

PRODUCT RANGE 2020

PROFESSIONAL

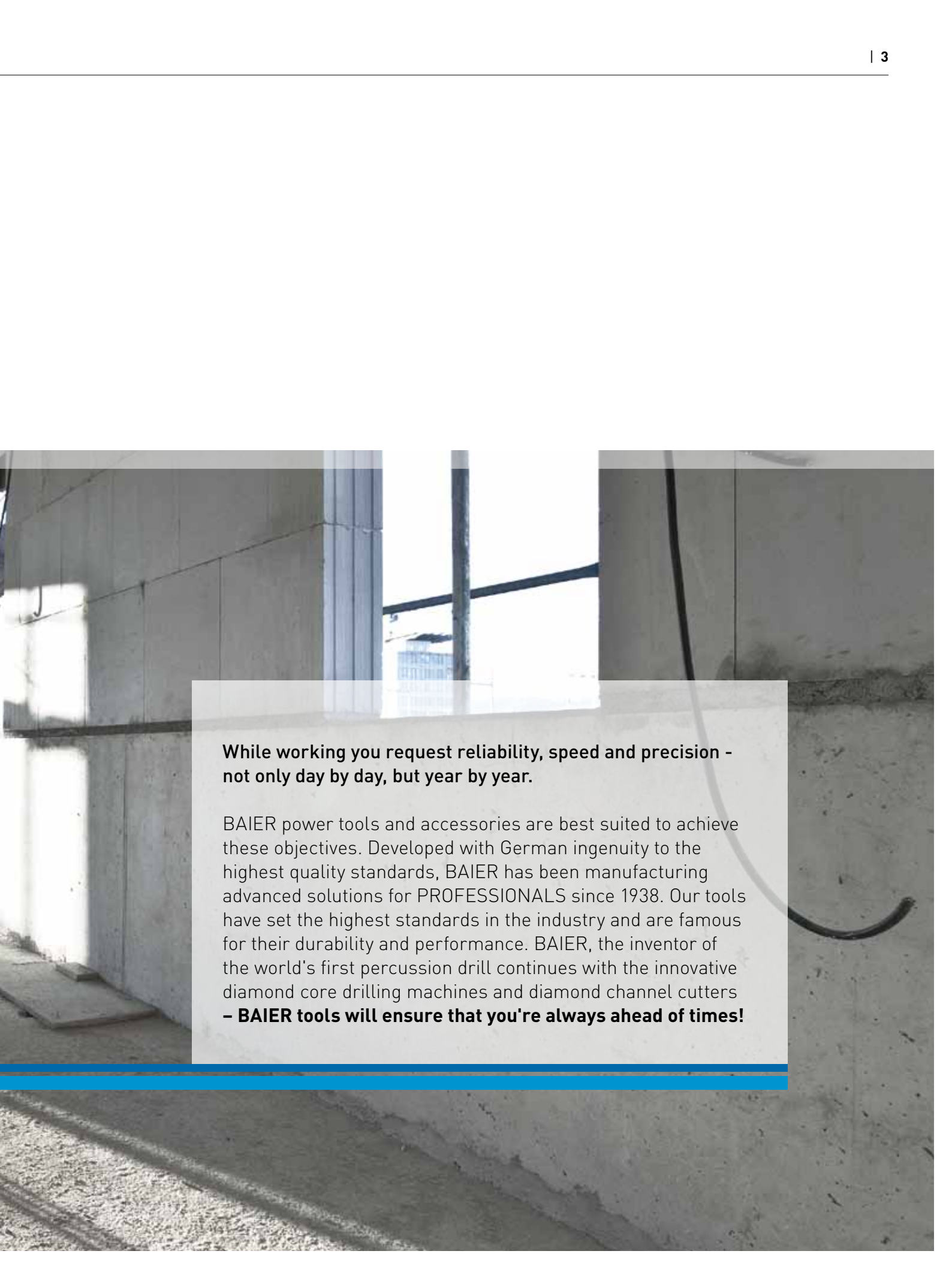
power tools and accessories

MADE IN GERMANY

Work faster with **BAIER**

The brand for the PROFESSIONALS.
Made in Germany.





While working you request reliability, speed and precision - not only day by day, but year by year.

BAIER power tools and accessories are best suited to achieve these objectives. Developed with German ingenuity to the highest quality standards, BAIER has been manufacturing advanced solutions for PROFESSIONALS since 1938. Our tools have set the highest standards in the industry and are famous for their durability and performance. BAIER, the inventor of the world's first percussion drill continues with the innovative diamond core drilling machines and diamond channel cutters

– BAIER tools will ensure that you're always ahead of times!

BAIER: PROFESSIONAL solutions

Easy mixing for up to 250 kg of material

The mobile mixing station makes it possible for one person to mix, transport and pour 250 kg of material. This clever solution makes hard work smoother and helps saving a lot of time and costs.

For more information see page 72.



Wet diamond core drilling with independent water tank

The BDB 802 wet diamond core drilling machine is the ideal solution for the final installation of the bathroom and toilet equipment. Equipped with its integrated water tank it drills faster and cleaner in the hardest of materials. Concrete, granite and glass are no real challenge for this drill.

For more information see page 20.



Dry core drilling in reinforced concrete

The BDB 827 and BDB 825 dry diamond core drilling machines accurately dry cut reinforced concrete up to 140 mm or up to 200mm diameter. They can be converted to a wet core drilling machines.

For more information see page 24.





Ready channels in one step

The BDN 466/6, BDN 464/4 and BDN 463/4 diamond channel cutters will save you a lot of effort, time and money. These channel cutters will cut a channel of 25 mm or 18 mm in a single operation - even in the hardest materials.

For more information see page 38.



Hazard-free removal of lead paint by milling

The BF222 face milling machine works quickly and effectively with millimetre precision. This machine can mill off lead paint with nearly no fine dust. The value achieved remains far below the limit of $0.1 \text{ mg} / \text{m}^3$.

For more information see page 56.



Metal cutting without any sparks






The EHS 2L and 700 EHS electric metal cutting handsaws cut metal quickly and efficiently. The slow-running cold cut saws work without spark flight for a precise, burr-free cut.





For more information see page 68.




BAIER PROFESSIONAL power tools and accessories

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BAIER PROFESSIONAL quality:
Precision drilling up to
450 mm diameter

Diamond wet core drilling with BAIER

Precision and high-speed for the hardest of challenges.

Whether it is high precision core drilling up to 350 mm in diameter or hand guided drilling - BAIER has the right solution for your PROFESSIONAL drilling. BAIER manufactures high performance drill systems and machines for wet diamond drilling in the hardest of materials. The patented BDB 802 for example, one model has its own water tank, is the best choice for bathroom and tiling installations. Whatever you choose, you will always benefit from high-speed, cost efficient and extraordinary results. The high drilling efficiency and extraordinary durability of the BAIER diamond core bits contribute to the value of our products.



Diamond wet core drilling system up to Ø 350 mm

BDB 835



drill stand guided

ADVANTAGES

- **Safe**, with a unique and powerful overload electronic and integrated PRCD switch
- **Electronic control** to prevent overload, therefore no waiting time until the motor can restart
- **Low operating cost** through an electronic and a mechanical clutch, as the electronic control makes the clutch almost wear-free
- **Electronics** for a smooth start and a LED light for optimal drilling efficiency
- **Low operating cost** with an easy to maintain rinsing head

Diamond wet core drilling system for **highly precise** coring in **extremely hard stone up to Ø 350 mm**

- Extremely powerful 3.000 Watt motor with continuous output and up to 185 Nm of torque
- 3-speed gear box with high performance lubrication
- The drill stand and machine can be installed by one person



POWER	GEAR	TORQUE	SPEED	DRILLING Ø	WEIGHT	DRILL STAND
3.000 W	1 st gear	185 Nm	215 rpm	180 – 350 mm	12,2 kg	18 kg
	2 nd gear	107 Nm	430 rpm	90 – 180 mm		
	3 rd gear	55 Nm	785 rpm	60 – 100 mm		

BDB 835	ID #
Diamond wet core drilling machine BDB 835 complete with drill stand BST 420 (without carrying case)	67330
Diamond wet core drilling motor BDB 835 (without carrying case)	64030
Drill stand PRO BST 450 without distance plate (up to Ø 250 mm)	6744
Drill stand BST 420 with steel bottom plate without distance plate (up to Ø 250 mm) and mounting set	7444
Distance plate up to Ø 420 mm	71829
Vacuum plate for drill stand	73312
Vacuum pump with 3 m suction pipe	46771
Dust extraction 1 1/4" for dry coring	9057
Quick release column extendable from 1,70 m up to 3,00 m	65953
Mounting plate	9160
Quick release ring 1 1/4"	70813

The matching accessories can be found on page 97.



Mounting plate



Distance plate



Dust extraction



Drill stand with steel bottom plate



Vacuum pump



Drill stand PRO

Diamond wet core drilling system up to Ø 250 mm

BDB 8325



drill stand guided

ADVANTAGES

- **Safe**, with a unique and powerful overload electronic and integrated PRCD switch
- **Electronic control** to prevent overload, therefore no waiting time until the motor can restart
- **Low operating cost** through easy to maintain rinsing head and an electronic and a mechanical clutch, as the electronic control makes the clutch almost wear-free
- **Electronics** for a smooth start and a LED light for optimal drilling efficiency

Diamond wet core drilling system for **highly precise** coring in **extremely hard stone up to Ø 250 mm**

- Extremely powerful 2.200 Watt motor with continuous output and up to 98 Nm of torque
- 3-speed gear box with permanent lubrication
- The drill stand and machine can be installed by one person



POWER	GEAR	TORQUE	SPEED	DRILLING Ø	THREAD	WEIGHT
2.200 W	1 st gear	98 Nm	310 rpm	140 – 250 mm	1/2" and 1 1/4"	10,2 kg (18,5 kg)
	2 nd gear	49 Nm	620 rpm	70 – 140 mm		
	3 rd gear	25 Nm	1.200 rpm	40 – 70 mm		

BDB 8325	ID #	
Diamond wet core drilling system BDB 8325 complete with drill stand BST 250 (without carrying case)	6267	
Drilling motor BDB 8325 (without carrying case)	76497	
Drill stand BST 250 including mounting plate and mounting set	8168	
Mounting plate for BST 250	8162	
Vacuum plate for drill stand	73312	
Water retention ring for drill stand up to Ø 180 mm	8207	
Water retention ring for drill stand up to Ø 250 mm	8208	
Spare rubber cap for water retention ring up to Ø 180 mm	60236	
Spare rubber cap for water retention ring up to Ø 250mm	62141	
Vacuum pump with 3 m suction pipe	46771	
Water pressure container for 10 l of water	60723	
Quick release column extendable from 1.70 m to 3.00 m	65953	
Threaded rod M12, complete	52126	
Heavy duty dowel M12, 10 pieces	52159	
Sharpening plate	15453	
Dust extraction 1 1/4" for dry coring	9057	
Quick release ring 1 1/4"	70813	

The matching accessories can be found on page 97.



Diamond wet core drilling machine up to Ø 200 mm

BDB 819



ADVANTAGES

- **Safe**, with a unique and powerful overload electronic and integrated PRCD switch
- **Electronic control** to prevent overload, therefore no waiting time until the motor can restart
- **Low operating cost** through an electronic and a mechanical clutch, as the electronic control makes the clutch almost wear-free. Easy to maintain rinsing head.
- **Electronics** for a smooth start and a LED light for optimal drilling efficiency
- **Automatic coupling system**

Wet core drilling machine for drill stand and hand guided core drilling in hard stone from Ø 30 mm up to 200 mm

- Wide range of application through a 3-speed gear box with high performance lubrication
- The machine can be hand-guided precisely
- With drill stand, very accurate, even with bigger diameters
- Clamping collar Ø 60 mm



POWER	GEAR	TORQUE	SPEED	DRILLING Ø	THREAD	WEIGHT
2.150 W	1 st gear	71 Nm	650 rpm	110 – 200 mm		7,0 kg
	2 nd gear	34 Nm	1.400 rpm	70 – 100 mm	1/2" and 1 1/4"	
	3 rd gear	17 Nm	2.630 rpm	30 – 60 mm		

BDB 819		ID #
Diamond wet core drilling machine BDB 819 in carrying case		8641
Diamond wet core drilling machine BDB 819 complete with drill stand BST 200 and carrying case		6806
Drill stand BST 200 including thread adapter 60 mm and mounting set		8167
Vacuum plate for drill stand and mounting set		73312
Water retention ring for drill stand up to Ø 180mm		8207
Spare rubber cap for water collecting ring up to Ø 180mm		60236
Centering suction plate (find matching special vacuum cleaner BSS 606 L on page 62)		44867
Centering plate with rubber seal	56 mm	44685
	68 mm	60806
	82 mm	44693
	102 mm	44701
Rubber seal (spare part)	56 mm	44750
	68 mm	60798
	82 mm	44768
	102 mm	44776
Sharpening plate		15453
Threaded rod complete		52126
Heavy duty dowel M12, 10 pieces		52159
Quick release column extendable from 1,70 m up to 3,00 m		65953
Carrying case		8495
Water pressure container for 10 l of water		60723
Vacuum pump with 3 m suction pipe		46771
Dust extraction 1 1/4" for dry coring		9057
Quick release ring 1 1/4"		70813

The matching accessories can be found on page 97.



Drill stand BST 200



Dust extraction



Centering suction plate



Vacuum pump



Water pressure container 10 l

Diamond wet core drilling machine up to Ø 160 mm

BDB 817

hand and drill stand guided



ADVANTAGES

- **Safe**, with a unique and powerful overload electronic and integrated PRCD switch
- **Electronic control** to prevent overload, therefore no waiting time until the motor can restart
- **Low operating cost** through an electronic and a mechanical clutch, as the electronic control makes the clutch almost wear-free
- **Electronics** for a smooth start and a LED light for optimal drilling efficiency
- **Low operating cost** with an easy to maintain rinsing head

Wet core drilling machine for drill stand and hand guided core drilling in **hard stone from Ø 30 mm up to 160 mm**

- The machine can be hand-guided precisely
- With additional drill stand to cut larger diameters
- 2-speed gear box with a special lubrication
- Clamping collar Ø 60 mm



POWER	GEAR	TORQUE	SPEED	DRILLING Ø	THREAD	WEIGHT
1.800 W	1 st gear	57 Nm	770 rpm	60 – 160 mm	1/2" and 1 1/4"	6,7 kg (11,7 kg)
	2 nd gear	27 Nm	1.580 rpm	30 – 60 mm		

BDB 817		ID #
Diamond wet core drilling machine BDB 817 in carrying case		57190
Diamond wet core drilling machine BDB 817 complete with drill stand BST 200 and carrying case		57927
Drill stand BST 200 including thread adapter and mounting set		8167
Vacuum plate for drill stand and mounting set		73312
Water retention ring for drill stand up to Ø 180 mm		8207
Spare rubber cap for water retention ring up to Ø 180 mm		60236
Centering suction plate (find matching special vacuum cleaner BSS 606 L on page 64)		44867
Centering plate with rubber seal	56 mm	44685
	68 mm	60806
	82 mm	44693
	102 mm	44701
Rubber seal (spare part)	56 mm	44750
	68 mm	60798
	82 mm	44768
	102 mm	44776
Sharpening plate		15453
Threaded rod complete		52126
Heavy duty dowel M12, 10 pieces		52159
Quick release column extendable from 1,70 m up to 3,00 m		65953
Carrying case		8495
Water pressure container for 10 l of water		60723
Vacuum pump with 10 m suction pipe		46771
Dust extraction 1 1/4" for dry coring		9057
Quick release ring 1 1/4"		70813

The matching accessories can be found on page 97.



Drill stand BST 200



Dust extraction



Centering suction plate



Vacuum pump



Water pressure container 10 l

Diamond wet core drilling machine up to Ø 102 mm

BDB 8131



ADVANTAGES

- **Electronic switch-off** in case of tilting or overload
- **Protected** by an integrated PRCD switch and safety clutch
- **Low operating cost** as the clutch is almost wear-free



Wet core drilling machine for hand guided core drilling in **hard stone up to Ø 102 mm**, with additional drill stand **up to Ø 125 mm**

- The machine can be hand-guided precisely
- With additional drill stand even with large diameters
- 2-speed gear box with a special high performance lubrication
- Clamping collar Ø 60 mm

POWER	GEAR	TORQUE	SPEED	DRILLING Ø	THREAD	WEIGHT
1.400 W	1 st gear	55 Nm	500 rpm	60 – 102 mm	1/2" and 1 1/4"	6,1 kg (11,6 kg)
	2 nd gear	26 Nm	1.050 rpm	18 – 56 mm		

BDB 8131		ID #
Diamond wet core drilling machine BDB 8131 without carrying case		49312
Vacuum set for drill stand		73312
Water extraction set for drill stand		73296
Spare rubber cap for water extraction set		73320
Spare foam rubber ring for water extraction set		73809
Reducing sleeve Ø 60 mm, Ø 56 mm		48199
Centering suction plate (find matching special vacuum cleaner BSS 606 L on page 64)		44867
Centering plate with rubber seal	56 mm	44685
	68 mm	60806
	82 mm	44693
	102 mm	44701
Rubber seal (spare part)	56 mm	44750
	68 mm	60798
	82 mm	44768
	102 mm	44776
Sharpening plate		15453
Threaded rod complete		52126
Heavy duty dowel M12 15rd (10 pieces)		52159
Carrying case		13771
Water pressure container for 10 l of water		60723
Vacuum pump with 3 m suction pipe		46771
Dust extraction 1 1/4" for dry coring		9057
Quick release ring 1 1/4"		70813

The matching accessories can be found on page 97.



Vacuum pump



Water pressure container 10 l



Dust extraction



Centering suction plate

Diamond wet core drilling machine for the plumber

BDB 802

hand and drill stand guided



ADVANTAGES

- Die-cast aluminium and case-hardened gear parts for **durability**
- Integrated pressurised water container for **dust free drilling**
- **Safe** through the PRCD switch
- Only machine in the world with integrated water container
- **Low operational cost** as the mechanical clutch is almost wear-free.

Wet core drilling machine with **integrated water container** for **final installations in bathrooms and toilets**

- Fast and clean drilling of break-free holes in the hardest tiles
- Handy and adjustable 1-liter-water container
- Water cooled core drill and dust collection bag ensure clean working
- Water control supplied with aqua stop switch
- 2-speed gear box with a special high performance lubrication
- Clamping collar Ø 56 mm



POWER	GEAR	SPEED	DRILLING Ø	CONTAINER	WEIGHT
800 W	1 st gear	4.200 rpm	20 – 40 mm	1 liter	4,7 kg
	2 nd gear	7.500 rpm	6 – 20 mm		
800 W	1 st gear	4.200 rpm	20 – 40 mm	no container	4,2 kg
	2 nd gear	7.500 rpm	6 – 20 mm		

BDB 802	ID #	
BDB 802 PRO – Diamond wet core drilling machine with 1-l-water container	58719	
BDB 802 PRO set – Diamond wet core drilling machine with centering support with scrolls, suction foot, drill clamp, diamond wet core bits Ø 6 mm, Ø 8 mm, Ø 10 mm	59642	
Plastic carrying case	59592	
Upgrading set for BDB 802 Basic	73577	
Centering support with scrolls (Ø 40 mm), without suction foot	6319	
Suction foot for centering support	60673	
Drill clamp for quick release	59329	
Handle	64022	
Drill stand with suction feet	67033	
Adapter with drill chuck	61093	
Adapter set for external water supply	55277	
Water pressure container for 10 l of water	60723	
Core ejector for Ø 6 – 10 mm	60871	
Core ejector for Ø 12 – 16 mm	59600	

The matching accessories can be found on page 97.



Drill stand



Upgrade set for
BDB 802 Basic



Water pressure container 10 l



Centering support



Adapter set for external
water supply



Handle



BAIER PROFESSIONAL quality:
dry drilling up to Ø 200 mm

Dry diamond drilling with BAIER

Save time and money when drilling - even in reinforced concrete.



Powerful dry drilling in reinforced concrete up to 200 mm diameter.
Rapid socket sinking and vibration free hole sawing in metal
and wood.

No matter what the challenge is, BAIER offers the perfect
PROFESSIONAL drilling systems, hand guided or drill stand
mounted with specialized or versatile diamond or hard
metal core bits.

The BDB 825 wet core drilling machine can be easily converted
to a wet core drilling machine if desired.

Precision, accuracy, high-speed and cost effectiveness -
day by day and year after year.

2-gear dry core drilling machine with soft impact up to Ø 250 mm

BDB 829

hand and drill stand guided



ADVANTAGES

- **Electronic control** to prevent overload, therefore no waiting time until the motor can restart
- **Low operating cost** through an electronic and a mechanical clutch, as the electronic control makes the clutch almost wear-free. Easy to maintain rinsing head
- **Electronics** for a smooth start and a LED light for optimal drilling efficiency

Diamond dry core drilling machine for **accurate drilling in reinforced concrete** with no outbreaks from Ø 42 mm to 250 mm

- Fast change to effective and dust-free socket sinking with interchangeable adapter
- Soft impact can be engaged for increased working speed in hard material and for extracting drilling dust from diamond segments
- 2-speed gear box with a special high performance lubrication



GEAR	POWER	TORQUE	SPEED	DRILLING Ø	THREAD	IMPACT	WEIGHT
1st gear	2.150 W	57 Nm	725 rpm	80 - 250 mm	1/2" and 1 1/4"	14.500 bpm	6.6 kg
2nd gear	2.150 W	27 Nm	1.500 rpm	42 - 80 mm	1/2" and 1 1/4"	30.000 bpm	6.6 kg

BDB 829	ID #	
Diamond dry core drilling machine BDB 829 in carrying case	9325	
Drill stand BST 200 including clamping collar and mounting set	8167	
Vacuum plate for drill stand and mounting set	73312	
Spare vacuum rubber for base plate	60392	
Center drill for socket sinking	6471	
Center drill for core drilling, length 300 mm up to 450 mm	74179	
Spare center stick for center drill for socket sinking	62604	
Sharpening plate	15453	
Carrying case	8495	
Vacuum pump with 3 m suction pipe	46771	
Threaded rod complete	52126	
Heavy-duty dowel M12, 10 pieces	52159	
Quick release column extendable vom 1,70 m up to 3,00 m	65953	

The matching accessories can be found on pages 96 - 98.



Vacuum pump



Drill stand BST 200



Center drill for socket sinking



Center drill for core drilling

Diamond dry core drilling machine up to Ø 160 mm

BDB 825

hand and drill stand guided



ADVANTAGES

- **Safe**, with a unique and powerful overload electronic and integrated PRCD switch
- **Electronic control** to prevent overload, therefore no waiting time until the motor can restart
- **Low operating cost** through an electronic and a mechanical clutch, as the electronic control makes the clutch almost wear-free. Easy to maintain rinsing head
- **Electronics** for a smooth start and a LED light for optimal drilling efficiency

Diamond dry core drilling machine for **accurate drilling in reinforced concrete** with no outbreaks from Ø 60 mm to 160 mm

- Easy conversion from dry core drilling to wet core drilling with the interchangeable adapter
- Fast change to effective and dust-free socket sinking
- Soft impact can be engaged for increased working speed in hard material and for extracting drilling dust from diamond segments



POWER	TORQUE	SPEED	DRILLING Ø	THREAD	IMPACT	WEIGHT
1.800 W	24 Nm	1.150 rpm	60 – 160 mm	1/2" and 1 1/4"	28.000 bpm	5,5 kg (13 kg)

BDB 825	ID #	
Diamond wet/dry core drilling machine BDB 825 (basic version dry) in carrying case	59832	
Drill stand BST 200 including clamping collar and mounting set	8167	
Flushing head	69468	
Vacuum plate for drill stand and mounting set	73312	
Spare vacuum rubber for base plate	60392	
Water retention ring for drill stand up to Ø 180 mm	8207	
Spare rubber cap for water retention ring up to Ø 180 mm	60236	
Suction pipe set for drill stand	60335	
Spare rubber cap for suction pipe set	60400	
Spare foam rubber ring for suction pipe set	60418	
Center drill for socket sinking	6471	
Center drill for core drilling, length 300 mm up to 450 mm	74179	
Spare center stick for center drill for socket sinking	62604	
Sharpening plate	15453	
Carrying case	8495	
Water pressure container for 10 l of water	60723	
Vacuum pump with 3 m suction pipe	46771	
Threaded rod complete	52126	
Heavy-duty dowel M12, 10 pieces	52159	
Quick release column extendable vom 1,70 m up to 3,00 m	65953	

The matching accessories can be found on pages 96 - 98.



Diamond dry core drilling machine for socket sinking with soft impact

BDB 823A



Dry core drilling machine for **drilling up to Ø 150 mm** and **wall breakthrough**

- With powerful 1.800 Watt motor for quick and easy drilling in the hardest of materials
- The switchable soft impact function accelerates the work and increases life of the diamond core bits



POWER	TORQUE	SPEED	DRILLING Ø	THREAD	IMPACT FREQUENCY	WEIGHT
1.800 W	19 Nm	1.650 rpm	40 – 150 mm	M18	33.000 bpm	5,2 kg

BDB 823A	ID #	
Diamond dry core drilling machine BDB 823A without carrying case	65938	
Carrying case	8495	
Core bit shaft with reversible center drill, thread M18/16	53199	
Dust extraction head with core bit shaft and reversible center drill, thread M18/16	53207	
Rubber joint for dust extraction head	70821	
Spare center drill	34587	
Sharpening plate	15453	
TITANIUM dry core bit for socket sinking Ø 68 mm for reinforced concrete, highly compressed lime stone	6374	
TITANIUM dry core bit for socket sinking Ø 82 mm for reinforced concrete, highly compressed lime stone	6263	
Dry core bit for socket sinking blue Ø 68 mm for concrete and clinker	2394	
Dry core bit for socket sinking blue Ø 82 mm for concrete and clinker	2402	
Dry core bit for socket sinking orange Ø 68 mm for bricks, poroton, aerated concrete	48330	
Dry core bit for socket sinking orange Ø 82 mm for bricks, poroton, aerated concrete	48322	



Dry core bit TITANIUM



Dry core bit blue



Dry core bit orange



Diamond dry core drilling machine with soft impact for socket sinking

BDB 822A



ADVANTAGES

- **Electronic control** to prevent overload, therefore no waiting time until the motor can restart
- **Low operating cost** through an electronic and a mechanical clutch, as the electronic control makes the clutch almost wear-free
- **Electronics** for a smooth start and a LED light for optimal drilling efficiency
- **Low operating cost** with an easy to maintain rinsing head
- **Dust extraction head** for dustfree drilling

Dry core drilling machine for socket sinking up to Ø 82 mm

- With powerful 1.800 Watt motor for quick and easy drilling in the hardest of materials
- The switchable soft impact function accelerates the work and increases life of the diamond core bits



POWER	TORQUE	SPEED	DRILLING Ø	THREAD	IMPACT FREQUENCY	WEIGHT
1.800 W	12 Nm	1.800 rpm	40 – 82 mm	M18	36.000 bpm	5,0 kg

BDB 822A	ID #	
Diamond dry core drilling machine BDB 822A without dust extraction head and carrying case	65896	
Diamond dry core drilling machine BDB 822A with dust extraction head and carrying case	71431	
Diamond dry core drilling machine BDB 822A including suction adapter, centring pin and carrying case	9867	
Suction adapter including centring pin and spine	9652	
Spare centring pin for suction adapter	8495	
Carrying case	8495	
Core bit shaft with reversible center drill, thread M18/16	53199	
Dust extraction head with core bit shaft and reversible center drill, thread M18/16	53207	
Rubber joint for dust extraction head	70821	
Spare center drill	34587	
Sharpening plate	15453	
TITANIUM dry core bit for socket sinking Ø 68 mm for reinforced concrete, highly compressed lime stone	6374	
TITANIUM dry core bit for socket sinking Ø 82 mm for reinforced concrete, highly compressed lime stone	6263	
Dry core bit for socket sinking blue Ø 68 mm for concrete and clinker	2394	
Dry core bit for socket sinking blue Ø 82 mm for concrete and clinker	2402	
Dry core bit for socket sinking orange Ø 68 mm for bricks, poroton, aerated concrete	48330	
Dry core bit for socket sinking orange Ø 82 mm for bricks, poroton, aerated concrete	48322	
TITANIUM dry core bit for socket sinking Ø 68 mm (with suction holes at rear)	6378	
TITANIUM dry core bit for socket sinking Ø 82 mm (with suction holes at rear)	6376	
Dry core bit for socket sinking gold Ø 68 mm for highly compressed lime stone (with suction holes at rear)	8057	
Dry core bit for socket sinking gold Ø 82 mm for highly compressed lime stone (with suction holes at rear)	7629	



Suction adapter



Dry core bit TITANIUM



Dry core bit blue



Dry core bit orange



Dry core bit TITANIUM



Dry core bit gold

Diamond dry core drilling machine for socket sinking

BDB 824 S

hand guided



ADVANTAGES

- **Electronic control** to prevent overload, therefore no waiting time until the motor can restart
- **Low operating cost** through an electronic and a mechanical clutch, as the electronic control makes the clutch almost wear-free. Easy to maintain rinsing head
- **Electronics** for a smooth start and a LED light for optimal drilling efficiency
- **Automatic coupling system**

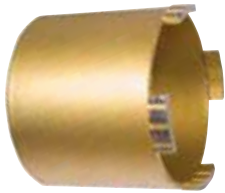
Dry core drilling machine for socket sinking up to Ø 82 mm

- With powerful 2.000 Watt motor
- Perfect cooling of the diamond segments giving increased lifetime of core due to innovative suction pipe
- Unique centering system with new center piece
- Maintenance-friendly integrated center piece



POWER	TORQUE	SPEED	DRILLING Ø	THREAD	WEIGHT
2.000 W	16 Nm	2.800 rpm	40 – 82 mm	M16	4,8 kg

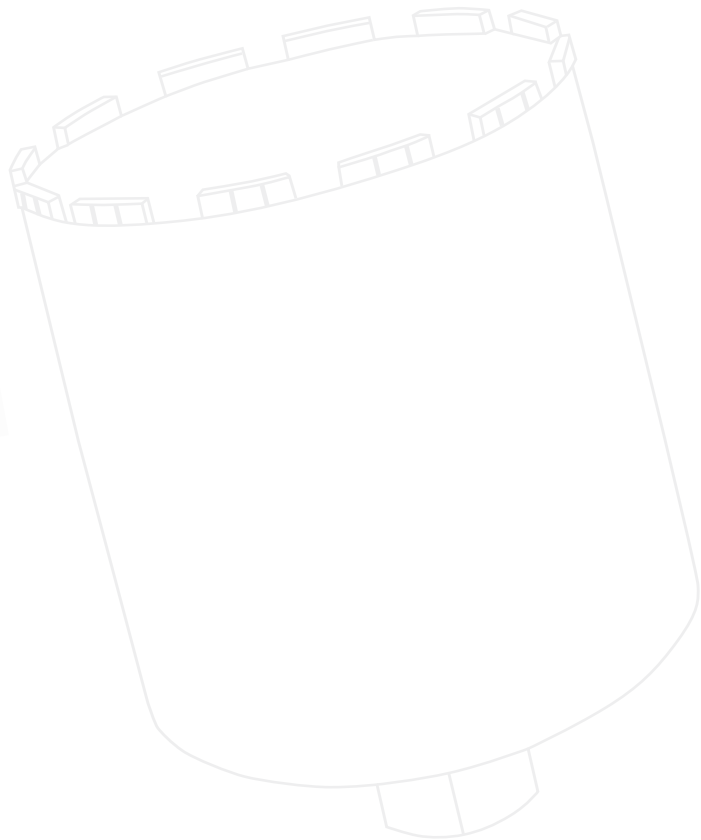
BDB 824 S		ID #
Diamond dry core drilling machine BDB 824 S in carrying case		9010
Carrying case		8495
Spare center drill		62604
Sharpening plate		15453
Dry core bit for socket sinking gold Ø 68 mm for highly compressed lime stone		8057
Dry core bit for socket sinking gold Ø 82 mm for highly compressed lime stone		7629
Dry core bit for socket sinking yellow Ø 68 mm for concrete, highly compressed lime stone		9015
Dry core bit for socket sinking yellow Ø 82 mm for concrete, highly compressed lime stone		6934

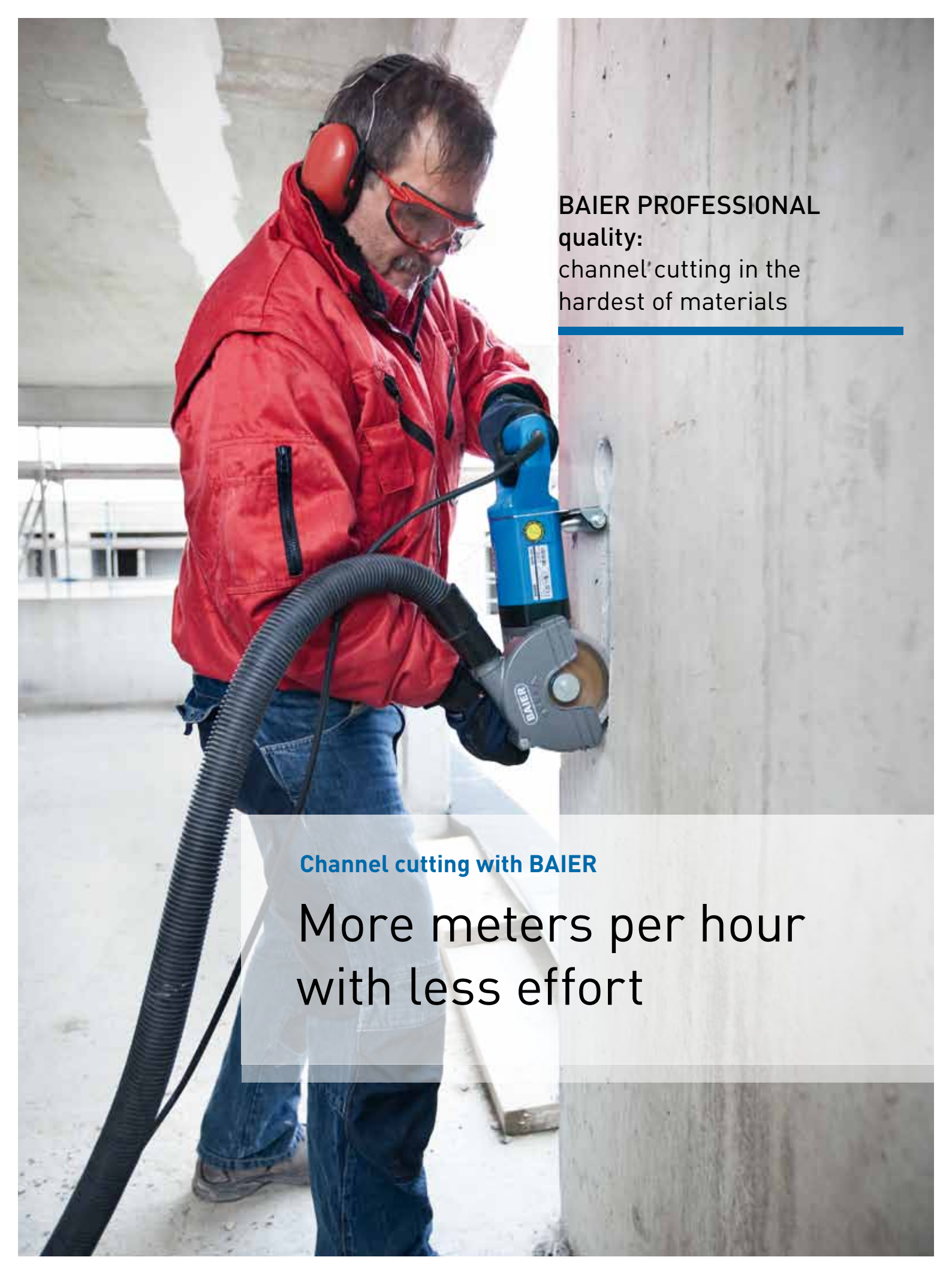


Dry core bit gold



Dry core bit yellow



A construction worker wearing a red jacket, safety glasses, and ear protection is using a blue and grey BAIER channel cutting tool to cut a hole in a concrete wall. A black flexible hose is connected to the tool. The background shows a construction site with scaffolding.

BAIER PROFESSIONAL
quality:
channel cutting in the
hardest of materials

Channel cutting with BAIER

More meters per hour
with less effort

Channel cutting of wide slots or parallel slots in a single operation. Hard or lightweight construction material, straight or curved - the BAIER PROFESSIONAL solutions for channel cutting enable you to complete your work in record speed. All our machines are characterized by superior cutting ability, high stability, comfort and dust-free operation.



Diamond channel cutter

BDN 125



ADVANTAGES

- Compact design
- High torque
- Safe, with a unique and powerful overload electronic
- Dust-free milling with patented and unique plastic suction device.
- Spindle lock for easy tool changes
- Tool-free depth adjustment

Diamond channel cutter with 2 diamond cutting blades for channel cutting up to 30 mm wide and 30 mm deep

- With 1.700 Watt high torque output motor and only 3,6 kg weight
- Machine to be pushed into cutting direction, allowing a comfortable position and cutting process to be monitored while being at ease
- Ergonomic handle and tool free depth adjustment up to 30 mm
- Blade center 22 mm



TYPE	POWER	SPEED	BLADE Ø	CUTTING WIDTH	CUTTING DEPTH	WEIGHT
BDN 125	1.700 W	6.500 rpm	125 mm	7 - 30 mm	10 - 30 mm	3,6 kg

BDN 125		ID #
Diamond channel cutter BDN 125 L-Boxx Sortimo case with 2 diamond cutting blades Turbo High Speed		8799
Diamond cutting blade Turbo High Speed Ø 125 mm for reinforced concrete, highly compressed lime stone, brick and poroton		7234
Diamond cutting blade Laser Turbo Premium Ø 125 mm for reinforced concrete, washed concrete, brick		7209
Diamond cutting blade S10 Standard Ø 125 mm for brick, aerated concrete, plaster		7242
Diamond cutting blade Turbo Allround Ø 125 mm for brick, poroton, plaster, aerated concrete		7228



Diamond cutting blades



Diamond channel cutter up to 25 mm

BDN 466/6

hand guided



ADVANTAGES

- **Safe**, with a unique and powerful overload electronic
- **Electronic control** to prevent overload, therefore no waiting time until the motor can restart
- **Low operating cost** through an electronic and a mechanical clutch
- **Electronics** for a smooth start and a LED light for optimal milling efficiency
- **Dust-free milling** with excellent dust suction device

Diamond channel cutter with **6 diamond-cutting blades** for channel cutting **up to 25 mm wide** and **45 mm deep**

- Time and cost saving: instant channels in one working process for installing empty pipes
- Powerful 2.400 Watt motor and best rotation speed for cutting in the hardest of materials
- Ergonomic handle and tool free depth adjustment up to 45 mm
- Blade center Ø 22 mm

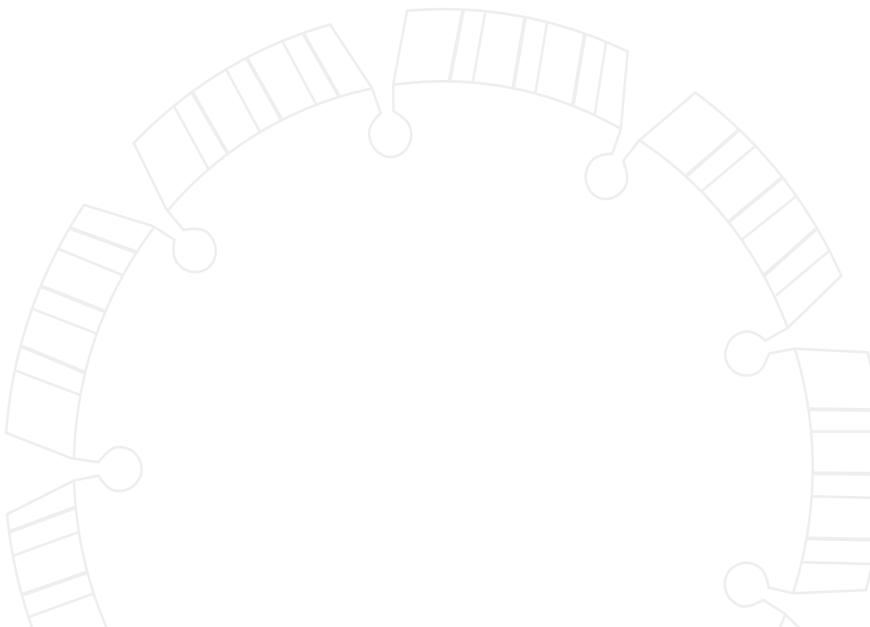


POWER	SPEED	BLADE Ø	CUTTING WIDTH	CUTTING DEPTH	WEIGHT
2.400 W	8.200 rpm	150 mm	7 – 35 mm	7 – 45 mm	5,8 kg

BDN 466/6	ID #	
Diamond channel cutter BDN 466/6 in plastic carrying case with 6 diamond blades GOLD II	6952	
Special hook to tighten or loosen the diamond blades	11239	
Disc ring 2 mm	10637	
Insert plate for dust cover	6917	
Diamond cutting blade GOLD II , diameter 150 mm for reinforced concrete, highly compressed lime stone, brick and poroton	75333	
Diamond cutting blade turbo high speed , diameter 150 mm for reinforced concrete, highly compressed lime stone, brick and poroton	7235	
Diamond cutting blade blue , diameter 150 mm for concrete, washed concrete, lime stone	5272	



Diamond blades



Diamond channel cutter up to 18 mm

BDN 463/4

hand guided



ADVANTAGES

- **Safe**, with a unique and powerful overload electronic
- **Electronic control** to prevent overload, therefore no waiting time until the motor can restart
- **Low operating cost** through an electronic and a mechanical clutch
- **Electronics** for a smooth start and a LED light for optimal milling efficiency
- **Dust-free milling** with excellent dust suction device

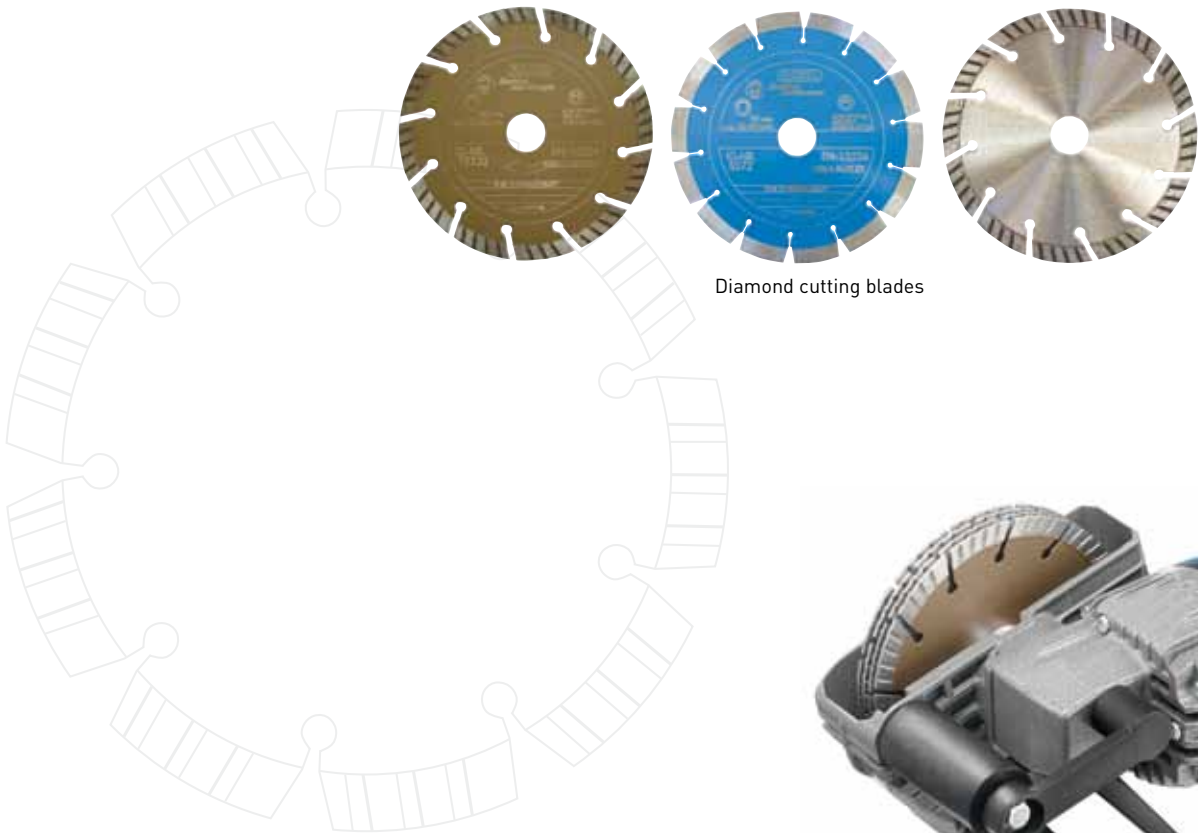
Diamond channel cutter with **4 diamond cutting blades** for channel cutting **up to 18 mm wide and 45 mm deep**

- Time and cost saving: ready channels in one working process
- Powerful 2.150 Watt motor and best rotation speed for cutting in the hardest of materials
- Ergonomic handle and tool free depth adjustment up to 45 mm
- Blade center Ø 22 mm



TYPE	POWER	SPEED	BLADE Ø	CUTTING WIDTH	CUTTING DEPTH	WEIGHT
BDN 463/4	2.150 W	8.200 rpm	150 mm	7 – 35 mm	7 – 45 mm	5,9 kg

BDN 463/4		ID #
Diamond channel cutter BDN 463/4 in plastic carrying case with 4 diamond cutting blades GOLD II		75176
Special hook to tighten or loosen the diamond blades		11239
Disc ring II 2 mm		10637
Insert plage for housing		6917
Diamond cutting blade GOLD II diameter 150 mm for reinforced concrete, highly compressed lime stone, brick and poroton		75333
Diamond cutting blade Turbo High Speed, diameter 150 mm for reinforced concrete, highly compressed lime stone, brick and poroton		7235
Diamond cutting blade blue, diameter 150 mm for concrete, washed concrete, lime stone		5272



Diamond channel cutter

BDN 453

hand guided



ADVANTAGES

- **Safe**, with a unique and powerful overload electronic
- **Electronic control** to prevent overload, therefore no waiting time until the motor can restart
- **Low operating cost** through an electronic and a mechanical clutch
- **Electronics** for a smooth start and a LED light for optimal cutting efficiency
- **Dust-free milling** with excellent dust suction device

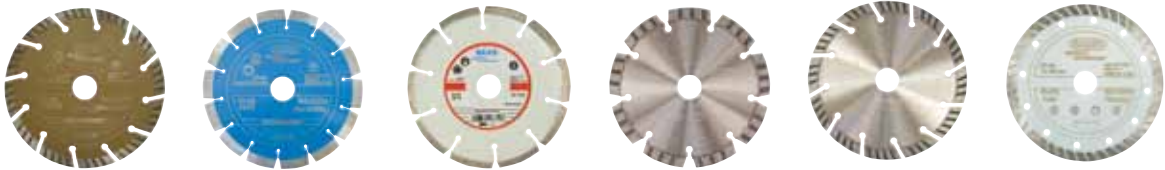
Diamond channel cutter with **2 diamond cutting blades** for channel cutting **up to 35 mm wide** and **45 mm deep**

- All cutting depths possible in one step with 2 diamond cutting blades
- Machine to be pushed into cutting direction, allowing a comfortable position and cutting process to be monitored while being at ease
- Blade center Ø 22 mm

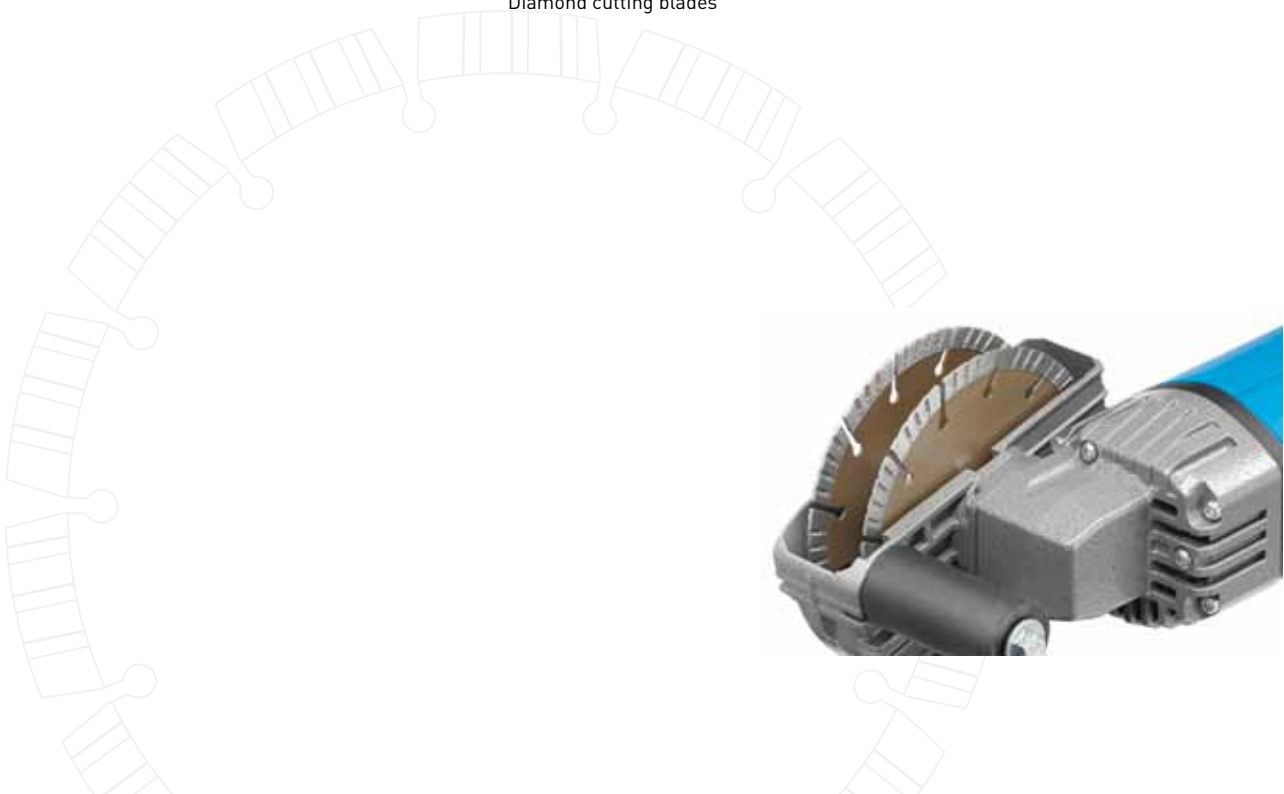


TYPE	POWER	SPEED	BLADES Ø	CUTTING WIDTH	CUTTING DEPTH	WEIGHT
BDN 453	1.800 W	7.800 rpm	150 mm	7 – 35 mm	7 – 45 mm	5,6 kg

BDN 453		ID #
Diamond channel cutter BDN 453 in plastic carrying case with 2 diamond cutting blades GOLD II		51185
Special hook to tighten or loosen the diamond blades		11239
Diamond cutting blade GOLD II, diameter 150 mm for reinforced concrete, highly compressed lime stone, brick and poroton		75333
Diamond cutting blade Turbo High Speed, diameter 150 mm for reinforced concrete, highly compressed lime stone, brick and poroton		7235
Diamond cutting blade blue, diameter 150 mm for concrete, washed concrete, lime stone		5272
Diamond cutting blade white, diameter 150 mm for lime stone, poroton, brick		28712
Diamond cutting blade Laser Turbo Premium, diam. 150 mm for reinforced concrete, washed concrete, brick		7210
Diamond cutting blade S10 Standard, diameter 150 mm for brick, aerated concrete, plaster		7243
Diamond cutting blade Turbo Allround, diameter 150 mm for brick, poroton, plaster, aerated concrete		7230



Diamond cutting blades



Diamond channel cutter

BDN 452

hand guided



ADVANTAGES

- **Safe**, with a unique and powerful overload electronic
- **Electronic control** to prevent overload, therefore no waiting time until the motor can restart
- **Low operating cost** through an electronic and a mechanical clutch
- **Electronics** for a smooth start and a LED light for optimal cutting efficiency
- **Dust-free milling** with excellent dust suction device

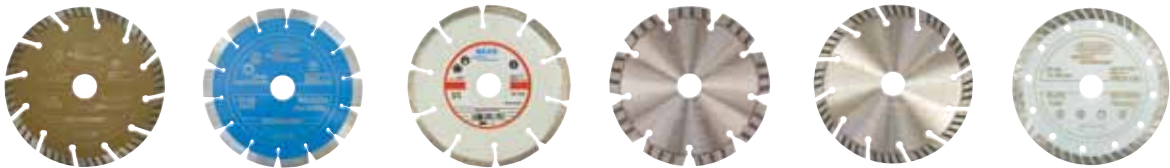
Diamond channel cutter with 2 diamond cutting blades for channel cutting up to 27 mm wide and 30 mm deep in one step

- All cutting depths possible in one step with 2 diamond cutting blades
- Machine to be pushed into cutting direction, allowing a comfortable position and cutting process to be monitored while being at ease
- Blade center Ø 22 mm



POWER	SPEED	BLADE Ø	CUTTING WIDTH	CUTTING DEPTH	WEIGHT
1.650 W	7.800 rpm	150 mm	7 – 27 mm	7 – 30 mm	5,3 kg

BDN 452		ID #
Diamond channel cutter BDN 452 in plastic carrying case with 2 diamond cutting blades silver		6937
Special hook to tighten or loosen the diamond blades		11239
Diamond cutting blade GOLD II, diameter 150 mm for reinforced concrete, highly compressed lime stone, brick and poroton		75333
Diamond cutting blade turbo high speed, diameter 150 mm for reinforced concrete, highly compressed lime stone, brick and poroton		7235
Diamond cutting blade blue, diameter 150 mm for concrete, washed concrete, lime stone		5272
Diamond cutting blade white, diameter 150 mm for lime stone, poroton, brick		28712
Diamond cutting blade laser turbo premium, diam. 150 mm for reinforced concrete, washed concrete, brick		7210
Diamond cutting blade S10 standard, diameter 150 mm for brick, aerated concrete, plaster		7243
Diamond cutting blade turbo allround, diameter 150 mm for brick, poroton, plaster, aerated concrete		7230



Diamond cutting blades



Diamond channel cutter bridgeless up to 60 mm cutting depth

BDN 464/4

hand guided



ADVANTAGES

- **Safe**, with a unique and powerful overload electronic
- **Electronic control** to prevent overload, therefore no waiting time until the motor can restart
- **Low operating cost** through an electronic and a mechanical clutch
- **Electronics** for a smooth start and a LED light for optimal cutting efficiency
- **Dust-free milling** with excellent dust suction device, Ø 38 mm

Diamond channel cutter with 4 diamond cutting blades for channel cutting up to 20 mm wide and 60 mm deep in one step

- Ready channels in one working process saving time and money
- Powerful 2.400 Watt motor giving the best rotation speed for cutting in the hardest of materials without effort
- Ergonomic handle and tool free depth adjustment up to 60 mm
- Blade center Ø 22 mm



POWER	SPEED	BLADE Ø	CUTTING WIDTH	CUTTING DEPTH	WEIGHT
2.400 W	7.800 rpm	185 mm	9 – 43 mm	15 – 60 mm	6,5 kg

BDN 464/4	ID #	
Diamond channel cutter BDN 464/4 in plastic carrying case with 4 diamond cutting blades silver	6446	
Special hook to tighten or loosen the diamond blades	11239	
Disc ring II 2 mm	10637	
Insert plate for housing	6917	
Diamond cutting blade silver, diameter 185 mm for concrete, aerated concrete, brick	6565	
Diamond cutting blade white, diameter 185 mm for sand lime brick, poroton, brick	46516	



Diamond cutting blades



Diamond channel cutter up to 60 mm cutting depth

BDN 455



ADVANTAGES

- **Safe**, with a unique and powerful overload electronic
- **Electronic control** to prevent overload, therefore no waiting time until the motor can restart
- **Low operating cost** through an electronic and a mechanical clutch
- **Electronics** for a smooth start and a LED light for optimal cutting efficiency
- **Dust-free milling** with excellent dust suction device

Diamond channel cutter with 2 diamond cutting blade for channel cutting up to 43 mm wide and 60 mm deep

- All cutting depths possible in one step with 2 diamond cutting blades
- Machine to be pushed into cutting direction, allowing a comfortable position and cutting process to be monitored while being at ease
- Blade center Ø 22 mm



TYPE	POWER	SPEED	BLADE Ø	CUTTING WIDTH	CUTTING DEPTH	WEIGHT
BDN 455	2.150 W	8.200 rpm	185 mm	9 - 43 mm	15 - 60 mm	6,4 kg

BDN 455		ID #
Diamond channel cutter BDN 455 in plastic carrying case with 2 diamond cutting blades blue		8373
Special hook to tighten or loosen the BAIER diamond blades		11239
Diamond cutting blade blue, diameter 185 mm for reinforced concrete, highly compressed lime stone		46532
Diamond cutting blade GOLD, diameter 185 mm for concrete, washed concrete, brick		72074
Diamond cutting blade white, diameter 185 mm for lime stone, poroton, brick		46516



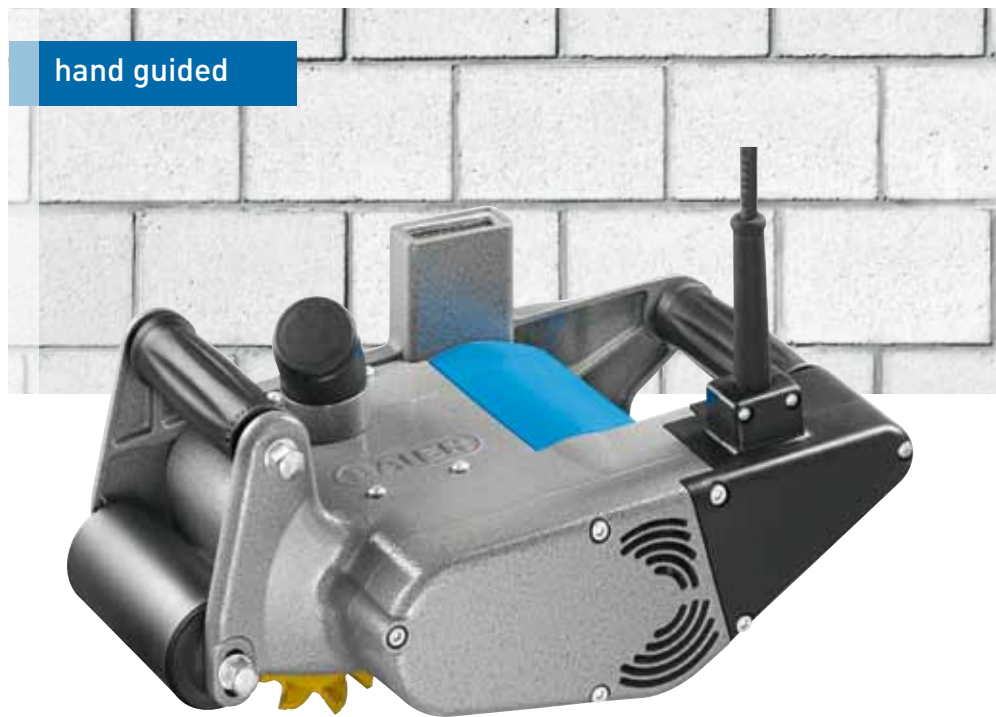
Diamond cutting blades



Channel cutter

BMF 501

hand guided



ADVANTAGES

- **Fine dust-free cutting** with dust suction device
- **Safe** through switch lock
- **Economical:** high speed cutting and resharable carbide cutter
- Dust-protected motor and gear box for **high durability**



Channel cutter for cutting ready channels
up to 30 mm wide and 38 mm deep

- Cutting shaft 20° inclined and embedded in two bearings for easy installation of cables and pipes without additional fixing
- Simple adjustment of cutting depth
- Easy and simple to replace front and rear rollers for smooth operation
- Motor cover and gear housing made of solid powder-coated die-cast aluminium

POWER	SPEED	CUTTING WIDTH	CUTTING DEPTH	WEIGHT
1.400 W	1.200 rpm	13 – 30 mm	23 – 38 mm	7,0 kg

BMF 501		ID #		
Channel cutter BMF 501 in carrying bag with dust suction device			59568	
Channel cutter BMF 501 in a set with Eurocutter 25, dust suction device and carrying case			67207	
	CUTTING DEPTH	CUTTING WIDTH		
Eurocutter 20	25 – 35 mm	20 mm	55657	
Eurocutter 25	25 – 38 mm	25 mm	54650	
Cutter 67	23 – 35 mm	30 mm	12088	
Aluminium washer (10 pieces)			3657	
Dust suction cover (Ø 38 mm)			47084	
Dust collection cover AS for more efficient exhaust (Ø 38 mm)			55129	



Eurocutter 25



BAIER PROFESSIONAL quality:
precision by the millimeter
for every square meter



Surfaces treatments with BAIER

Precision work - in record time



It doesn't matter whether you are indoors or outdoors, milling floors, walls, concrete, screed or stone - with BAIER PROFESSIONAL solutions for milling, grinding and polishing, you can easily complete even large projects quickly, cost effectively and with precision down to the last millimeter. The facade miller BFF 222 is a perfect example. You can mill an area of 1 m² plaster up to 6 mm depth in less than

2 minutes. Even the hazard-free milling of lead paint is possible and leaves you far below the limit of 0,1 mg/m³. The innovative BAIER hard metal and turnable face miller can give you up to 4 times longer life.

Concrete milling machine

BDS 125 – dry

hand guided



ADVANTAGES

- **Safe**, with a unique and powerful overload electronic
- **Electronic control** to prevent overload, therefore no waiting time until the motor can restart
- **Low operating cost** through an electronic and a mechanical clutch
- **Electronics** for a smooth start and a LED light for optimal milling efficiency
- **Dust-free milling** with excellent dust suction device

Concrete milling machine for **cleaning, smoothing and grinding**

- Unique ergonomic design
- For the cleaning and smoothing of hard surfaces and removing of residual colours and old paintwork
- Easy to work close to the wall
- With special adjustable slide plate for working depths in corners
- The wet version has a protection housing with integrated water supply and PRCD switch
- Dust suction device, Ø 38 mm



POWER	TORQUE	SPEED	BLADE Ø	MILLING DEPTH	THREAD	WEIGHT
1.600 W	2,3 Nm	8.500 rpm	125 mm	1 – 7 mm	22,2 mm	4,5 kg

BDS 125	ID #	
Concrete milling machine BDS 125 in carrying case including special slide plate for working deep into the corners	67868	
Concrete milling machine BDS 125 with diamond milling plate Premium and special slide plate for working into the corners	67876	
Carrying case	67942	
Ring brush set to avoid lateral splashing of water	76679	
Diamond milling plate, diameter 125 mm for fine abrasion on limes tone, brick	67892	
Diamond milling plate, diameter 125 mm for effective abrasion on lime stone, brick	67918	
Diamond milling plate, diameter 125 mm for concrete, lime stone, brick	7268	



Diamond milling plates



Face milling machine

BFF 222

hand guided



ADVANTAGES

- **Low operating cost** through an electronic and a mechanical clutch
- **Dust free milling** with perfect suction device

Face milling machine for grinding and milling
layer by layer to the nearest millimeter

- For interior or exterior areas, house facades, concrete walls, floor pavements, industrial floors, oil- or flax colours, adhesive left-overs, concrete left-overs or colour marking
- Abrading of lead containing paint nearly without fine dust (clearly below the limit of 0,1 mg/m³)
- Quick and effective: 1 m² of plaster can be achieved 6 mm deep in less than 2 minutes
- Machine heads turn in the opposite direction compensating the torque making it easy and precise to use
- Suction device Ø 38 mm



POWER	TORQUE	SPEED	GRINDING WIDTH	GRINDING DEPTH	WEIGHT
800 W	12 Nm	1.100 rpm	190 mm	up to 6 mm	5,1 kg

BFF 222	ID #	
Face milling machine BFF 222 in carrying case	48223	
Face milling machine BFF 222 with carbide interchanging cutter tool	6434	
Face milling machine BFF 222 with starmiller set	58529	
Diamond grinding disc set for grinding of concrete surfaces, milling and renovating work on floors (screed and industrial floors) and removing colour	55327	
Starmiller set (including slide plate)	60616	
Starmiller SF 80 (set) to remove and balance of soft floor pavement, weathered facades, grinding of heat sensitive material, e.g. polyester color in swimming pools, grinding left-overs and paint from concrete, removal of carpet left-overs and adhesives	54957	
Slide plate for dust reduction needed (No. 57463)!		
Turbo-starmiller SF 80 (set) for very aggressive removal! To remove and balance of soft floor pavement, weathered facades, grinding of heat sensitive material, e.g. polyester color in swimming pools, grinding left-overs and paint from concrete, removal of carpet left-overs and adhesives.	7383	
Set of spare starmillers (16 pieces per starmiller)	57984	
Slide plate for starmiller and carbide interchanging cutter tool	57463	
HM carbide grinding disc set left/right complete with adapter for grinding	49643	
HM carbide tipped cutter set for milling work on plaster, plain surfaces, removal of carpet left-overs, adhesives, etc.	55335	
Keying tool set	73288	
HM carbide interchanging cutter tool with long life time for the smooth or aggressive removal (carbide plates are to be put upwards). Well defined removal or levelling of floor pavement and plaster. Scratching of material with greasing tendency, e.g. oil paint in swimming pools, different colours on different surfaces, removal of graffiti. Respirable dust-free working (even by leaded colours)!	73379	
Only possible if using slide plate.		



Keying tool set



Carbide interchanging cutter tool set



Slide plate



Diamond grinding disc set



Carbide tipped cutter set



BAIER PROFESSIONAL
quality:
dust free working - dry or wet



Vacuum cleaning with BAIER

Constant high performance for a clean working environment.

Drilling, milling or grinding, in dry or wet conditions - with the special BAIER vacuum cleaners, PROFESSIONALS work in a clean and dust-free environment without burdening their respiratory tract. The sophisticated solutions impress by their constant and powerful suction capacity, high dust saving capacity and many other functional details.

The integrated electronic tool socket for electric tools, a large integrated storage space for the suction hose and other accessories are only a few examples.



Vacuum cleaner

BSS 306

dry or wet

ADVANTAGES

- **Dust free working** through a specially coated filter membrane
- **Highly flexible** due to low weight and compact size



Compact vacuum cleaner

- Professional cleaner in compact size with polyester filter, also for wet use
- Manual filter cleaning system
- Power tool socket for electronic power tools
- Supplied with adapter for electric power tools Ø 38 mm
- Rubber cable suitable for use on construction sites
- Suction pipe for power tools and accessories included: elbow, 2 x metal tubes, floor brush, crevice tool and fleece filter bag

POWER	LOW PRESSURE	MAX. SUCTION	VOLUME	PIPE LENGTH	CABLE LENGTH	WEIGHT
1.350 W	max. 250 mbar	71 l/sec	ca. 22 l	4 m	6 m	7,5 kg

BSS 306 L	ID #	
Vacuum cleaner BSS 306 L wet/dry (including suction pipe and accessories set)	9247	
Cartridge filter polyester (also for wet use)	9270	
Suction tube antistatic, 5 m	9272	
Fleece filter bag (5 pieces)	9271	
Floor brush	9273	
Metal tubes (2 pieces)	8382	
Suction pipe	9284	
Tube adapter for connecting to other electric power tools	9339	



Folded filter specially coated



Cartridge filter



Accessories set (image similar)



Suction tube



Special vacuum cleaner for dust category L

BSS 606 L

dry or wet

ADVANTAGES

- **Dust-free** due to humidity non-sensitive flat polyester filter
- **Safe** due to permanent cleaning
- **Economical** due to interruption-free suction of huge quantities of fine dust
- **Integrated** pipe and cable holder



- Constantly high dust suction due to fully automated TACT – Automatic Filter Clean System
- Large dust storage capacity due to innovative filter system
- Automatic power-on for power tools
- Suction regulation for individual suction power adjustment
- Suction pipe for power tool for diameter Ø38 mm
- 30 l container with robust metal steering wheels
- Intelligent click system for fast switch of accessories

POWER	LOW PRESSURE	MAX. SUCTION	VOLUME	PIPE LENGTH	CABLE LENGTH	WEIGHT
1.380 W	max. 254 mbar	74 l/sec	ca. 30 l	4 m	7,5 m	12,5 kg

BSS 606 L	ID #	
Vacuum cleaner BSS 606 L wet/dry (incl. suction pipe for power tool and TACT filter)	9248	
Accessories set (2 x suction hoses, floor brush, elbow, crevice tool, upholstery nozzle)	9338	
Folded filter polyester (also for wet use)	73684	
Suction pipe for power tool Ø 38 mm	9284	
Tube, 5 m	9279	
Antistatic tube, 5 m	9280	
Fleece filter bag 30 l (5 pcs)	9341	
Tube adapter for connecting to other electric power tools	9339	



Fleece filter bag



Folded filter polyester



Tube adapter



Antistatic tube



Accessories set



Suction pipe for power tool

Special vacuum cleaner

BSS 607 M



ADVANTAGES

- **Dust free** through a specially coated filter membrane
- **Safe** through a permanent vibration
- **Economical** through a clean and easy filter change and a constant power vacuum
- **Integrated** pipe and cable holder

Vacuum cleaner for **dust category "M"**

- Constant and powerful vacuum efficiency by fully automatic intelligent pulse filter cleaning system
- Large dust holding capacity
- Automatic power tool socket for electronic power tools
- Suction pipe for power tool for diameter Ø38 mm
- 30 l container with robust metal steering wheels
- Accessories included: elbow, 2 x metal tubes, floor brush, crevice tool and upholstery nozzle

POWER	LOW PRESSURE	MAX. SUCTION	VOLUME	PIPE LENGTH	CABLE LENGTH	WEIGHT
1.380 W	max. 254 mbar	74 l/sec.	ca. 30 l	4 m	7,5 m	12,5 kg

BSS 607 M	ID #	
Vacuum cleaner BSS 607 M wet/dry (including accessories set and antistatic tube)	9250	
Accessories set (2 x suction hoses, floor brush, elbow, crevice tool, upholstery nozzle)	9338	
Folded filter polyester (also for wet use)	73684	
Emptying bag (5 pieces)	9276	
Suction pipe Ø 38 mm	9284	
Tube 5 m	9279	
Antistatic tube 5 m	9280	
Fleece filter bag 30 l (5 pieces)	9341	
Tube adapter for connecting to other power tools	9339	



Fleece filter bag



Folded filter polyester



Tube adapter



Emptying bag



Antistatic tube



Accessories set (image similar)



Suction pipe

Sawing with BAIER

Improve metal cuts - without cooling or sparks flying



Shortening pipes and profiles, cutting angle or flat iron to length, or cutting cables with large cross-sections - for such challenges, PROFESSIONALS can find a clever alternative to an angle grinder. With the metal cutting handsaw from BAIER, you can cut metal cleanly, rapidly and with security. The slow-running cold saw works powerfully without sparks and enables accurate, burr-free cuts without burned edges. Depending on the type of material and thickness, BAIER offers a wide selection of high quality saw blades. These can be sharpened and re-toothed, allowing you to make the best cut from an economic point of view.



BAIER PROFESSIONAL
quality:
cut cable and cost easily



Electric hand-held metal saw

EHS 2L

hand guided



ADVANTAGES

- **Safe** sawing without spark flight
- Powder coated die-cast aluminium gear housing for **durability**
- **Economic** through re-sharpening and re-toothing of saw blades



Electric metal cutting handsaw with **up to 80 mm** cutting range

- For cool sawing of iron, steel, copper, brass, aluminium etc.
- Perfect for cutting cables with a high cross-section
- Cuts quickly, clean and without cooling required
- Burrfree cut without burned edges enables application even in lacquered or coated materials
- With a pipe counter holder for exact rectangular work
- Saw blade adapter Ø 32 mm

POWER	TORQUE	SPEED	SAW BLADE Ø	CUTTING RANGE	WEIGHT
1.020 W	388 Nm	60 rpm	250 mm	80 mm	10,2 kg

EHS 2L			ID #	
Electric hand-held metal saw EHS 2L without carrying case and accessories			2626	
Carrying case			6601	
SAW BLADE-DIAMETER 250 mm				
Tooth A	Iron and steel	Tooth distance 3 – 4 mm Tooth type for material thickness over 4 mm	31187	
Tooth B	Iron and steel	Tooth distance 2,2 – 2,5 mm Tooth type for material thickness of 2,5 – 4 mm	31195	
Tooth C	Iron and steel	Tooth distance 1,4 – 1,5 mm Tooth type for material thickness less 2,2 mm	31203	
Tooth D 2,5	Brass, copper, bronze	Tooth distance 3 mm Tooth type for material thickness less 6 mm	31211	
Tooth D 5	Brass, copper, bronze	Tooth distance 5 mm Tooth type for material thickness up to 20 mm	31229	
Tooth E 6	Aluminium	Tooth distance 6 mm Tooth type for material thickness less 20 mm	31237	
Tooth E 12	Aluminium	Tooth distance 12 mm Tooth type for material thickness over 20 mm	31245	



Saw blade



Carrying case



BAIER PROFESSIONAL

quality:

100 kg tough mixtures

100 % finely mixed

Mixing with BAIER

The perfect rotation for quicker results

Whether it is heavy viscous mortar or thin liquid paint, whether it is 15 kg or 250 kg - the BAIER high speed mixer has a PROFESSIONAL answer for every quantity and consistency. It can be perfectly adapted to your requirements with respect to engine and transmission. It has a high torque and electronically controlled low speed, and an ergonomic grip for very comfortable and secure handling. The combination with the matching BAIER-stirrers ensures high-speed and thorough mixing for every sort of mixture.



INNOVATION!

Mobile mixing station up to 250 kg

GIANT 120



ADVANTAGES

- **Economic** - one person can mix, transport and pour large quantities
- Mounted mixer and easy handling with **safety**
- Die-cast aluminium and powder coated, case hardened gearbox parts for **durability**
- **Powerful** 2-gear high speed mixer
- **Efficient** dust suction



Mobile mixing station for mixing quantities up to 250 kg

- 1.800 W power and 172 Nm torque for easy mixing of large quantities
- For materials such as screed, plaster, mortar, paint etc.
- Specially formed bucket for best mixing results
- Mobile use with wheels or inflatable tires
- Easy cleaning by removal of mixing container

POWER	TORQUE	SPEED	THREAD	MIXING QUANTITY	WEIGHT
1.800 W, 110 V	172 Nm	190 – 470 rpm	M14 X 2	up to 250 kg	35 kg

INNOVATION!

Giant 120		ID #
Mobile mixing station GIANT 120 including transport rack, bucket, high speed mixer and paddle		9813
GIANT 120 transport rack including mixing bucket		9781
Mixing bucket GIANT 120		9778
Paddle diameter 200 mm		9806
High speed mixer BSM 2868 for GIANT 120		9566
Transport wheels (large) including axle and 2 wheels		9871



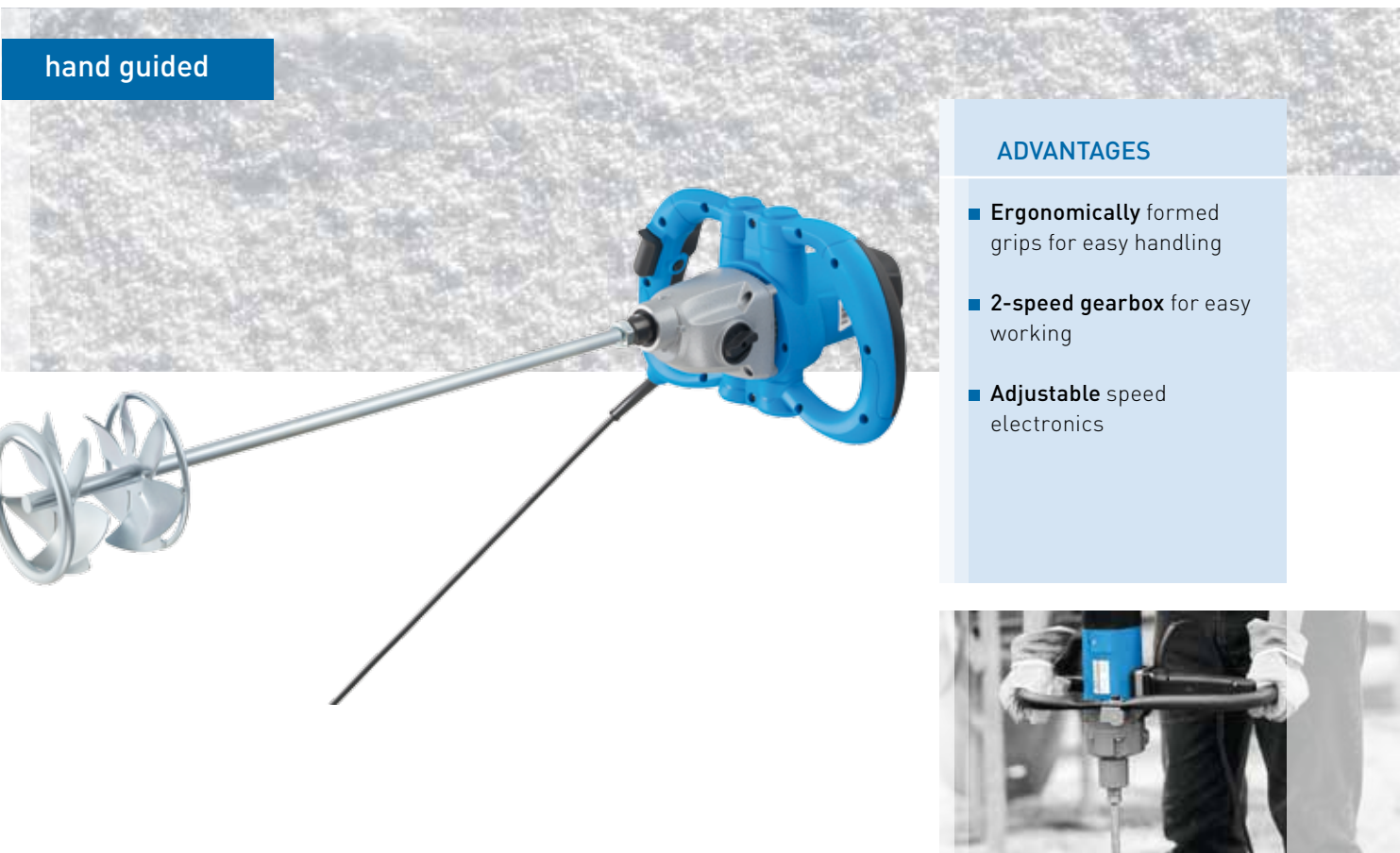
Mixer for up to 25 kg

BSM 160

hand guided

ADVANTAGES

- **Ergonomically** formed grips for easy handling
- **2-speed gearbox** for easy working
- **Adjustable** speed electronics



High-speed mixer for mixtures **up to 25 kg**

- 2-speed gearbox, speed regulation, soft-start electronics, switch lock
- High torque, for easy mixing of tough mixtures

POWER	TORQUE	SPEED	THREAD	MIXING QUANTITIES	WEIGHT
1.600 W	21 Nm	475 - 775 rpm	M14 X 2	up to 25 kg	3,1 kg

BSM 160		ID #
High-speed mixer BSM 160 with adapter for M14 x 2 (without carrying case and accessories)		9782
Paddle		9118



Mixer for over 120 kg

BSM 287 DU0

hand guided



ADVANTAGES

- **Ergonomically** formed grips for easy handling
- Die-cast aluminium and powder coated, case hardened gearbox parts for **durability**
- **Adjustable** speed electronics



High-speed mixer **with double agitator** for mixtures over 120 kg

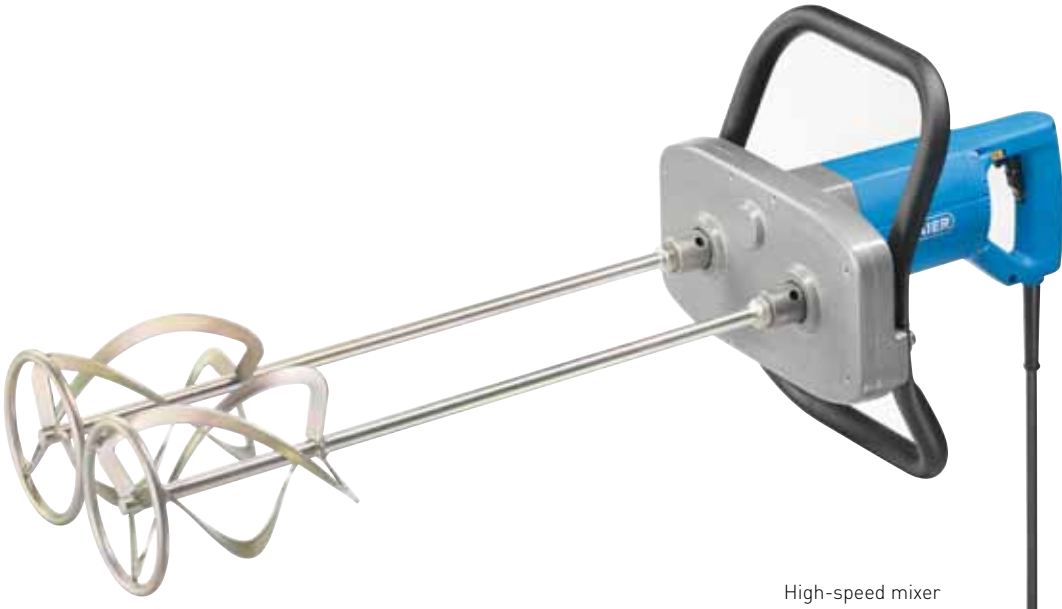
- Counter-rotating, high and low stirring for intensive mixing and shorter mixing times for larger quantities
- For materials such as plaster, mortar, paint, glue etc.
- High torque, for easy mixing of tough mixtures
- Electronic controls the optimum speed depending on the material
- Best suited for use in mixing devices
- Clamping collar 43 mm

POWER	TORQUE	SPEED	THREAD	MIXING QUANTITIES	WEIGHT
1,400 W	84 Nm	160 – 410 rpm	M14 X 2	from 120 kg	7,1 kg

BSM 287 DU0			ID #	
High-speed mixer BSM 287 DU0 without metal carrying case and accessories			27532	
Stirrer left thread	140 mm	M14 x 2	38505	
Stirrer right thread	140 mm	M14 x 2	38513	



Stirrer



High-speed mixer

Mixer up to 120 kg

BSM 288

hand guided



ADVANTAGES

- **Ergonomically** formed grips for easy handling
- Die-cast aluminium and powder coated, case hardened gearbox parts for **durability**
- **Adjustable** speed electronics



High-speed mixer for mixtures up to 120 kg

- Extremely powerful with 1.800 Watt engine output
- For materials such as plaster, mortar, paint, glue etc.
- High torque, for easy mixing of tough mixtures
- Electronic controls the optimum speed depending on the material
- Best suited for use in mixing devices
- Claming collar 43 mm

POWER	TORQUE	SPEED	THREAD	MIXING QUANTITY	WEIGHT
1.800 W	95 Nm	200 – 500 rpm	M14 X 2	up to 120 kg	5,1 kg

BSM 288			ID #	
High-speed mixer BSM 288 without carrying case and accessories			45104	
Mixing of liquid and soft material	120 mm	M14 x 2	46987	
Mixing of tough material from bottom to top	120 mm	M14 x 2	46995	
Mixing of tough material from top to bottom	120 mm	M14 x 2	47001	



Stirrer for tough material



Stirrer for soft material

High-speed mixer up to 120 kg

BSM 2882

hand guided



ADVANTAGES

- **Ergonomically** formed grips for easy handling
- Die-cast aluminium and powder coated, case hardened gearbox parts for **durability**
- **Adjustable** speed electronics



High-speed mixer for mixing quantities **up to 120 kg**

- For materials such as plaster, mortar, paint, glue etc.
- High torque, for easy mixing of tough mixtures
- Electronic controls the optimum speed depending on the material
- Best suited for use in mixing devices
- Clamping collar 43 mm

POWER	TORQUE	SPEED	THREAD	MIXING QUANTITY	WEIGHT
1.800 W	72 Nm	190 – 470 rpm	M14 X 2	up to 120 kg	5,0 kg

BSM 2882			ID #	
High-speed mixer BSM 2882 without carrying case and accessories			8671	
Mixing of liquid and soft material	120 mm	M14 x 2	46987	
Mixing of tough material from bottom to top	120 mm	M14 x 2	46995	
Mixing of tough material from top to bottom	120 mm	M14 x 2	47001	




High-speed mixer



BAIER solutions for special applications

Automatic, economic and precise milling



There are milling tasks that cost a lot of time, effort and money, require high accuracy or endanger health. For exactly these situations, BAIER has developed special solutions to enable PROFESSIONALS to do their work more effectively. The patented track system BRS 514 with its precise guidance for human-free milling on ceilings, walls and the ground is one such example. It finds use, amongst other applications, with contaminated concrete in the dismantling of nuclear power plants. The floor milling system BDN 511 combines a diamond miller with a carriage. In this manner, even large, and the hardest of floor surfaces can be removed with ease, speed and simplicity.

Automated guiding system

BRS 512, 513, 514

automated guiding system



ADVANTAGES

- **Precision** guiding system
- Multiple protective elements for optimal **guiding**
- **Dust free** with excellent suction device
- High quality guiding elements and BAIER machines for **durability**
- **Economic** through almost human-free working

Track system with **precise guiding for human-free milling** of ceilings, walls and floor

- For challenging tasks like dismantling of atomic power plants in contaminated concrete or precise floor markings at airports and railway stations
- Milling of up to 50 mm width and 45 mm depth is possible in a single cut, in reinforced concrete and all other rock types
- Precise and human-free guiding for a perfect line with minimal wear on the diamond discs
- Patented and easy transportable system, easily to be extended with fast wedge connection

POWER	SPEED	DISC Ø	CUTTING WIDTH	CUTTING DEPTH	WEIGHT
2.400 W	7.800 rpm	150 mm	7 – 50 mm	7 – 45 mm	9 kg (machine)

BRS 512, 513 , 514

BRS 514 all inclusive with **BDN 511**, 4 motors for depth adjustment, up/down guide, right/left operation, 2 m x 2 m horizontal guide bar, 6 m vertical guide rails, 2 wall spacers, guide carriages and SPS control

BRS 513 manual with BDN 511, 2 m x 2 m horizontal guide rails and 6 m of vertical guide rails, 2 wall spacer , guide carriage

BDN 511 with 11 diamond cutting blades GOLD II and support plate

Guide rail for BRS 514, 1 m for horizontal guiding, 80 x 40 x 1000 mm and round gear rack for motor drive

Guide rail for BRS 514, 1 m for vertical guiding, 80 x 80 x 1000 mm and round gear rack for motor drive

Horizontal guide carriage for BRS 514 (2 parts needed for top and bottom)

Vertical guide carriage with machine slide adjustment BDN 514

Training for BRS 514 per day

PLC Control for intelligent control electronics (only BRS 514)

Guide rail for BRS 512, 1 m for horizontal guiding, 80 x 40 x 1000 mm

Guide rail for BRS 512, 1 m for vertical guiding, 80 x 80 x 1000 mm

Horizontal guide carriage for BRS 512 (2 parts needed for top and bottom)

Vertical guide carriage with machine slide adjustment BDN 512

Wall spacer for high stability



Floor channel cutting system

BDN 511



dry

ADVANTAGES

- **Safe**, with a unique and powerful overload electronic
- **Electronic control** to prevent overload, therefore no waiting time until the motor can restart
- **Low operating cost** through an electronic and a mechanical clutch
- **Electronics** for a smooth start and an LED light for optimal cutting efficiency
- **Dust-free milling** with excellent dust suction device, Ø 38 mm

Diamond channel cutter with 11 diamond cutting blades for bridgeless milling up to 50 mm wide and 25 mm deep

- 2.400 Watt power and best rotation speed for extensive milling in the hardest of materials without effort
- All cutting depths possible in one step with 11 diamond cutting blades
- Tool-free depth adjustment up to 25 mm
- Disc collar 22 mm

POWER	SPEED	DISC Ø	CUTTING WIDTH	CUTTING DEPTH	WEIGHT
2.400 W	7.800 rpm	150 mm	up to 50 mm	up to 25 mm	6,5 kg

BDN 511		ID #
Diamond floor channel cutter BDN 511 with 11 diamond cutting blades GOLD II with carrying case and acc.		6926
Diamond floor channel cutter BDN 511 with 11 diamond cutting blades GOLD II with carriage + carrying case		7375
Special hook to tighten or loosen the BAIER diamond blades		11239
Carriage for BDN 511		7336
Diamond cutting blade GOLD II, diameter 150 x 22,23 mm for reinforced concrete, highly compressed lime stone, brick and poroton		75333



Diamond cutting blade

BAIER accessories

Quality and stability that pay off.

All BAIER products and accessories are characterized by their above average durability and sturdiness. Each product has been carefully developed, tested rigorously, and consistently optimized to offer you the best possible solution for your tasks. A particular strength of BAIER is the range of diamond tools that allow you to handle even the toughest challenges faster, easier and with more accuracy. Whether you are interested in diamond cutting blades or grinding discs, diamond dry core bits or wet core bits, chisels or saw blades - you always choose the best balance between price, speed and stability.





Diamond cutting blades

Channel cutting



BAIER PROFESSIONAL
quality: stronger,
faster and longer lasting

GOLD II

10 mm

Dry and wet cutting



APPLICATION

Concrete, reinforced concrete,
washed concrete, brick

FINISH

Sintered

DIMENSION	ID #
150 x 22,2 mm	75333

GOLD

10 mm

Dry and wet cutting



APPLICATION

Concrete, reinforced concrete,
washed concrete, brick

FINISH

Sintered

DIMENSION	ID #
150 x 22,2 mm	51151
185 x 22,2 mm	72074

Blue
10 mm
Wet and dry cutting



APPLICATION
Concrete, reinforced concrete,
washed concrete, lime stone

FINISH
Laser welded

DIMENSION		ID #
150 x 22,2 mm		5272
185 x 22,2 mm		46532

White
10 mm
Dry and wet cutting



APPLICATION
Lime stone, poroton,
aerated concrete, brick

FINISH
Sintered

DIMENSION		ID #
150 x 22,2 mm		28712
185 x 22,2 mm		46516

Silver
10 mm
Dry and wet cutting



APPLICATION
Concrete, reinforced con-
crete, aerated concrete, brick

FINISH
Laser welded

DIMENSION		ID #
185 x 22,2 mm		6565

Diamond cutting blades

Milling and cutting

Laser turbo premium
10 mm
Dry and wet cutting



APPLICATION
Concrete, reinforced concrete,
washed concrete, brick

FINISH
Laser welded

DIMENSION		ID #
115 x 22,2 mm		7208
125 x 22,2 mm		7209
150 x 22,2 mm		7210

Turbo high speed
Dry and wet cutting



APPLICATION
Concrete, reinforced concrete,
washed concrete, brick

FINISH
Sintered

DIMENSION		ID #
115 x 22,2 mm		7233
125 x 22,2 mm		7234
150 x 22,2 mm		7235

S10 standard
10 mm
Dry and wet cutting



APPLICATION

Concrete, aerated concrete,
plaster, brick

FINISH

Sintered

DIMENSION		ID #
115 x 22,2 mm		7241
125 x 22,2 mm		7242
150 x 22,2 mm		7243

Turbo (all)round
10 mm
Dry and wet cutting



APPLICATION

Poroton, aerated concrete,
plaster, brick

FINISH

Sintered turbo toothing,
closed cutting edge

DIMENSION		ID #
115 x 22,2 mm		7227
125 x 22,2 mm		7228
150 x 22,2 mm		7230

Socket sinking

Drilling

Diamant dry core drill
Premium concrete 10 mm



APPLICATION
Concrete, washed concrete, clinker

FINISH
Laser welded

COLOUR	DIAMETER	THREAD	ID #	
Blue	68 mm	M16	2394	
Blue	82 mm	M16	2402	

Diamond dry core drill
Premium universal 10 mm



APPLICATION
Brick, poroton, aerated concrete

FINISH
Laser welded

COLOUR	DIAMETER	THREAD	ID #	
Orange	68 mm	M16	48330	
Orange	82 mm	M16	48322	

Diamond dry core drill
Standard 10 mm



APPLICATION
Brick, poroton, aerated concrete

FINISH
Laser welded

COLOUR	DIAMETER	THREAD	ID #	
Red	68 mm	M16	7416	
Red	82 mm	M16	7417	

TITANIUM dry core drill 10 mm



APPLICATION

Concrete, reinforced concrete,
highly compressed lime stone

FINISH

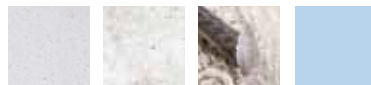
Laser welded

COLOUR	DIAMETER	THREAD	ID #	
White	68 mm	1 1/4"	6654	
White	82 mm	1 1/4"	6491	

TITANIUM dry core drill 10 mm



Suction holes
at rear



APPLICATION

Concrete, reinforced concrete,
highly compressed lime stone

FINISH

Laser welded

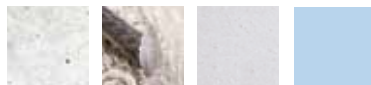
COLOUR	DIAMETER	THREAD	ID #	
Titanium	68 mm	M16	6374	
Titanium	82 mm	M16	6263	
Titanium	68 mm	M16 (open at rear)	6378	
Titanium	82 mm	M16 (open at rear)	6376	
Titanium	68 mm	M16 (open at rear) useable length 90 mm	8366	
Titanium	82 mm	M16 (open at rear) useable length 90 mm	8365	

Diamond dry and wet core drills

Drilling

TITANIUM dry core drills

10 mm



APPLICATION

Concrete, reinforced concrete,
highly compressed lime stone

FINISH

Laser welded



DIAMETER	THREAD	EFFECTIVE LENGTH	ID #	
52 mm	1 1/4"	400 mm	6351	
56 mm	1 1/4"	400 mm	6354	
62 mm	1 1/4"	400 mm	6496	
68 mm	1 1/4"	400 mm	6356	
82 mm	1 1/4"	400 mm	6358	
102 mm	1 1/4"	400 mm	6360	
112 mm	1 1/4"	400 mm	6362	
122 mm	1 1/4"	400 mm	6364	
127 mm	1 1/4"	400 mm	6402	
132 mm	1 1/4"	400 mm	6366	
142 mm	1 1/4"	400 mm	6817	
152 mm	1 1/4"	400 mm	6368	
162 mm	1 1/4"	400 mm	6370	
182 mm	1 1/4"	400 mm	6694	
202 mm	1 1/4"	400 mm	6372	

Premium wet core drills

Concrete 10 mm



APPLICATION

Concrete, reinforced
concrete, clinker

FINISH

Soldered
Blue

DIAMETER	THREAD	EFFECTIVE LENGTH	ID #	
10 mm	1/2"	200 mm	7348	
12 mm	1/2"	200 mm	7349	
14 mm	1/2"	200 mm	7350	
16 mm	1/2"	200 mm	7352	
18 mm	1/2"	200 mm	7353	
20 mm	1/2"	400 mm	7354	
25 mm	1/2"	400 mm	7355	
30 mm	1/2"	400 mm	7356	
35 mm	1/2"	400 mm	7357	
40 mm	1/2"	400 mm	7358	
45 mm	1/2"	400 mm	7359	
50 mm	1/2"	400 mm	7360	

Premium wet core drills

10 mm



APPLICATION

Concrete, reinforced
concrete, clinker



DIAMETER	THREAD	EFFECTIVE LENGTH	ID #
52 mm	1 1/4"	400 mm	6721
56 mm	1 1/4"	400 mm	60301
62 mm	1 1/4"	400 mm	66563
68 mm	1 1/4"	400 mm	59451
82 mm	1 1/4"	400 mm	59220
92 mm	1 1/4"	400 mm	6722
102 mm	1 1/4"	400 mm	58560
112 mm	1 1/4"	400 mm	65169
122 mm	1 1/4"	400 mm	59873
127 mm	1 1/4"	400 mm	59212
132 mm	1 1/4"	400 mm	59469
152 mm	1 1/4"	400 mm	58651
162 mm	1 1/4"	400 mm	59477
182 mm	1 1/4"	400 mm	66985
202 mm	1 1/4"	400 mm	59485
222 mm	1 1/4"	400 mm	67108
252 mm	1 1/4"	400 mm	59493
300 mm	1 1/4"	400 mm	65524
350 mm	1 1/4"	400 mm	65532
400 mm	1 1/4"	400 mm	65540

Premium diamond blind hole drills

10 mm



APPLICATION

Granite, marble, natural stone

FINISH

Soldered



DIAMETER	THREAD	EFFECTIVE LENGTH	ID #
6 mm	1/2"	70 mm	59618
8 mm	1/2"	70 mm	59626
10 mm	1/2"	70 mm	59634
12 mm	1/2"	70 mm	59907

Centering arbor and centering blade

Center

Centering blades



DIAMETER	ID #	
42 mm	63826	
52 mm	63834	
62 mm	63842	
68 mm	6718	
72 mm	63859	
82 mm	63867	
92 mm	63875	
102 mm	63883	
112 mm	63891	
122 mm	63909	
127 mm	6719	
132 mm	63917	
142 mm	7091	
152 mm	63925	
162 mm	63933	
172 mm	76547	
182 mm	76554	
192 mm	76562	
202 mm	76570	
252 mm	7400	

Other diameters on demand.

CENTERING ARBOR FOR CORE BITS	ID #	
300 – 450 mm, adjustable	74179	
170 – 250 mm, adjustable	9133	

Centering arbor



	ID #	
Centering arbor for socket sinking	6471	

Precision accessories

Precision

Adapter



ADAPTER		ID #
G1/2" AG to 1 1/4" UNC AG	42663	
G1/2" AG to G1/2" AG HOLLOW	61994	
G1/2" AG to M16 HOLLOW AG 150 mm long	68866	
G1/2" AG to M18 FULL	61515	
1 1/4" AG x 1/2" IG to M18 IG HOLLOW	67678	
M14 x 2 AG to M18 AG	46128	
M14 x 1,5 AG to M18 AG	38042	
M16 AG to SDS	74278	
M16 FULL to M18 IG FULL	67595	
6-KT to M16 AG	7438	
Centering drill conical compatible with ID # 74278, 67595, 7438	8102	

Professional sharpening plate



		ID #
160 x 30 x 320 mm	15453	

Extension connection for wet core drills



LENGTH	THREAD	ID #
300 mm	1 1/4" UNC	41731
400 mm	1 1/4" UNC	59444
300 mm	1/2"	59998
400 mm	1/2"	7448



With BAIER, you can rely on...

... maximum safety
and best protection
for PROFESSIONALS.

Bringing maximum performance every day, you can expect a maximum of safety from your tools

Our work revolves around you, the customer. The protection of your healthiness is our highest priority. Therefore, we permanently improve the safety of our tools. This is why BAIER has developed applications like Safety Tronic, a unique and powerful overload electronic, the integrated PRCD switch, the safety clutch of immediate stop as well as best dust suction devices.

No matter which challenges you might face - **BAIER will always put you on the safe side.**

Milling plates and grinding discs

Grinding

Diamond milling plate
special

APPLICATION

Sand lime stone, brick, poroton



DIAMETER	APPLICATION	ID #	
125 mm	for fine abrasion	67892	
125 mm	for effective abrasion	67918	

Milling plate
turbo long-life

APPLICATION

Concrete, brick, lime stone



DIMENSION	ID #	
125 x 8 x 10 x 23 mm	7268	
125 x 8 x 10 x 28 mm	7269	

I. Definition, scope of application

1. The following Uniform Terms and Conditions of Sale and Delivery (hereinafter referred to as "Terms and Conditions") shall apply to the business relations between the Customer and BAIER with registered seat in the Federal Republic of Germany refers to the Terms and Conditions upon conclusion of the contract (hereinafter respectively referred to as "BAIER"); BAIER shall not recognize any conflicting or differing terms and conditions of the Customer compared with these Terms and Conditions unless BAIER has expressly agreed their validity in writing. The following Terms and Conditions shall also apply if BAIER accepts the order of the Customer without reservation and / or performs the delivery to the Customer without reservation while aware of terms and conditions of the Customer that conflict with or differ from BAIER's Terms and Conditions.

2. Separately made individual agreements with the Customer (including subsidiary agreements, supplements, and amendments) take precedence over these Terms and Conditions in every case. A written contract or the written confirmation of BAIER shall be decisive for the content of such agreements. The contractual parties shall also satisfy the written form requirement by sending documents by fax or by e-mail.

3. In their respective version, these Terms and Conditions shall also apply as a framework agreement for future contracts between the same Customer and the respective BAIER company with registered seat in the Federal Republic of Germany without BAIER having to make reference hereto again in each individual case.

II. Offers, order documents, order confirmation

1. All BAIER offers are nonbinding and subject to change without notice and are carried out subject to the reservation of self-delivery.

2. The order for the item of delivery placed by the Customer shall be deemed as a binding contractual offer and may be accepted by BAIER within 4 weeks. The minimum order value is EUR 500, excluding value added tax. A surcharge for shortfall in quantity shall be charged should this not be reached.

3. A contract for delivery shall only materialize by way of a written order confirmation or order confirmation by means of remote data transmission of BAIER, at the latest, however, upon delivery. If BAIER can prove by submitting a dispatch report that it sent a declaration by fax or remote data transmission, it shall be presumed that the Customer received the declaration.

4. BAIER reserves the property rights and copyrights to samples, cost estimates, drawings, calculations, and other information of a material and immaterial nature, which is not generally accessible – including in an electronic form. The Customer shall require the express written consent of BAIER before forwarding these to third parties.

III. Prices, terms and conditions of payment

1. All BAIER prices are deemed "ex works" in accordance with the Incoterms 2010 plus the valid statutory VAT on the date of invoicing. All additional costs, such as packaging, transport, customs duties, support with the execution of customs formalities, taxes, other public duties, or an agreed assembly shall be included separately.

2. Provided that no other payment terms have been agreed, payments are to be made in advance from invoice date without deduction. Payment shall be made by way of a bank remittance. The receipt of payment to BAIER shall be decisive with regard to the timeliness thereof.

3. In the case of any payment deadline has expired, the Customer shall be deemed in default. In the event of delayed or deferred payment, BAIER shall be entitled to charge interest in the amount of the respective applicable statutory interest rate on default. BAIER reserves the right to assert further damages on default. In addition, BAIER shall be entitled to hold back all deliveries or services until payment is received in full. The entitlement to the commercial maturity interest (§ 355 HGB [German Commercial Code]) shall remain unaffected toward merchants.

4. The Customer may only set off claims against undisputed counterclaims recognized by BAIER or recognized by declaratory judgment. The Customer shall only be authorized to exercise a right of retention in the event that its counterclaim is based on the same contractual relationship.

5. In the event that, upon conclusion of the contract, BAIER becomes aware of circumstances which raise questions about the Customer's creditworthiness, or in the event of a substantial risk of claim to payment due to a deterioration in the Customer's assets, or if the Customer falls into arrears with the payment, then BAIER may demand security with a reasonable deadline and refuse performance until its request or the payment entitlement have been fulfilled. In case of a refusal of the Customer or unsuccessful expiry of the deadline, BAIER is entitled to cancel the contract in whole or in part and to demand compensation in place of performance.

IV. Retention of title

1. BAIER reserves the right of ownership to the items of delivery until all payments from the business relationship with the Customer have been received.

2. In the event that the Customer acts in breach of the contract, in particular in the event of non-payment of the due purchase price, BAIER shall be entitled to withdraw from the contract in accordance with the statutory regulations and/or demand that the items of delivery be returned on the basis of the retention of title and resell it. Any demand for the return of goods shall not be deemed to include a simultaneous declaration of withdrawal; on the contrary, BAIER shall be entitled to merely demand the return of the items of delivery and reserve the right to withdraw from the contract. In the event that the Customer does not pay the due purchase price, BAIER may only assert such rights if BAIER has previously and unsuccessfully set the Customer a reasonable deadline for payment or if the setting of such a deadline is superfluous in accordance with the statutory regulations.

3. An application to commence insolvency proceedings concerning the assets of the Customer shall entitle BAIER to withdraw from the contract and to demand the immediate return of the items of delivery.

4. The Customer shall be entitled to resell the items of delivery within the ordinary course of business; the Customer hereby now assigns to BAIER all claims incurred by the Customer from the resale in the amount of the purchase price agreed between BAIER and the Customer (including VAT), regardless of whether the delivery items are resold without being fabricated or after being fabricated; BAIER hereby accepts the assignment. The Customer is authorized to collect such claims after they have been assigned. This shall not affect BAIER's authorization to collect the claims itself; however, BAIER undertakes not to collect such claims provided the Customer properly fulfills its payment obligations and is not in default of payment. In the event, however, that this is not the case, BAIER shall be entitled to demand that the Customer disclose the assigned claims and their debtors, provide all information required for collection, surrender the related documents, and inform the debtors (third parties) of the assignment.

5. The processing or conversion of the items of delivery by the Customer is always carried out for BAIER. If the items of delivery are processed with other items of delivery, which do not belong to BAIER, then BAIER shall acquire the joint title to the new items of delivery in the proportion of the value of the items of delivery to the other processed objects at the time of processing.

6. In the event that the items of delivery are inseparably mixed or joined with other objects not belonging to BAIER, then BAIER shall acquire the joint ownership to the new object in proportion of the value of the objects of delivery to the other mixed objects. The Customer shall hold the joint title in safe custody free of charge on behalf of BAIER.

7. The Customer may neither pledge the items of delivery nor transfer title to such items by way of security and has to label these as BAIER property. The Customer has to inform BAIER immediately in case of attachments as well as seizures or other third-party dispositions, and provide BAIER with all the information and documents available to it, which are necessary to safeguard its rights. Enforcement officers or third parties are to be informed of the title of BAIER.

8. BAIER hereby agrees to release the securities to which it is entitled upon the request of the Customer to the extent such securities do exceed the value of the claims to be secured by BAIER by more than 10%, provided, such have not yet been satisfied. BAIER shall be responsible for selecting the securities to be released.

V. Deliveries, delivery period

1. Delivery and service deadlines are approximate deadlines and nonbinding insofar as BAIER has not described these as binding in writing. Agreed delivery and service deadlines presume that all technical and commercial questions have been clarified between the contractual parties and payments or other obligations of the Customer are available or have been fulfilled in time; agreed delivery and service deadlines shall only apply under these prerequisites. If this does not take place, the delivery deadline shall be adequately extended. This shall not apply insofar as BAIER is responsible for the delay.

2. The compliance with the delivery period is subject to BAIER's self-delivery being correct and received promptly. BAIER shall inform the Customer as soon as possible if there are any indications of delays.

3. The delivery period shall be deemed complied with if the item of delivery has left the BAIER factory by its expiry or BAIER has reported that the goods are ready for dispatch. Insofar as an acceptance is to be carried out – except with the justified refusal of acceptance – the acceptance date shall be decisive or alternatively the notification that the goods are ready for dispatch by BAIER.

4. In the event that dispatch or the acceptance is delayed at the Customer's request, then the item of delivery shall be stored at BAIER at the Customer's risk. The costs incurred through the delay, in particular the storage cost, shall be charged to the Customer.

5. The delivery period shall be extended by the duration of the impediment in case of force majeure or other events, which are beyond the scope of influence of BAIER, e.g., industrial disputes (incl. strikes and lockouts – also at BAIER), delays in the delivery of essential raw materials, difficulties with energy supply. BAIER shall inform the Customer of the start and the end of such circumstances as soon as possible. If the aforementioned impediments last longer than six months, both contractual parties are entitled to cancel the contract with regard to the part, which has not yet been fulfilled. BAIER is not obliged to substitute procurement. Claims for damages of the Customer against BAIER due to the previously mentioned impediments are excluded.

6. Partial deliveries shall be permissible provided no disadvantages for use arise thereby.

7. BAIER reserves the right to excess and shortfall in deliveries up to 10%.

VI. Delay in delivery

1. The occurrence of our delay in delivery is determined in accordance with the statutory regulations. In each case, however, a reminder is required from the Customer.

2. BAIER shall be liable for delay in delivery in accordance with Section X.3. of these Terms and Conditions. However, the liability of BAIER is limited to the compensation of the foreseeable, typically occurring damages.

VII. Dispatch, transfer of risk, acceptance

1. Unless otherwise specified in the order confirmation, delivery "ex works" is agreed in accordance with the Incoterms 2010. Dispatch is at the Customer's risk and expense. This shall also apply to partial deliveries as well as returned goods. Insofar as an acceptance is to be carried out, this is decisive for the transfer of risk. It must be carried out immediately as of the acceptance date or alternatively after BAIER's notification concerning the goods' readiness for acceptance. The Customer may only refuse acceptance if there is a significant defect.

2. In case of separate agreements, the items of delivery can be shipped to another place of destination at the Customer's expense [contract of sale involving the carriage of goods]; BAIER is entitled to determine the type of the shipment (in particular transport company, dispatch route, packaging, and insurance) itself.

3. The risk of accidental loss and the accidental deterioration of the items of delivery shall pass with the provision of the item of delivery at the agreed location and at the agreed time, by no later however than with the handover to the Customer. With the contract of sale involving the carriage of goods, the risk of accidental loss and the accidental deterioration of the items of delivery as well as the risk of delay shall pass with the delivery of the items of delivery to the carrier, the freight forwarder, or the persons otherwise determined for the execution of the shipment. Insofar as an acceptance has been agreed, this shall be decisive for the transfer of risk. If the

Customer is in default of acceptance, the risk shall also be transferred. If the shipment/the acceptance/the handover is delayed or it is not carried out at all in full, owing to circumstances, which are not attributable to BAIER, the risk shall transfer to the Customer from the day of the notification that the goods are ready for shipment or acceptance.

4. In the event that the Customer is in default in accepting delivery, omits an act of cooperation, or if a delivery from BAIER is delayed for other reasons for which the Customer is responsible, BAIER shall then be entitled to demand compensation for any damages arising therefrom, including additional expenses (e.g., storage costs). For this purpose, BAIER shall charge a lump sum compensation in the amount of 0.5% of the net price (delivery value) per calendar week up to a maximum total of 5% of the delivery value, beginning with the delivery period or – in the absence of a delivery period – with the notification that the item of delivery is ready for shipment. BAIER will not request any lump sum with which the damages, which are expected in accordance with the customary progress, are exceeded. The proof of higher damages and statutory claims (in particular, reimbursement of additional expenses, reasonable compensation, termination) of BAIER remain unaffected; the lump sum is, however, to be offset against further monetary claims. The Customer is permitted to prove that BAIER did not suffer any or only significantly fewer damages than the above mentioned lump sum.

IX. Warranty

BAIER shall assume warranty for material defects to the delivery as follows:

1. The Customer's claims for defects presume that the Customer has satisfied its statutory obligations for inspection and to report a complaint (§§ 377, 381 HGB). Should any defect be found upon inspection or thereafter, BAIER must be notified immediately. The notification is deemed as immediate if effected within two weeks; the timely dispatch of the notification is sufficient in order to safeguard the deadline. The notification must be in writing. Irrespective of the above obligation pertaining to inspection and notification of defects, the Customer has to report obvious defects (including wrong delivery or shortfall in delivery) within two weeks from the delivery; the timely dispatch of the notification of a defect is sufficient in order to safeguard the deadline. The notification must be in writing. Should the Customer fail to provide the notifications of defect specified above, any liability of BAIER is excluded for the unreported defect.

2. Decisive for the design, measurements, weight, and suitability is solely the agreement of the condition reached concerning the item of delivery (the first sample sent to the Customer for examination and testing, the construction drawing of BAIER, or the agreed performance specifications). If no agreement exists concerning the condition, BAIER warrants that the material and workmanship are free of defects in compliance with the respective state of the art.

3. BAIER is entitled to create deliveries and services in deviation of the agreed condition insofar as this is required for production technology reasons at BAIER and the modification is deemed reasonable for the Customer.

4. If the item of delivery is faulty, BAIER can choose whether subsequent performance is provided by remedying the defect (subsequent improvement) or by delivery of a new item (substitute delivery). The right of BAIER to refuse the subsequent performance under the statutory prerequisites remains unaffected.

5. If the item of delivery is faulty, the Customer has to give BAIER the necessary time and opportunity prior to the start of manufacture (processing or installation) to perform all subsequent improvements and/or replacement deliveries that appear necessary to BAIER. In the event the Customer does not satisfy this obligation, BAIER shall be exempted from any liability for the resulting consequences. The Customer, after prior notification of BAIER, can only remedy the defect itself or have it remedied by third parties and request reimbursement of the necessary expenses from BAIER in urgent cases where an operational safety risk exists or in order to avert disproportionately large damages. The Customer's right to rectify defects itself or have it remedied by third party shall not exist if BAIER would have been entitled to refuse the remedial work due to statutory regulations.

6. Of the direct costs arising from the remedial work or a replacement delivery, BAIER – insofar as the complaint proves to be justified – shall bear the costs for the replacement part including the shipment. Costs incurred by the fact that the item of delivery has been taken to another location than the registered seat of the Customer or the contractually agreed place of performance shall be borne by the Customer.

7. If BAIER – by taking into consideration the legal exceptions – does not successfully meet a reasonable deadline for the remedial work or replacement delivery on account of a material defect, set to by the Customer, the Customer can accordingly withdraw from the contract within the statutory regulations. If there is only an insignificant defect, the Customer is merely entitled to reduce the agreed price. The right to reduction of the price incidentally remains excluded.

8. Further claims are excluded subject to Section X.

9. The Customer shall provide BAIER immediately upon request and at BAIER's expense, with the parts that BAIER is to replace.

10. Claims based on defects shall in particular not arise if the defect is a result of stipulations of the Customer, violation of operating, service, and installation regulations, unsuitable or improper use or storage, faulty or negligent handling, and natural wear and tear, as well as interventions in the item of delivery carried out by the Customer or by third parties, e.g., improper remedial work of the Customer or a third party as well as changes to the item of delivery without prior consent of BAIER.

11. In the event it is determined that there is no material defect or that the defect is due to circumstances that do not oblige BAIER to assume liability for defects, the Customer shall reimburse BAIER all costs incurred hereby.

X. Liability

BAIER shall be liable for claims of the Customer for damages and/or fruitless expenses – for whatever legal reasons – as follows:

1. Unless otherwise regulated within another liability provision of these Terms and Conditions, BAIER shall only be obliged to compensate for damages incurred by the Customer directly or indirectly as a result of a faulty delivery, due to violation of official safety regulations, or for any other legal cause, which is attributable to BAIER.

2. If through BAIER's fault as a result of omitted or faulty execution of recommendations, and advice before or upon conclusion of the contract, or by the breach of other secondary contractual obligations – in particular instructions for the operation and maintenance of the delivery item – the Customer cannot use the delivery item in accordance with the contract, the regulations of Sections IX and X.3 shall apply accordingly under the exclusion of further claims from the Customer.

3. a) BAIER shall only be liable – for whatever legal reasons – for damages other than to the item of delivery itself in cases of wilful intent, gross negligence of the executive bodies, executives, or vicarious agents, with culpable injury to life, body, health, with defects, which BAIER maliciously failed to disclose, or the absence of which was guaranteed by BAIER, and in accordance with the provisions of the Product Liability Act.

b) With the culpable breach of essential contractual duties [obligation, the fulfillment of which makes the proper execution of the contract possible at all and the compliance with which the contractual partner as a rule relies and is entitled to rely upon], BAIER shall also be liable in case of gross negligence of nonmanagerial staff and with slight negligence, in the latter case limited to the reasonably foreseeable damages upon conclusion of the contract, which are typical for the contract.

c) Further claims are excluded.

4. In the event that a claim is asserted against the Customer due to liability in accordance with a right, which cannot be excluded toward third parties, BAIER shall assume responsibility toward the Customer to the extent that it would also be directly liable. For the compensation of damages between the Customer and BAIER, the principles of § 254 BGB [German Civil Code] shall apply accordingly. This shall also apply in the event of the direct assertion of a claim against BAIER. The compensation obligation is excluded insofar as the Customer on its part has effectively limited the liability toward its buyer. The Customer shall make an effort to also agree upon limitations of liability to a legally admissible extent for the benefit of BAIER.

5. BAIER shall be liable – as it is legally obliged hereto – for actions taken by the Customer in order to defend damages (e.g., recall action).

6. The Customer shall inform and consult BAIER immediately and comprehensively should the Customer intend to assert a claim against BAIER in accordance with the above regulations. The Customer has to give BAIER the opportunity to examine the damaging event. The contractual parties shall agree about the measures to be taken, in particular in case of settlement negotiations.

XI. Statute of limitations

All claims of the Customer – for whatever legal reasons – are subject to a limitation period of 12 months after transfer of risk. For claims in accordance with Subclause X.3.b) as well as in cases of wilful intent, gross negligence of the executive bodies or executives, with culpable injury to life, body, health, with defects, which BAIER maliciously failed to disclose, or the absence of which was guaranteed by BAIER, and in accordance with the provisions of the Product Liability Act, the statutory regulations shall apply. This shall have no effect on the special statutory regulations for in rem claims of third parties for handover (§ 438 Par. 1 No. 1 BGB) as well as to buildings and building materials (§ 438 Par. 1 No. 2 BGB).

XII. Design, tools

The tests and inspections stipulated by the Customer shall be decisive for the faultless suitability of the design and the material of the parts to be produced by BAIER insofar as these were accepted by BAIER. All proposals, design drawings and other documents entrusted by BAIER to the Customer shall remain the property of BAIER and shall not be made accessible to third parties without written consent. The Customer shall be liable for the accuracy and lawful nature of the use of the drawings, sketches, models, etc., sent to BAIER.

XIII. Miscellaneous

In determining the amount of the claims for damages and reimbursement of expenses, which are to be fulfilled by BAIER, the financial conditions of BAIER, type, scope, and duration of the business relationship, possible contributions to cause and/or fault of the Customer, and any especially unfavourable installation situation of the delivered item shall be reasonably taken into consideration in accordance with § 254 BGB for the benefit of BAIER. The replacement services, costs, and expenses to be borne by BAIER must be reasonably proportional to the value of the delivered item.

XIV. Place of performance, place of jurisdiction, applicable law, severability clause, binding version

1. Unless expressly agreed to otherwise, the registered seat of BAIER shall be the place of performance.

2. If the Customer is a merchant, legal entity under public law or holder of special funds under public law, the place of jurisdiction shall be the court of jurisdiction for the registered seat of BAIER. However, BAIER shall be entitled to file an action against the Customer at its general place of jurisdiction. The same shall apply if the Customer has no general place of jurisdiction in the domestic country, after conclusion of the contract has relocated its place of residence or customary place of abode from the domestic country, or its place of residence or customary place of abode is unknown on the date of the action.

3. Exclusively, German law shall apply under the exclusion of all international and supranational (contractual) legal orders, in particular the Convention of the United Nations of April 11, 1980, concerning contracts for the international sales of goods (CISG – "Viennese Law on Sales"). However, the conditions and consequences of the retention of title in accordance with clause IV. are subject to the law of the country where the item is stored, insofar as the choice of law in accordance with Sentence 1 is invalid.

4. In the event that a provision or part of a provision of these Terms and Conditions is or shall become invalid, this shall have no effect on the validity of the remaining contract. The contractual parties are obliged to replace the invalid provision with a provision that comes as close as possible to the economic outcome of the invalid provision.

5. This English language version of the Uniform Terms and Conditions of Sale for the Germany based company of the BAIER unit serves exclusively for the purposes of information and translation. In the event of any discrepancies between the terms of the German and the English language version, the German language version shall prevail in all cases. In the event of disagreement or litigation, the German language version shall also be the decisive version for the interpretation of individual provisions of the Uniform Terms and Conditions of Sale for the German based BAIER.



- Catalog valid from January 2020.
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- We reserve the right for technical amendments. No liability is accepted from printing errors. Illustrations are non-binding.

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