207

ACCESSORIES

IMPACT-RESISTANT TOOLS

System box impact-resistant nut 1/2" square	38 mm long, SW 10, 13, 17, 19 mm	98 04 4001
System box impact-resistant Torx Bits 1/4"	50 mm long, 4x T40, 4x T30, 2x T25	98 04 4002



OTHER ACCESSORIES

Spare batteries, chargers, belt hook etc. see accessories cordless tools on page 25



# Small power packs

Flexible working in every corner  
due to the QuiXS-system

YouTube



**Solutions  
with  
cleverness!**

**2 years  
WARRANTY**  
**Lithium Ion**  
POWER TECHNOLOGY

**\*Up to 556 screws**  
6 x 60 mm in spruce with just one  
battery charge (18 V/4.2 Ah).



## Belt hook

with integrated bit holder  
provides an easy carrying  
both of the tool and the bits  
at the belt.



## QuiXS angle drilling head

For using the tool as an angle screwdriver.  
The angle drilling head can be turned through 360°  
and can thus be adapted to every working position  
(Set versions).

## QuiXS

QuiXS quick change drill chuck  
system, for lightning chuck changing,  
for screwing without a chuck due to  
the direct support of the screw-  
driver bit in the spindle or for the  
use of a QuiXS attachment.

**NEW: 4.2/2.1 Ah  
up to  
556 screws\*!**

## 180 AFB 18 Volt

all 180 AFB cordless screwdrivers are fitted with:

- 2-speed gear with high torque in the 1st gear for screwing and high speed in the 2nd gear for drilling
- QuiXS quick change drill chuck system
- Direct support of the screwdriver bit in the spindle
- 21-stage torque setting
- Long service life due to an intelligent overload protection
- Highly luminous LED and battery capacity display

Li-Ion	Ah	min	max. Nm	1/min	ømm	ømm	ømm	X	kg	kg
18 V	4,2 2,1	40 (4,2Ah) 30 (2,1Ah)	60 / 40	0... 360 0...1500	45	13	12	X	1,7 (4,2Ah) 1,4 (2,1Ah)	2,0 (4,2Ah) 1,7 (2,1Ah)



## 180 AFB 4.2 SET

- Scope of delivery: 2 x 4.2 Ah batteries,  
QuiXS angle attachment, 13 mm QuiXS quick-release chuck,  
CSL 30 LI quick charger with cable depot,  
PH 2 screwdriver bit, gear protection cap,  
belt hook with integrated bit holder,  
professional Klick-Box II carrying case

**The persistent one**

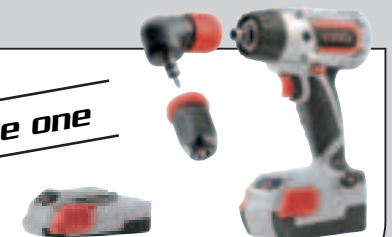


Art.-Nr.: 12 31 0231

## 180 AFB 4.2/2.1 SET

- Scope of delivery: 1 x 4.2 Ah and 1 x 2.1 Ah batteries,  
QuiXS angle attachment, 13 mm QuiXS quick-release chuck,  
CSL 30 LI quick charger with cable depot,  
PH 2 screwdriver bit, gear protection cap,  
belt hook with integrated bit holder,  
professional Klick-Box II carrying case

**The flexible one**



Art.-Nr.: 12 31 0230

## 180 AFB 2.1 SET

- Scope of delivery: 2 x 2.1 Ah batteries,  
QuiXS angle attachment, 13 mm QuiXS quick-release chuck,  
CSL 30 LI quick charger with cable depot,  
PH 2 screwdriver bit, gear protection cap,  
belt hook with integrated bit holder,  
professional Klick-Box II carrying case

**The compact one**



Art.-Nr.: 12 30 0212

## 180 AFB 2.1-1

- Scope of delivery: 1 x 2.1 Ah battery,  
13 mm QuiXS quick-release chuck,  
CSL 30 LI quick charger with cable depot,  
PH 2 screwdriver bit, gear protection cap,  
belt hook with integrated bit holder,  
professional Klick-Box II carrying case

**The base model**



Art.-Nr.: 12 30 0211

## 180 AFB basic

- Delivery in a carton box incl.  
13 mm QuiXS quick-release chuck,  
gear protection cap,  
without battery and charger



Art.-Nr.: 12 31 0227



144 AFB 14,4 Volt

- all 144 AFB cordless screwdrivers are fitted with:
- 2-speed gear with high torque in the 1st gear for screwing, high speed in the 2nd gear for drilling
  - QuiXS quick change drill chuck system
  - Direct support of the screwdriver bit in the spindle
  - 21-stage torque setting
  - Long service life due to an intelligent overload protection
  - Highly-luminous LED and battery capacity display

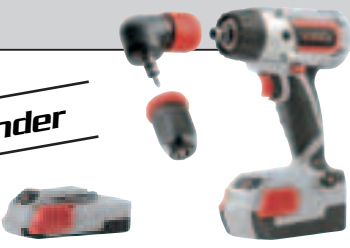


Li-Ion	Ah	min	max. Nm		ø mm	ø mm	ø mm		kg	kg
14,4 V	4,2 2,1	40 (4,2Ah) 30 (2,1Ah)	55 / 35	0... 360 0...1500	38	13	10	X	1,6 (4,2Ah) 1,3 (2,1Ah)	1,9 (4,2Ah) 1,6 (2,1Ah)

144 AFB 4.2/2.1 SET

- Scope of delivery: 1 x 4.2 and 1 x 2.1 Ah batteries, QuiXS angle attachment, 13 mm QuiXS quick-release chuck, CSL 30 LI quick charger with cable depot, PH 2 screwdriver bit, gear protection cap, belt hook with integrated bit holder, professional Klick-Box II carrying case

The all-rounder



Art.-Nr.: 12 31 0127

144 AFB 2.1-1

- Scope of delivery: 1 x 2.1 Ah battery, 13 mm QuiXS quick-release chuck, CSL 30 LI quick charger with cable depot, PH 2 screwdriver bit, gear protection cap, belt hook with integrated bit holder, professional Klick-Box II carrying case

The base model



Art.-Nr.: 12 31 0125

ACCESSORIES

SPARE BATTERIES

APF 180/4.2	18 V/4.2 Ah Li-Ion – for 180 AFB / 180 AFT / 180 ATBS		98 04 4608
APF 180/2.1	18 V/2.1 Ah Li-Ion – for 180 AFB / 180 AFT / 180 ATBS		98 04 4607
APF 144/4.2	14.4 V/4.2 Ah Li-Ion – for 144 AFB		98 04 4606
APF 144/2.1	14.4 V/2.1 Ah Li-Ion – for 144 AFB		98 04 4605

CHARGERS

USL 360 Li	Universal charger USL 360 Li (14.4 – 36 volt) for 144 AFB / 180 AFB / 180 AFT / 180 ATBS / 360 BPS BiPower	98 04 4503
CSL 30 LI	Quick charger for 144 AFB / 180 AFB / 180 AFT / 180 ATBS	98 04 1401

OTHER ACCESSORIES

QuiXS Quick-release chuck RV 13 mm suitable for 180 AFB / 144 AFB		98 04 1001
QuiXS angle drilling head AFB/AS suitable for 180 AFB / 144 AFB		98 04 1201
QuiXS socket wrench attachment 1/2" external square suitable for 180 AFB / 144 AFB		98 04 1204
Belt hook AF suitable for 180 AFB / 144 AFB / 180 AFT / 180 ATBS		98 04 1301
Straight shank drill bit 19-pieces HSS metal drill bit set (1 – 10 mm; + 0.5 mm)		98 04 4201
5-pieces universal drill bit set (4, 5, 6, 8, 10 mm) – stone, wood, metal		98 04 4202
Drill bits 32-pieces drill bit box (PH 1–3, PZ 1–3, T 15–40)		98 04 1903

# Double Power

Customised combinations for your applications

The solution for all screwing operations!



Illustration exemplarily

2 years WARRANTY  
**Lithium Ion**  
POWER TECHNOLOGY

## Cordless screwdriver + cordless drywall screwdriver

### 180 AFB/ATBS 4.2/2.1 COMBO

→ 2-speed cordless screwdriver 180 AFB



180 AFB

see page 23

→ Cordless drywall screwdriver 180 ATBS



180 ATBS

see page 19

– Scope of delivery: 180 AFB, 180 ATBS, 1 x 4.2 Ah battery for maximum range and 1 x 2.1 Ah battery for lowest weight – fits for both tools, QuiXS angle attachment, 13 mm QuiXS quick-release chuck, depth stop for screws with a head diameter of max. 8.5 mm, CSL 30 LI quick charger with cable depot, belt hook with integrated bit holder, gear protection cap, magnetic bit holder with PH 2 screwdriver bit, professional Klick-Box II carrying case

Art.-Nr.: 12 31 0234

## Cordless screwdriver + cordless impact drill

### 180 AFB/AFT-W 4.2/2.1 COMBO

→ 2-speed cordless screwdriver 180 AFB



180 AFB

see page 23

→ Cordless impact drill 180 AFT-W



Wrench



1/2" external square

180 AFT-W

see page 21

– Scope of delivery: 180 AFB, 180 AFT-W, 1 x 4.2 Ah battery for maximum range and 1 x 2.1 Ah battery for lowest weight – fits for both tools, QuiXS angle attachment, 13 mm QuiXS quick-release chuck, CSL 30 LI quick charger with cable depot, belt hook with integrated bit holder, gear protection cap, PH 2 screwdriver bit, professional Klick-Box II carrying case

Art.-Nr.: 12 31 0233

### 180 AFB/AFT-D 4.2/2.1 COMBO

→ 2-speed cordless screwdriver 180 AFB



180 AFB

see page 23

→ CORDLESS IMPACT DRILL 180 AFT-D



Drive



1/4" internal hexagon

180 AFT-D

see page 21

– Scope of delivery: 180 AFB, 180 AFT-D, 1 x 4.2 Ah battery for maximum range and 1 x 2.1 Ah battery for lowest weight – fits for both tools, QuiXS angle attachment, 13 mm QuiXS quick-release chuck, CSL 30 LI quick charger with cable depot, belt hook with integrated bit holder, gear protection cap, PH 2 screwdriver bit, professional Klick-Box II carrying case

Art.-Nr.: 12 31 0232



# The universal compact class

Strong torque with a minimum of weight

Super light:  
only 800g!



**LED spotlight and battery lamp**  
LED lighting of the working area.



**QuiXS**  
QuiXS quick change drill chuck system, for lightning chuck changing, for screwing without a chuck due to the direct support of the screwdriver bit in the spindle or for the use of a QuiXS attachment.



**QuiXS angle drilling head**  
For using the tool as an angle screwdriver. The angle drilling head can be turned through 360° and can thus be adapted to every working position.

2 years WARRANTY  
**Lithium Ion**  
POWER TECHNOLOGY

## 108 AS-2 1.3 SET L 10,8 Volt

- 2-speed gear with high torque in the 1st gear for screwing, high speed in the 2nd gear for drilling
- QuiXS quick change drill chuck system
- Direct support of the screwdriver bit in the spindle
- 12-stage torque setting
- Quick stop for flush screwing
- LED Spotlight
- **Scope of delivery:** 2 x 1.3 Ah batteries, QuiXS angle attachment, 10 mm QuiXS quick-release chuck, battery lamp, fast charger, professional carrying case



2-speed gear

Li-Ion	Ah	min	max. Nm	1/min	mm	mm	mm		kg	kg
10,8 V	2 x 1,3	30	28 / 13	0... 450 0...1350	20	10	6	X	0,9	1,1

Art.-Nr.: 12 15 0211

## 108 AS 1.3 SET L 10,8 Volt

- same as 108 AS-2 1.3 Set L, but only 1-speed gear
- **Scope of delivery:** 2 x 1.3 Ah batteries, QuiXS angle attachment, 8 mm QuiXS quick-release chuck, battery lamp, fast charger, professional carrying bag



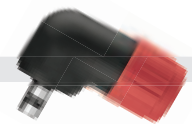
Li-Ion	Ah	min	max. Nm	1/min	mm	mm	mm		kg	kg
10,8 V	2 x 1,3	30	20 / 6	0...450	20	8	6	X	0,8	1,0

Art.-Nr.: 12 15 0202

## ACCESSORIES

### QUIXS ANGLE DRILLING HEAD AFB / AS

suitable for 108 AS-2 / 108 AS 98 04 1201



### SPARE BATTERY

A 108/1.3 10.8 V / 1.3 Ah Li-Ion - for 108 AS-2 / 108 AS 98 04 4702

### OTHER ACCESSORIES

<b>Drill bits</b>	
32-pieces bit box (PH 1-3, PZ 1-3, T 15-40)	98 04 1903
<b>Straight shank drill bit</b>	
19-pieces HSS metal drill bit set (1-10 mm; + 0.5 mm)	98 04 4201
5-pieces universal drill bit set (4, 5, 6, 8, 10 mm) – stone, wood, metal	98 04 4202



# Top performance at every angle

Highest durability  
in metal

**Slim and  
ergonomically  
designed housing**  
for best handling even in  
the narrowest areas.



**The metal  
pro's!**



## Motor winding protection

Innovative motor winding protection prevents metal dust damages. Optimal protection even at high dust formation (all WSX).

## Full wave electronics

with speed stabilization ensures a fast working progress and speed pre-selection for appropriate working (1400 WSXE 125).

## 2400 WSX 230 / 2200 WSX 230 2400/2200 Watt

- Robust aluminium die-cast gear box for long service life
- Re-start protection
- Soft start-up and starting current limitation
- Cut-off carbon brush to protect the motor
- Keyless protection hood adjustment
- Service cover for carbon brush change
- **Scope of delivery:** Additional handle, face spanner, without cutting disc



**NEW**

### 2400 WSX 230

6600	230	22,2	M 14	5,9	4

### 2200 WSX 230

5,5

2400 WSX 230  
Delivery in a carton box  
Art.-Nr.: 06 04 6901

2200 WSX 230  
Delivery in a carton box  
Art.-Nr.: 06 04 6701

## 1400 WSXE 125 1400 Watt

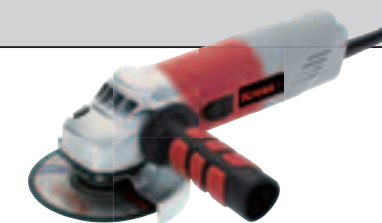
- Robust aluminium die-cast gear box for long service life
- Full wave electronics with speed pre-selection and tacho generator
- Re-start protection
- Soft start-up and starting current limitation
- Cut-off carbon brush to protect the motor
- Keyless protection hood adjustment
- Electronic overload protection
- **Scope of delivery:** 2-component soft hand grip, face spanner, without cutting disc

6500...12000	125	22,2	M 14	2,3	4



Delivery in a carton box  
Art.-Nr.: 06 05 1821

Delivery in a professional  
Klick-Box II  
Art.-Nr.: 06 05 1822



## 1100 WSX 125 1100 Watt

- Robust aluminium die-cast gear box for long service life
- Cut-off carbon brush to protect the motor
- Keyless protection hood adjustment
- **Scope of delivery:** 2-component soft hand grip, face spanner, without cutting disc

11000	125	22,2	M 14	2,2	4



Delivery in a carton box  
Art.-Nr.: 06 05 1616

Delivery in a professional  
Klick-Box II  
Art.-Nr.: 06 05 1613



## 750 WS 125 / 750 WS 115 750 Watt

- Short, robust aluminium gear housing
- Cut-off carbon brush to protect the motor
- **Scope of delivery:** 2-component soft hand grip, face spanner, without cutting disc

### 750 WS 125

10500	125	22,2	M 14	1,6	4

### 750 WS 115

115

750 WS 125  
Delivery in a carton box  
Art.-Nr.: 06 04 4504

750 WS 115  
Delivery in a carton box  
Art.-Nr.: 06 04 4501



## ACCESSORIES

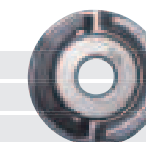
### PROTECTION HOODS

Protection hood 230-3 - for 2400 WSX 230, 2200 WSX 230	98 04 2203
Protection hood 125-1 - for 1400 WSXE 125, 1100 WSX 125	98 04 2101
Protection hood 125-3 - for 750 WS 125	98 04 3401
Protection hood 115-1 - for 750 WS 115	98 04 2003



### OTHER ACCESSORIES

Grinding disc Ø 115 mm and 125 mm	
FIXTEC rapid flange clamping nut	98 03 5801
Clamping flange cpl. Ø 30 mm	98 02 1301





# Precision...

Chain and circular saw  
in one appliance

Unique!



**Tool change**

Circular saw and precision chain saw in one appliance, as a chain saw up to 200 mm cutting depth.

**Complicated cuts succeed easily**

Chain saw attachment for precise mitre cuts and carpenter's job.



**Duo-saw**

**1400 DS DUO-SAW 1400 Watt**

- Circular saw and precision chain saw in one appliance
- Automatic chain lubrication and chain saw attachment
- Aluminium die-cast protection hood
- Quick adjustment cutting depth
- Spindle locking mechanism for easy saw blade change
- Quick clamping lever for mitre adjustment
- **Scope of delivery:** carbide-tipped 14 teeth saw blade, parallel guide, chain saw attachment incl. saw chain, additional hand grip, allen key, chain saw adhesive oil – 100 ml

4700	190	66 / 200	45	335 x 162	4,9 / 5,4	4



Art.-Nr.: 06 01 2608

**Circular saw**

**1400 HKS 1400 Watt**

- Spindle locking mechanism for easy saw blade change
- Aluminium die-cast protection hood
- Quick adjustment cutting depth
- Quick clamping lever for mitre adjustment
- **Scope of delivery:** carbide-tipped 14 teeth saw blade, parallel guide, additional hand grip, allen key, professional carrying case

4700	190	66	45	335 x 162	4,9	4



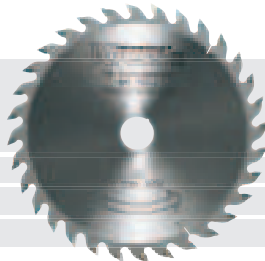
Art.-Nr.: 06 01 2519

**ACCESSORIES**

**CIRCULAR SAW BLADES**

carbide tipped (HM)  
for wood glued with synthetic resin, plastic coated wood  
for 1400 HKS, 1400 DS

14 teeth HM	190 x 20.0 mm	91 49 2401
32 teeth HM	190 x 20.0 mm	98 03 4601
48 teeth HM	190 x 20.0 mm	91 51 9401



**OTHER ACCESSORIES**

Guide rule FL 1560 incl. 2 screw clamps, Length 1.5 metre	98 02 5702
Connecting strip for guide rule	98 02 5801
Spare chain for 1400 DS Duo saw, Model 91 S-36 E, 3/8" with 36 driving links	98 01 7301

**MAINS CABLE WITH PATENTED QUICK-ACTION LOCK**

4 metre rubber lead	98 02 6901
6 metre rubber lead	98 02 7001





# Pendulum jig saws

The technology makes the difference

**Keyless operation!**



## Tool change

The saw blade can be changed in a twinkling of an eye. Without additional tools but with the x-mal-click keyless saw blade change.



## Precise cuts

With the keyless saw plate adjustment the saw can be deployed for mitre-cutting at the turn of a hand.



## Clean work

All saws are equipped with a vacuum cleaner connection.

## 650 SPS 650 Watt

- Aluminium die-cast gear housing and saw table
- Quick keyless adjustment of the saw plate
- x-mal-click keyless saw blade change
- Full wave electronics with a tachometer generator and speed pre-selection
- 3 adjustable pendulum stages plus a zero position
- Blowing device
- **Scope of delivery:** plastic slide plate, jig saw blade, anti-splinter guard for saw table and slide plate, professional Klick-Box I carrying case

500...3200	19	110	6	45	2,3	4



Art.-Nr.: 06 03 2907

## 500 ST E 500 Watt

- Quick keyless adjustment of the saw plate
- x-mal-click keyless saw blade change
- Full wave control electronics and speed pre-selection
- 2 adjustable pendulum stages plus zero position
- Blowing device
- **Scope of delivery:** jig saw blade, anti-splinter guard for saw plate, professional Klick-Box I carrying case

600...3400	19	80	5	45	1,7	4



Art.-Nr.: 06 03 3109

## ACCESSORIES

### JIG SAW BLADES

<b>T 144 D (3 pcs.)</b> – ground, cross-set, tooth pitch 4 mm, for soft and hard wood up to 75 mm, rough cut, large cutting performance, for curved cutting	92 80 5401
<b>T 301 CD (3 pcs.)</b> – ground, draft angle grinding, tooth pitch 3 mm, for soft and hard wood up to 75 mm, for plastics, clear and straight cuts, large cutting performance	92 80 5501
<b>T 101 BF (3 pcs.)</b> – ground, draft angle grinding, tooth pitch 2.5 mm, for soft and hard wood, for plastics, perspex, coated slab, clear and straight cuts, long service life	92 80 5601
<b>T 118 B (3 pcs.)</b> – milled, curved, tooth pitch 2 mm, for soft steel up to 6 mm, aluminium, non-ferrous heavy metal, (use of cooling lubricants)	92 80 5701
<b>T 118 A (3 pcs.)</b> – milled, curved, tooth pitch 1.2 mm, for soft steel, non-ferrous heavy metal, aluminium, sheet metal up to 4 mm, for curved cutting, (use of cooling lubricants)	92 80 5801

### OTHER ACCESSORIES

Anti-splinter guard (3 pcs.)	98 02 1101
Parallel guide PST 650 for 650 SPS	98 03 3801

### MAINS CABLE WITH PATENTED QUICK-ACTION LOCK

4 metre rubber lead	98 02 6901
6 metre rubber lead	98 02 7001





Precision for professionals

Everything runs smoothly!



Certified concentricity

Kress offer for each trade, and each material the apposite milling motor with a certified concentricity.



Perfect results

Appropriate and constant speed thanks to full wave electronics with speed pre-selection ensures optimal working in each material (1050 FME, 1050 FME-1 and 800 FME).



High milling performance

via high-grade steel flange with double bearing.

Exact guide and concentricity

via precision collet.



Mains cable module

for quick and easy replacement of the milling motor e.g. CNC portals (1050 FME and 1050 FME-1).

For more information visit [www.kress-fraesmotoren.com](http://www.kress-fraesmotoren.com)



1050 FME-1 1050 Watt

- Steel motor flange with double bearing
- Spindle lock for easy milling tool change
- Full wave electronics with speed pre-selection and tachometer
- Electronic overload protection prevents overheating of the motor
- Low speed range for processing easy-melting materials (e.g. plastic)
- Cut-off carbon brushes to protect the motor
- Scope of delivery: 8 mm collet

5000...25000	8	1,7	4



With concentricity certificate

Art.-Nr.: 06 08 2206

The all-purpose tools!



1050 FME 1050 Watt

- Steel motor flange with double bearing
- Spindle lock for easy milling tool change
- Full wave electronics with speed pre-selection and tachometer
- Electronic overload protection prevents overheating of the motor
- Cut-off carbon brushes to protect the motor
- Scope of delivery: 8 mm collet

10000...29000	8	1,7	4



With concentricity certificate

Art.-Nr.: 06 08 2201

800 FME 800 Watt

- Steel motor flange with double bearing
- Spindle lock for easy milling tool change
- Full wave electronics with speed pre-selection and tachometer
- Electronic overload protection prevents overheating of the motor
- Cut-off carbon brushes to protect the motor
- Scope of delivery: 8 mm collet

10000...29000	8	1,4	4



With concentricity certificate

Art.-Nr.: 06 08 2101

530 FM 530 Watt

- Steel motor flange with double bearing
- Spindle lock for easy milling tool change
- Cut-off carbon brushes to protect the motor
- Scope of delivery: 8 mm collet

29000	8	1,3	4



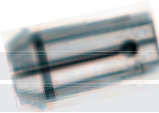
With concentricity certificate

Art.-Nr.: 06 08 2301

ACCESSORIES

COLLETS INCL. CLAMPING NUT

Ø 3 mm	- for 1050 FME, 1050 FME-1, 800 FME, 530 FM	98 04 0101
Ø 3.175 mm	- for 1050 FME, 1050 FME-1, 800 FME, 530 FM	98 04 0102
Ø 4 mm	- for 1050 FME, 1050 FME-1, 800 FME, 530 FM	98 04 0103
Ø 6 mm	- for 1050 FME, 1050 FME-1, 800 FME, 530 FM	91 43 4601
Ø 6.35 mm	- for 1050 FME, 1050 FME-1, 800 FME, 530 FM	91 47 7101
Ø 8 mm	- for 1050 FME, 1050 FME-1, 800 FME, 530 FM	91 48 2001



MAINS CABLE WITH PATENTED QUICK-ACTION LOCK

4 metre rubber lead	98 02 6901
6 metre rubber lead	98 02 7001





# Wet and dry vacuum cleaners

Respirable dust, water, gross filth:  
our vacuum cleaner suck it all away

Multi-  
purpose use!



**Parallel operation**  
Automatic switch-on and  
additional plug socket for  
parallel operation of vacuum  
cleaner and power tool.



**Filter cleaning**  
via vibration function  
(1400 RS EA automatically,  
1200 RS 32 EA at the  
push of a button).



**Bypass motor**  
for optimum motor cooling.  
Two separate air circuits for  
cooling and operating air permit  
suctioning of fluids and an  
optimal cooling of the motor.

## 1400 RS EA SET 1400 Watt

- Automatic filter cleaning via vibration function
- Automatic switch-on and additional plug socket for parallel operation of vacuum cleaner and power tool
- Electrical on-/off switch with 2 power settings (min / max)
- Cyclone principle results in a high suction performance and clogging-free suction
- Overflow protection at wet suction
- Capacity flow display
- Soft start-up
- **Scope of delivery:** 5 m suction hose/Ø 35 mm, hand grip with additional air slide, suction tube holder, 2 high-grade steel tubes, joint nozzle, multi-purpose nozzle, rubber sleeve, paper filter bag

248	61	32	10,0	8



Art.-Nr.: 06 31 0403

## 1200 RS 32 EA 1200 Watt

- Filter cleaning via vibration function
- Automatic switch-on and additional plug socket for parallel operation of vacuum cleaner and power tool
- Cyclone principle results in a high suction performance and clogging-free suction
- Overflow protection at wet suction
- Optimum smoothness of running through compact construction and low weight
- **Scope of delivery:** 3,2 m suction hose/Ø 35mm, plastics handhold with additional air slide, 2 x plastics suction tubes (each 50 cm long), joint nozzle, rubber nozzle, multi-purpose nozzle, prefolded filter polyester, paper filter bag

210	70	32	6,8	5

NEW



Art.-Nr.: 06 31 0601

## 1200 NTS 20 EA 1200 Watt

- same as 1200 RS 32 EA but without filter cleaning via vibration function
- **Scope of delivery:** 3,2 m suction hose/Ø 35mm, plastics handhold with additional air slide, 2 x plastics suction tubes (each 50 cm long), joint nozzle, multi-purpose nozzle, prefolded filter Cellulose, paper filter bag

210	70	20	5,6	5

NEW



Art.-Nr.: 06 31 0501\*

\* available from October 2013

## ACCESSORIES

Filter bag for 1400 RS EA / 1200 RS 32 EA, 5 pcs.	98 03 9801
Filter bag for 1200 NTS 20 EA, 5 pcs.	98 03 9806
Prefolded filter Cellulose for 1200 NTS 20 EA	98 03 9807
Prefolded filter Polyester for 1400 RS EA / 1200 RS 32 EA	98 03 9802
Rubber sleeve Ø 35 mm for 1400 RS EA	98 03 9804
Cleaning set 1400 RS EA consisting of: 2 x high-grade steel tube, 1 x multi-purpose nozzle, 1 x joint nozzle, 1 x hand grip with additional air slide	98 03 9803





# Highest performance

at continuous operation and for every use

**multifunctional use!**



## Electronic temperature control

from 80 to 600 °C for every required application.

**Useful:**  
stationary use by means of the supporting foot.

## 1600 HLG E 1600 Watt

- Heating unit adjustable from 160 to 1600 watt
- Electronic temperature control from 80 to 600 °C
- Ceramic heating element for continuous operation
- Stationary use by means of the supporting foot

80...600	400	0,7	4



Art.-Nr.: 06 09 0128

Speed rpm	Speed 1 st gear for screwing rpm	Speed 2 nd gear for drilling rpm	Number of impacts Impacts per minute	Impact energy chiselling in Joule	Impact energy hammer drilling in Joule
Steel anchor Ø in mm	Screwing in wood Ø in mm	Metric screws M6 – M12	Drive screw Max. torque Newton metre	Screwing soft Max. torque Newton metre	Screwing hard Max. torque Newton metre
Drilling performance in wood Ø in mm	Drilling performance in steel Ø in mm	Drilling performance core cutter in masonry Ø in mm	Drilling performance solid drill bit in concrete Ø in mm	Cable Length in m	Cable with patented quick-action lock Length in m
Screw spacing in mm	Screw length in mm	Screw diameter in mm	Screw head diameter in mm	Battery Volt/Ah	Battery Scope of delivery
Battery charging time in minutes	Weight in kg	Weight ATBS with depth gauge in kg	Weight ATBS with SMV/QuiXS screw magazine attachment in kg	Weight AFB without QuiXS quick-release chuck in kg	Weight AFB with QuiXS quick-release chuck in kg
Grinding disc Ø in mm	Disc fixing hole Ø in mm	Work spindle thread M 14	Cutting depth in wood Max. in mm	Mitre cut adjustment Max. in degree	Saw blade Ø in mm
Standard stroke range Stroke per minute	Length of stroke in mm	Cutting depth in wood max. in mm	Cutting depth in metal max. in mm	Direction of rotation Reversible function	Temperature Celsius
Collet Ø in mm	Collar Ø in mm	Negative pressure in mbar	Air flow in litres per second	Container volume in litres	Ventilation system performance litre per minute

The trick  
with the click

Always ready  
to hand

Click + away!



Innovative carrying  
case system

Safe transportation and stacking by  
simply connecting several Klick-Box II  
carrying cases thanks to additional clips.

Unproblematic opening  
of each carrying case

without separating from  
each other.

PROFESSIONAL CARRYING CASE KLIICK-BOX II

- Tools can be transported in the ergonomically correct position
- Optimal protection of the electric power tools against dust and splash water
- Offer lots of compartments
- Space-saving storage by practical stackability
- Measurements: 470 x 384 x 119 mm
- Material: robust ABS plastics



CARRYING CASES

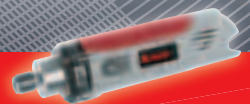
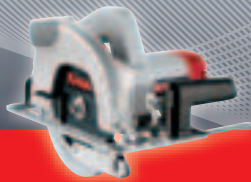
<b>Carrying case Klick-Box II 360 BPS BiPower (ABS)</b> suitable for the following machine: 360 BPS BiPower	98 04 3807
<b>Carrying case Klick-Box II ALK 360 (ABS)</b> suitable for the following machines: ALK 360 battery and charger kit	98 04 3808
<b>Carrying case Klick-Box II Drilling tools spade form (ABS)</b> suitable for the following machines: 800 PSE / 800 PSE QuiXS-Set	98 04 3801
<b>Carrying case Klick-Box II 800 PPE (ABS)</b> suitable for the following machine: 800 PPE	98 04 3806
<b>Carrying case Klick-Box II ATBS (ABS)</b> suitable for the following machine: 180 ATBS inkl. SMV QuiXS	98 04 3803
<b>Carrying case Klick-Box II AFT/AFB (ABS)</b> suitable for the following machines: 180 AFT / 180 AFB / 144 AFB	98 04 3802
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<b>Carrying case Klick-Box II Drilling tools pistol form (ABS)</b> suitable for the following machines: 550 HMSL / 850 SB-2 / 850 BM-2	98 04 3805
<b>Carrying case Klick-Box II angle grinder (ABS)</b> suitable for the following machines: 1400 WSXE 125 / 1100 WSX 125 / 750 WS	98 04 3804
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<b>Carrying case Klick-Box I Jig saws (PP)</b> suitable for the following machines: 650 SPS / 500 ST E	98 03 8405
<b>Carrying case 108 AS</b> suitable for the following machines: 108 AS-2 1.3 Set L / 108 AS 1.3 Set L	98 04 4101





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