

## Magnetic drill

### Magnetic drill 50 mm



#### DWE1622K

• Overload protection with three-stage LED indicator prevents motor damage • The versatile quick-change work tool holder is quick and easy to operate • No Allen wrench required • Each tool can be clamped with a 19 mm round clamping shaft (Weldon) with one or more surfaces • Patented double-sided push handle allows manual adjustment without additional tools • Two-speed gearbox ensures optimized performance.

#### Standard equipment:

• Quick-clamping tool holder • Cutting fluid reservoir with gravity feed • Reversible push handle • Guard cover for drilling • Safety strap • Carrying case • Chuck 16 mm and adapter

Technical data:	DWE1622K
Power input	1,200 W
No load speed	300 / 450 rpm
Tool holder	Weld-on shaft 19 mm (3/4")
Max. cutting depth	50 mm
Max. cutting diameter	50 mm
Drilling point pressure	317 kg
Clamping force	3800N
Stroke length	147 mm
Dimensions of magnetic clamping base	180 × 84 mm
Weight	14.55 kg

## Mixer

### Mixer 1,800 W



#### DWD241

• Durable, electric mixer with dual handle • Ideal for mixing plasters, adhesives, sealants, and more • 3-speed, 1,800 W motor with variable speed adjustment provides enough power for any ordinary work • Dual handle gives the user maximum control over their work • 160 mm mixer for thorough mixing of material, including wrenches for assembling and dismantling the mixer.

Technical data:	DWD241
Power input	1,800 W
Number of speeds	3
Speed	225–400 / 550 / 725 rpm
Smooth speed adjustment	Yes
Max. diameter of mixing tool	160 mm
Thread size	M14
Weight	6.3 kg

## Screwdrivers for plasterboard



#### DW274 / DW274K

• For fastening gypsum and particle board, chipboard and plywood panels with screws.  
• Precise pressure coupling.  
• Depth stop with high repeat accuracy.

Technical data:	DW274	DW274K
Power input	540 W	
No load speed	0–4,000 rpm	
Torque	10 Nm	
Max. bolt diameter	4.8 mm	
Tool fastening	1/4"	
Weight	1.3 kg	

## Impact Drivers

### Impact wrench 1/2"



#### DW292 / DW294

• Powerful motor with enough reserve for overload.  
• Very high torque.  
• For the most demanding continuous use even in the most difficult conditions.  
• **DW294:** Clamping with robust detent pin 3/4".

Technical data:	DW292	DW294
Power input	710 W	
No load speed	2,200 rpm	
No-load Impact rate	2,700 rpm	
Torque	440 Nm	
Max. bolt diameter	M20	
Tool fastening	1/2"	3/4"
Weight	3.2 kg	

## Power drills

### Drill 550 W



#### DWD014S

• Quick-clamping chuck for drill bits up to 10mm.  
• Electronic speed control.  
• Speed preset with adjusting wheel.  
• Lockable switch for continuous operation.

Technical data:	DWD014S
Power input	550 W
No load speed	0–2,800 rpm
Torque	7.9 Nm
Max drill bit diameter when drilling into	
wood/metal	25 / 10 mm
Chuck capacity	1.0–10 mm
Drive spindle	1/2" × 20 UNF
Weight	1.3 kg

### Drill 701 W



#### DWD112S

- All-metal quick-clamping chuck for drill bits up to 10 mm.
- Electronic speed control.
- Strap clip.

Technical data:	DWD112S
Power input	701 W
No load speed	0–2,500 rpm
Torque	10.9 Nm
Max drill bit diameter when drilling into	
wood/metal	25 / 10 mm
Chuck capacity	1.0–10 mm
Drive spindle	1/2" × 20 UNF
Weight	1.6 kg

### Hammer drill 650 W



#### DWD024S

- Optimally tuned RPM and torque ratio.
- Quick-clamping chuck for drill bits, 13 mm.
- Electronic regulation of speed control and number of beats.
- Includes additional handle and depth drill stop.

Technical data:	DWD024S
Power input	675 W
No load speed	0–4,000 rpm
Torque	8.2 Nm
Max drill bit diameter when drilling into	
wood/metal	20 / 8 mm
Chuck capacity	1–10 mm
Drive spindle	3/8" × 24 UNF
Weight	1.2 kg

### Hammer drill 650 W



#### DWD024 / DWD024KS

- Optimally tuned RPM and torque ratio.
- Key chuck for 13 mm drill bit.
- Electronic regulation of speed control and number of beats.
- Includes additional handle and depth drill stop.
- **DWD024KS:** Quick-clamping chuck supplied in the case.

Technical data:	DWD024	DWD024KS
Power input	650 W	
No load speed	0–2,800 rpm	
No load impact rate	0–47,600 bpm	
Torque	8.6 Nm	
Max drill bit diameter when drilling into		
wood/metal/stone	35 / 13 / 16 mm	
Chuck capacity	1.5–13 mm	
Drive spindle	1/2" × 20 UNF	
Weight	1.8 kg	

### Drill 770 W



#### D21441

- Two-speed tool with optimally tuned speed/torque ratio.
- All-metal quick-clamping chuck for drill bits up to 13 mm.
- Including additional handle.

Technical data:	D21441
Power input	770 W
No load speed	0–1,100 / 2,700 rpm
Torque	40 / 20 Nm
Max drill bit diameter when drilling into	
wood/metal	35 / 13 mm
Chuck capacity	1.5–13 mm
Drive spindle	1/2" × 20 UNF
Weight	2.2 kg

### Hammer drill 950 W / 1100 W



#### DWD522KS / DWD524KS

- Powerful two-speed tool with electronic regulation of speed and number of beats.
- All-metal quick-clamping chuck for 13 mm drill bits.
- Mechanical clutch
- Robust metal gear case.
- Includes additional handle.

DWD524KS

Technical data:	DWD522KS	DWD524KS
Power input	950 W	1,100 W
No load speed	0–1,250/3,500 RPM	
No load impact rate	0–56,000 bpm	
Torque	40 / 20 Nm	
Max drill bit diameter when drilling into wood/metal/stone	40 / 13 / 20 mm	
Chuck capacity	1.5–13 mm	
Drive spindle	1/2" × 20 UNF	
Weight	2.8 kg	

### Drill for diamond drilling 1300 W



#### D21570K

- Two-speed tools with electronic regulation of speed and number of hits.
- Robust metal gear case.
- Mechanical clutch
- Overload protection with integrated LED indicator light.
- Includes additional handle.

Technical data:	D21570K
Power input	1,300 W
No load speed	0–1,250 / 3,500 rpm
No load impact rate	0–56,000 rpm
Torque	40 / 20 Nm
Max drill bit diameter when drilling into	
wood/metal/stone	40 / 16 / 22 mm
Chuck capacity	1.5–16 mm
Drive spindle	1/2" × 20 UNF
Weight	3.0 kg

### Drilling and combination hammer SDS Plus

#### Drilling and combination hammer SDS Plus 22 mm



#### D25033K

- Hammer deactivation for drilling into wood or metal.
- Mechanical clutch protects operator.
- Electronic speed control.
- Large hammer mechanism and new seals increase performance and durability.
- Comes in a TSTAK case.

Technical data:	D25033K
Power input	710 W
No load speed	0–1,150 rpm
No-load Impact rate	0–5,680 rpm
Impact energy*	2.0 J*
Max drill bit diameter when drilling into	
wood/metal/concrete	30 / 13 / 22 mm
Hole saw	50 mm
Weight	2.5 kg

#### Combination hammer SDS Plus 26 mm



#### D25133K

- Hammer deactivation for drilling into wood or metal.
- RPM deactivation for light chipping work.
- Mechanical coupling protects operator.
- Electronic speed control.
- Large hammer mechanism and new seals increase output and durability.
- Comes in a TSTAK case.


Technical data:	D25133K
Power input	800 W
No load speed	0–1,500 rpm
No-load Impact rate	0–5,500 rpm
Impact energy*	2.6 J*
Max drill bit diameter when drilling into	
wood/metal/concrete	30 / 13 / 26 mm
Hole saw	50 mm
Weight	2.6 kg

#### Combination hammer SDS Plus 28 mm



#### D25144K

- Hammer deactivation for drilling into wood or metal.
- RPM deactivation for light chipping work.
- Mechanical clutch protects operator.
- Electronic speed control.
- Large hammer mechanism and new seals increase output and durability.
- Comes in a TSTAK case.

 incl. quick-clamping chuck  
13 mm

Technical data:	D25144K
Power input	900 W
No load speed	0–1,450 rpm
No-load Impact rate	0–5,350 rpm
Impact energy*	3.0 J*
Max drill bit diameter when drilling into	
wood/metal/concrete	30 / 13 / 28 mm
Hole saw	65 mm
Weight	3.1 kg

\*EPTA 05/2009

#### Combination hammer SDS Plus 30 mm



#### D25333K / D25334K

- The lowest vibration in its class, 7.8 m/s<sup>2</sup> minimizes fatigue and injury to the user.
- Mechanical clutch reduces kickback when drill bit gets stuck.
- **D25334K:** Quick-change chuck.

Technical data:	D25333K	D25334K
Power input	950 W	
No load speed	0–1,150 rpm	
No-load Impact rate	0–5,200 rpm	
Impact energy*	3.5 J*	
Max. drill bit diameter when drilling into		
wood/metal/concrete	30 / 13 / 26 mm	
Hole saw	10.5 m/s <sup>2</sup>	
Weight	3.7 kg	

**Combination hammer SDS Plus 30 mm with extraction**

**D25335K**

- The lowest vibration in its class, 7.8 m/s<sup>2</sup> minimizes fatigue and injury to the user.
- Mechanical clutch reduces kickback when drill bit gets stuck.
- Integrated dust extraction.

Technical data:	D25335K
Power input	950 W
No load speed	0–1,150 rpm
No-load Impact rate	0–5,200 rpm
Impact energy*	3.5 J*
Max. drill bit diameter when drilling into	
wood/metal/concrete	30 / 13 / 26 mm
Hole saw	10.5 m/s <sup>2</sup>
Weight	3.95 kg

**Combination hammer SDS Plus 32 mm**

**D25413K**

- Active vibration control with floating rear handle ensures very low vibration and better working comfort.
- Ideal for drilling large anchoring and installation holes in concrete and masonry 6 mm to 32 mm in diameter.
- Large hammer mechanism ensures long tool life and outstanding performance.
- Turning off rotation allows light chiselling work, removing plasters and lining.
- Stopping impact allows drilling into wood, ceramics, steel and screwdriving.

Technical data:	D25413K
Power input	1,000 W
No load speed	0–820 rpm
No-load Impact rate	0–4,700 rpm
Impact energy*	4.2 J*
Max drill bit diameter when drilling into	
wood/metal/concrete	32 / 13 / 32 mm
with hole saws	100 mm
Hand/arm vibration – drilling concrete	8.2 m/s <sup>2</sup>
Weight	4.2 kg

**Combination hammer SDS Plus 32 mm**

**D25417KT**

- Active vibration control with floating rear handle ensures very low vibration and better working comfort.
- Ideal for drilling large anchoring and installation holes in concrete and masonry.
- Large hammer mechanism ensures long tool life and outstanding performance.
- Impact allows drilling into wood, ceramics, steel and screwdriving.
- In a Tstak case, including gloves, 15 drills and chisels, and a quick-change chuck.

Technical data:	D25417KT
Power input	1,000 W
No load speed	0–820 rpm
No-load Impact rate	0–4,700 rpm
Impact energy*	4.2 J*
Max drill bit diameter when drilling into	
wood/metal/concrete	32 / 13 / 32 mm
with hole saws	100 mm
Hand/arm vibration – drilling concrete	8.2 m/s <sup>2</sup>
Weight	4.2 kg



\*EPTA 05/2009

## Dust extraction for SDS Plus hammers

### Additional extraction for SDS Plus hammers



D25301D

#### D25301D

- Powerful suction device for use with an external vacuum cleaner.
- For use with all SDS Plus electric and battery powered hammers.
- Cannot be used with: DCH283.



D25303DH

#### D25303DH

- Independent motor maintains maximum hammer performance without reducing power.
- High-quality washable HEPA filter.
- Suction continues for two seconds even after the tool has been turned off, for perfect dust extraction after drilling.
- Recommended for: DCH273 and DCH274.



D25304DH

#### D25304DH

- Powerful dust extraction with HEPA filter.
- Manual filter cleaning function.
- Hammer connection to dust extraction without tools.
- Ideal for working overhead and in dust-sensitive rooms.
- Can be used with machines: DCH283, DCH323, DCH333, DCH334, DCH253, DCH273, DCH274, D25333, D25334, D25414
- Up to 24 mm in diameter and 180 mm long.



DWH201D

#### DWH201D

- Suitable for all DeWalt SDS Plus cordless and electric hammers.
- Easy, tool-free attachment to the machine.
- For holes up to 148 mm deep and with no diameter restriction.
- Can be used with machines: DCH133, DCH273, DCH274, DCH283, DCH333, DCH334, D25033, D25133, D25134, D25144, D25333, D25334, DCD996, DWD524KS, DWD530KS.
- Supplied with suction hose, 2 drill sheaths (short and long).
- Socket adapter 48 mm / 54 mm.



DWH205DH

#### DWH205DH

- Dust extraction for SDS Plus hammer DCH263.
- Independent brushless motor with 2 sec. delay for excellent dust extraction after drilling.
- Manual filter cleaning.
- LED
- Max. drilling diameter 38 mm with a length of 180 mm.

### External suction adapter



#### DWH079D

Easy emptying of full dust tank in 3 steps:

- Connect the suction adapter to a Class M vacuum cleaner using AirLock interface.
- Insert the full dust tank.
- Turn the vacuum cleaner on
- Can be used for DWH161, D25303DH and D25304DH.

### Overview of dust extraction by type of SDS Plus hammer

	D25033	D25133/134/144	D25333/334	D25414/417	DCH133	DCH072/172	DCH263	DCH253/254	DCH273/274	DCH283	DCH323/333/334	DCH414/417	DCD996
D25301D	YES	YES	YES	NO	YES	YES	YES	YES	YES	YES	YES	NO	NO
D25303DH	NO	NO	NO	NO	NO	NO	NO	NO	YES	NO	NO	NO	NO
D25304DH	NO	NO	YES	NO	NO	NO	NO	NO	NO	YES	YES	NO	NO
DWH201D	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
DWH205DH	NO	NO	NO	NO	NO	NO	YES	NO	NO	NO	NO	NO	NO

### Chisel hammer SDS Plus

#### Chisel hammer SDS Plus 4 kg



#### D25430K

- Active vibration control with floating rear handle ensures very low vibration and better working comfort.
- Optimized power to weight ratio means quality performance.
- The large design of the impact mechanism ensures a longer tool service life and excellent performance.
- Switch with electronic speed regulation ensures maximum control.

Technical data:	D25430K
Power input	1,000 W
No-load Impact rate	0–4 700 rpm
Impact energy*	4.2 J*
Hand/arm vibration – chiselling	7.1 m/s <sup>2</sup>
Weight	4.0 kg

### Combination hammer SDS Max

#### Combination hammer SDS Max 40 mm



#### D25481K

- Ideal for drilling anchor and passage holes 12 mm to 40 mm and drilling to 100 mm with a hole saw.
- Ergonomic, compact design makes it easy to operate and access confined spaces.
- Perform & Protect: best vibration in its class 8.5 m/s<sup>2</sup>.

Technical data:	D25481K
Power input	1,050 W
No load speed	540 rpm
No-load Impact rate	3,150 rpm
Impact energy*	6.1 J
Triaxial vibration	8.5 m/s <sup>2</sup>
Max. hole diameter	
concrete / breakthrough drill bit / hole saw	40 / 65 / 100 mm
Weight	5.90 kg

#### Combination hammer SDS Max 45 mm



#### D25614K

- Newly developed impact mechanism provides 10.5 J of impact energy.
- Anti-rotation protection turns off the hammer power if the tool jams, and prevents injury to the operator.
- The floating rear handle significantly reduces vibration and increases operator comfort.
- Variable speed adjustment.

Technical data:	D25614K
Power input	1,350 W
No load speed	190–380 rpm
No-load Impact rate	1,450–2,900 rpm
Impact energy*	10.5 J
Concrete / breakthrough drill bit / hole saw	45/100 mm
Weight	7.8 kg

#### Combination hammer SDS Max 48 mm



#### D25733K

- Very fast material removal, high-performance motor and large impact mechanism.
- Active vibration control system.
- Electronic regulation of speed.
- Full electronic torque control (UTC).

Technical data:	D25733K
Power input	1,350 W
No load speed	190–380 rpm
No-load Impact rate	1,450–2,900 rpm
Impact energy*	10.5 J
Concrete / breakthrough drill bit / hole saw	48/100 mm
Weight	7.8 kg

#### Combination hammer SDS Max 52 mm



#### D25773K

- Very fast material removal, high-performance motor and large impact mechanism.
- Active vibration control system.
- Electronic regulation of speed.
- Full electronic torque control (UTC).

Technical data:	D25773K
Power input	1,700 W
RPM under load	145–290 rpm
No-load Impact rate	1,105–2,200 rpm
Impact energy*	19.4 J
Triaxial vibration	11.7 m/s <sup>2</sup>
Max drill bit diameter when drilling into	
concrete / using hole saws	52 / 150 mm
Impact drill bit	80 mm
Weight	10.5 kg

\*EPTA 05/2009

## Chisel hammer SDS Max

### Chipping hammer SDS Max 5 kg



#### D25810K

- Ideal for light demolition work, for surface preparation or for cutting grooves and through holes in bricks, masonry and concrete.
- Ergonomic, compact, slim line design maximizes control and offers easy access to tight spaces.
- A unique dust seal prevents even the smallest dust particles from entering the impact mechanism.
- An effective mechanism brings impacts directly to the tool without loss to excessive vibration.

Technical data:	D25810K
Power input	1,050 W
No-load Impact rate	3,150 rpm
Impact energy*	7.1 J
Triaxial vibration	8.5 m/s <sup>2</sup>
Weight	5.6 kg

### Chipping hammer SDS Max 7 kg



#### D25832K

- Newly developed impact mechanism provides 10.5 J of impact energy.
- The floating rear handle significantly reduces vibration and increases operator comfort.
- Variable impact adjustment.
- Durable machine body for daily use on the construction site.

Technical data:	D25832K
Power input	1,350 W
No-load Impact rate	1,450–2,900 rpm
Impact energy*	10.5 J
Triaxial vibration	8.7 m/s <sup>2</sup>
Weight	7.4 kg

### Chipping hammer SDS Max 8 kg



#### D25872K

- High-performance motor with unusually high impact force.
- Floating handle for effective vibration damping.
- Electronic control of number of strokes enabling adaptation to the material being processed.
- Lock-on switch and 24 tool positions ensure user comfort
- Incl. pointed chisel.

Technical data:	D25872K
Power input	1,600 W
No-load Impact rate	1,350–2,705 rpm
Impact energy*	13.3 J
Triaxial vibration	9.7 m/s <sup>2</sup>
Weight	8.8 kg

## Demolition hammer SDS Max

### Demolition hammer SDS Max 9 kg



#### D25899K

- Quick chisel change and 12 tool positions.
- Magnesium-alloy housings ensure maximum durability and minimum weight
- Large hammer mechanism ensures exceptional durability and outstanding performance when demolishing concrete.
- Compact, streamlined design allows access to tight spaces.

Technical data:	D25899K
Power input	1,500 W
No-load Impact rate	2,040 rpm
Impact energy*	17.9 J*
Tool vibration	11.7 m/s <sup>2</sup>
Weight	9.5 kg

### Demolition hammer SDS Max 10 kg



#### D25902K

- Powerful, durable 1500 W motor provides excellent performance for demolition work in concrete.
- Active vibration control system consists of a counterweight and a floating handle, ensuring very low vibration.
- Quick chisel change and 12 tool positions.
- Soft start ensures precise, clean chiselling start .
- Adjustable side handle can be placed in any position on the hammer and provides operator comfort every time the hammer is used.

Technical data:	D25902K
Power input	1,500 W
No-load Impact rate	1,020–2,040 rpm
Impact energy*	5–19 J*
Tool vibration	7.9 m/s <sup>2</sup>
Weight	10.5 kg

### Demolition hammer SDS Max 12 kg



#### D25951K

- Maximum demolition performance with the longest life.
- 12 chisel position settings.
- Electronically controlled smooth startup and suspension handle with special shock-absorbing mechanism.
- Incl. pointed chisel.

Technical data:	D25951K
Power input	1,600 W
No-load Impact rate	1,620 rpm
Impact energy*	24 J
Tool vibration	8.8 m/s <sup>2</sup>
Weight	13.2 kg

### Demolition hammers with hexagon

#### Demolition hammer with 28/30 mm hexagon



#### D25960K / D25961K

- Innovative demolition hammer with optimal weight-to-performance ratio.
- Very low vibration thanks to cushioned handle.
- Ergonomic, balanced design.
- Robust hexagon clamp, diameter choice of 28 mm (D25960K) or 30 mm (D25961K).
- Trouble-free use thanks to long maintenance intervals.
- With pointed chisel, multi-position add-on handle and wheel case.
- Incl. pointed chisel.
- **D25961K:** HEX 30 mm

Technical data:	D25960K	D25961K
Power input	1,600 W	–
No-load Impact rate	1,450 rpm	–
Impact energy*	35 J*	–
Tool vibration	6.8 m/s <sup>2</sup>	–
Weight	18.4 kg	16.9 kg

#### Demolition hammer with 28 mm hexagon



#### D25981 / D25981K

- Maximum robustness and impact energy.
- Spring-loaded handle without direct attachment to the tool effectively reduces vibration transfer.
- Electronically controlled maintenance of a constant number of impacts.
- **D25981K:** Incl. pointed chisel and transport cart D25981K.
- **D25981:** Universal cart D25981.

Technical data:	D25981	D25981K	D25981K
Power input	2,100 W	–	–
No-load Impact rate	900 rpm	–	–
Impact energy*	52 J*	–	–
Tool vibration	4.8 m/s <sup>2</sup>	–	–
Weight	31.0 kg	–	–



\* per EPTA 05/2009



## Dust extraction for SDS Max hammers

### Dust extraction for SDS MAX – drilling



#### DWH050

- Can be used with all SDS Max rotary and combination hammers for dust-free drilling up to 52 mm diameter.
- Compatible with all professional industrial vacuum cleaners.
- Replacement suction rings for drilling diameters 0 to 38 mm, or 38 mm to 52 mm.
- Cleaning nozzles – for cleaning drilled holes before chemical anchoring.

### Dust extraction for SDS Max hammers – chiselling



#### DWH051

- For chipping with all SDS Max combination hammers, as well as all chipping and demolition hammers with SDS Max clamping or with 19 mm hex clamp up to 12 kg.
- With 3 suction nozzles, 2 sliding circular adapters, and carrying case.

#### DWH052

- For chipping and demolition work done with all hammers with a hex chuck (up to 30 mm) or a 1 1/8" tool holder, or with comparable demolition hammers with 16 kg to 30 kg performance.
- With carrying case.

## Chisel and demolition hammers – overview

		Tile removal	Plaster removal	Grooving in bricks	Finishing	Soft chiselling Concrete < 5 cm	Medium chiselling Concrete < 10 cm	Heavy chiselling Concrete < 15 cm	Heavy duty chiselling Concrete < 20 cm	Output / power supply	Impact energy (J)*	Strokes/min	Weight (kg)	Vibration (M/S²)	PERFORM PROTECT	Direction of use	
SDS PLUS	WITH POWER CABLE	D25430	●	●	●	●	●			1,000 W	4.2	4 700	4	7.1	VIBRATION	↔	
		D25810	●	●	●	●	●	●		1,050 W	7.1	3,150	5.6	8.5	VIBRATION	↙	
SDS Max	WITH POWER CABLE	D25832	●	●	●	●	●			1,350 W	10.5	1,450–2,900	7.4	8.7	VIBRATION	↙	
		D25872	●	●	●	●	●	●	●	1,600 W	13.3	1,350–2,705	8.6	9.7	VIBRATION	↙	
		D25899					●	●	●	●	1,500 W	17.5	2 040	9.6	12		↙
		D25902					●	●	●	●	1,550 W	19	1,050–2,100	10.5	7.5	VIBRATION	↙
		DCH832	●	●	●	●	●	●			54 V	10.5	1,450–2,900	7.4	8.7	VIBRATION	↙
CORDLESS	DCH892					●	●	●	●	54 V	19	1,050–2,100	10.5	7.5	VIBRATION	↙	
	HEX	WITH POWER CABLE	D25951				●	●	●	●	1,600 W	24	1 620	13.3	8.8	VIBRATION	↓
D25960						●	●	●	●	1,600 W	35	1,450	18.4	6.8	VIBRATION	↓	
D25961						●	●	●	●	1,600 W	35	1,450	16.9	6.8	VIBRATION	↓	
D25981						●	●	●	●	2,100 W	62	960	31.0	4.8	VIBRATION	↓	

↔ Wall/Floor ↔ All directions ↙ Floor

● Can be used ● Optimal use



		TECHNICAL DATA						APPLICATIONS			OTHER		
100-125	125-150	Output / power supply	Weight (kg)	Impact energy (J)*	Strokes/min	CS RPM	Drilling/ chiseling vibration (m/s²)	Drilling	Impact drilling	Chopping	<b>PERFORM PROTECT™</b>	Direction of use	Quick-change chuck
		12 Volt	1.7	1.1	0-4,280	0-910	9.7 / -	☀	☀		<b>VIBRATION</b>	↔	
		18 V	1.8	1.4	0-4,980	0-1,060	8.8 / -	☀	☀		<b>VIBRATION</b>	↔	
		18 V	2.3	2.6	0-5,680	0-1,550	14.5/14	☀	☀	☀	<b>VIBRATION</b>	↔	
		18 V	2.5	2.1	0-4,500	0-1,200	6.6/5.4	☀	☀	☀	<b>VIBRATION</b>	↔	
		18 V	2.7	2.1	0-4,500	0-1,200	6.6/5.4	☀	☀	☀	<b>VIBRATION</b>	↔	
		18 V	2.7	3.0	0-4,300	0-1,165	9.1/7.7	☀	☀	☀	<b>VIBRATION</b>	↔	
		18 V	2.5	2.1	0-4,600	0-1,100	6.6/5.4	☀	☀	☀	<b>VIBRATION</b>	↔	
		18 V	2.7	2.1	0-4,600	0-1,100	6.6/5.4	☀	☀	☀	<b>VIBRATION</b>	↔	
		18 V	4.1	2.1	0-4,600	0-1,100	6.6/5.4	☀	☀	☀	<b>VIBRATION DUST</b>	↔	
		18 V	3.6	2.8	0-4,480	0-980	8.5/8.5	☀	☀	☀	<b>VIBRATION CONTROL</b>	↔	
		54 V	3.6	2.8	0-4,390	0-980	7.5/8.5	☀	☀	☀	<b>VIBRATION CONTROL</b>	↔	
		54 V	3.7	3.5	0-4,480	0-1,000	7.5/8.5	☀	☀	☀	<b>VIBRATION CONTROL</b>	↔	
		54 V	3.9	3.5	0-4,480	0-1,000	7.5/8.5	☀	☀	☀	<b>VIBRATION CONTROL</b>	↔	
		54 V	3.7	3.5	0-4,480	0-1,000	7.5/8.5	☀	☀	☀	<b>VIBRATION CONTROL DUST</b>	↔	
		54 V	4.1	4.2	0-4,700	0-820	8.2/7.1	☀	☀	☀	<b>VIBRATION CONTROL</b>	↔	
		710 W	2.5	2.0	0-5,680	0-1,550	13.6/12.5	☀	☀	☀		↔	
		800 W	2.6	2.6	0-5,500	0-1,500	15.4/14.9	☀	☀	☀		↔	
		800 W	3.0	2.6	0-5,540	0-1,500	15.7/14.3	☀	☀	☀		↔	
		900 W	3.1	3.0	0-5,350	0-1,450	14.9/13.8	☀	☀	☀		↔	
		950 W	3.7	3.5	0-5,200	0-1,150	6.9/7.8	☀	☀	☀	<b>VIBRATION</b>	↔	
		950 W	3.9	3.5	0-5,200	0-1,150	6.9/7.8	☀	☀	☀	<b>VIBRATION</b>	↔	
		950 W	4.5	3.5	0-5,200	0-1,150	6.9/7.8	☀	☀	☀	<b>VIBRATION DUST</b>	↔	
		1,000 W	4.3	4.2	0-4,700	0-820	8.2/7.1	☀	☀	☀	<b>VIBRATION CONTROL</b>	↔	
		1,000 W	4.3	4.2	0-4,700	0-820	8.2/7.1	☀	☀	☀	<b>VIBRATION CONTROL</b>	↔	
		54 V	5.4	6.1	3,150	540	9.4/8.5	☀	☀	☀	<b>VIBRATION CONTROL</b>	↔	
		54 V	6.8	10.5	1,450-2,900	190-380	8.8/8.1		☀	☀	<b>VIBRATION CONTROL</b>	↔	
		54 V	8.5	13.3	1,350-2,705	177-355	9.0/8.8		☀	☀	<b>VIBRATION CONTROL</b>	↔	
		54 V	9.5	19.4	1,105-2,210	145-290	10.1/9.4		☀	☀	<b>VIBRATION CONTROL</b>	↔	
		1,050 W	5.9	6.1	3,150	540	9.4/8.4	☀	☀	☀	<b>VIBRATION CONTROL</b>	↔	
		1,350 W	7.8	10.5	1,450-2,900	190-380	8.9/9.0		☀	☀	<b>VIBRATION CONTROL</b>	↔	
		1,600 W	9.2	13.3	1,350-2,705	177-355	9.6/9.0		☀	☀	<b>VIBRATION CONTROL</b>	↔	
		1,700 W	10.5	19.4	1,105-2,210	145-290	14.2/11.7		☀	☀	<b>VIBRATION CONTROL</b>	↔	

Use    
 Wall/Floor    
 All directions    
 Floor    
 1.5-13 mm Quick-change chuck

## Special Alligator saws

### Alligator saw 295 mm



#### DWE396

- Durable high-performance motor for the most demanding applications.
- Low-vibration double blade system with no kickback and 3-second quick stop function.
- Torsion-resistant cutting tool for precise cutting; also very suitable for angle cuts.
- Fast, easy blade change system
- Connection to dust extraction
- Robust, durable aluminium housing.
- With saw blade set DT2793 for aerated concrete.
- Complete range of blades below on this page.

Technical data:	DWE396
Power input	1,600 W
Idle speed	3,000 rpm
Stroke length	40 mm
Length of cutting tool / cut	365 mm / 295 mm
Weight	5.3 kg

### 430 mm Alligator saw



#### DWE397 / DWE399

- Durable high-performance motor for the most demanding applications
- Low-vibration double blade system with no kickback and 3-second quick stop function
- Torsion-resistant cutting tool for precise cutting; also very suitable for angle cuts
- Fast, easy blade change system
- With the new integrated end clamps, the cutting tool can be pulled completely through the cut
- Connection to dust extraction
- Robust, durable aluminium sheath.
- **DWE397:** With blade set DT2974 (poroton class 12).
- **DWE399:** With blade set DT2975 (for aerated concrete).

Technical data:	DWE397	DWE399
Power input	1,700 W	–
Idle speed	3,000 rpm	
Stroke length	40 mm	
Length of cutting tool / cut	500 mm / 430 mm	
Weight	5.5 kg	

## Angle grinders 115 mm

### 115 mm angle grinder



#### DWE4056 / DWE4156

- Compact with a very small housing diameter and flat gearbox.
- Optimally positioned spindle lock.
- Includes protective cover for sanding and additional handles.
- With newly developed brush holder for easy service and longer brush life.
- No-Volt locking switch.

Technical data:	DWE4056	DWE4156
Power input	900 W	–
Idle speed	11,800 rpm	
Max. disc diameter	125 mm	
Drive spindle	M14	
Weight	2.1 kg	
Switch	Sliding, No-Volt	

### 115 mm angle grinder



#### DWE4206

- Dust ejection system removes most contamination from the cooling air.
- Thin body for comfortable grip and outstanding ergonomics.
- Anti-vibration side handle improves operating comfort.
- Compact gearbox allows work in hard-to-reach places.
- Motor protected from abrasion for longer service life.
- No-Volt locking switch.
- Smooth start.

Technical data:	DWE4206
Power input	1,010 W
Idle speed	11,000 rpm
Max. disc diameter	115 mm
Drive spindle	M14
Soft start	YES
Weight	2.1 kg
Switch	Sliding, voltage free

## Angle grinders 125 mm

### 125 mm angle grinder



DWE4157F

#### DWE4157 / DWE4157F

- Compact with a very small housing diameter and flat gearbox.
- One-piece, single-screw end cap and newly developed carbon brush holder ensure easy service and longer carbon brush life.
- Includes protective cover for sanding and additional handles.
- No-Volt locking switch.
- **DWE4157F:** Flat head for better access to corners and tight spaces.

Technical data:	DWE4157	DWE4157F
Power input	900 W	–
Idle speed	11,800 rpm	
Max. disc diameter	125 mm	
Drive spindle	M14	
Weight	2.1 kg	
Switch	Sliding, voltage free	

### 125 mm angle grinder



#### DWE4207 / DWE4207K

- Dust ejection system removes most contamination from the cooling air.
- Thin body allows a comfortable grip and provides outstanding ergonomics.
- Anti-vibration side handle improves operating comfort.
- Compact gearbox allows work in hard-to-reach places.
- Motor protected from abrasion for longer service life.
- **DWE4207:** No-Volt locking switch, smooth start.
- **DWE4207K:** No-Volt locking switch, smooth start, comes in Tstak case.

Technical data:	DWE4207	DWE4207K
Power input	1,010 W	–
Idle speed	11,000 rpm	
Max. disc diameter	125 mm	
Drive spindle	M14	
Soft start	YES	YES
Weight	2.2 kg	
Switch	Sliding, voltage free	Sliding, voltage free

### 125 mm angle grinder



#### DWE4217 / DWE4227

- Dust ejection system removes most contamination from the cooling air.
- Thin body allows a comfortable grip and provides outstanding ergonomics.
- Anti-vibration side handle improves operating comfort.
- Compact gearbox allows work in hard-to-reach places.
- Motor protected from abrasion for longer service life.
- No-Volt locking switch.

Technical data:	DWE4217	DWE4227
Power input	1,200 W	–
Idle speed	11,000 rpm	
Max. disc diameter	125 mm	
Drive spindle	M14	
Soft start	YES	YES
Clutch	NO	YES
Overload protection	NO	YES
Weight	2.2 kg	
Switch	Sliding, voltage free	Sliding, voltage free

### Concrete grinding set for concrete 125 mm



#### DWE4217KT

- The dust extraction system removes most dirt from the air that passes through the motor, preventing rotor grinding.
- Soft start limits tool movement during startup, improving control.
- The top or side handle increases work comfort.
- Motor protected from abrasion for longer service life.
- Including case, grinding cover and diamond grinding wheel.

Technical data:	DWE4217KT
Power input	1,200 W
Idle speed	11,000 rpm
Max. disc diameter	125 mm
Drive spindle	M14
Soft start	YES
Clutch	NO
Overload protection	NO
Weight	2.9 kg
Switch	Sliding, voltage free

### Angle grinder 125 mm



#### DWE4233 / DWE4237

- Dust ejection system removes most contamination from the cooling air.
- Thin body allows a comfortable grip and provides outstanding ergonomics.
- Anti-vibration side handle improves operating comfort.
- Compact gearbox allows work in hard-to-reach places.
- Motor protected from abrasion for longer service life.

Technical data:	DWE4233	DWE4237
Power input	1,400 W	
Idle speed	11,000 rpm	
Max. disc diameter	125 mm	
Drive spindle	M14	
Soft start	NO	YES
Weight	2.2 kg	
Switch	Paddle	Sliding, voltage free

### Angle grinder 125 mm with RPM regulation



#### DWE4257

- Electronic speed control offers better tool handling.
- The safety clutch reduces maximum torque.
- Voltage-free switch prevents the tool from starting when the power cord is plugged in.
- Overload protection prevents overheating by switching off the tool.

Technical data:	DWE4257
Power input	1,500 W
No load speed	2,800–10,000 rpm
Max. disc diameter	125 mm
Spindle thread	M14
Soft start	YES
Clutch	YES
Overload protection	YES
Switch	Sliding, voltage free
Weight	2.6 kg

### 125 mm angle grinder with extended handle



#### DWE4277

- The safety clutch reduces the maximum torque transferred to the operator if the grinder disc blocks.
- Overload protection prevents overheating by switching off the tool until it cools.
- The dust extraction system removes most dirt from the air that passes through the motor, preventing rotor grinding.
- Voltage-free switch prevents the tool from starting when the power cord is plugged in.

Technical data:	DWE4277
Power input	1,500 W
Speed	10,500 rpm
Max. disc diameter	125 mm
Drive spindle	M14
Soft start	YES
Clutch	YES
Overload protection	YES
Brake	NO
Weight	2.5 kg
Switch	No-Volt trigger

### Brushless angle grinder 125 V



#### DWE4347

- Brushless motor delivers up to 15% more power and increases tool life up to five times versus equivalent brushed grinder.
- Electronic brake quickly stops disc.
- Electronic clutch limits kickback from pinching or blocking.
- Overload protection prevents tool overheat by shutting it off.
- Mesh covers prevent dust from being sucked into the tool and components.

Technical data:	DWE4347
Power input	1,700 W
Idle speed	10,500 rpm
Max. disc diameter	125 mm
Drive spindle	M14
Soft start	YES
Clutch	YES
Overload protection	YES
Brake	YES
No-Volt switch	YES
Weight	2.3 kg

**BRUSHLESS**

### Brushless angle grinder 125 mm with RPM regulation



#### DWE4357

- Electronic speed control provides better tool handling.
- Electronic brake quickly stops disc.
- Electronic clutch limits kickback from pinching or blocking.
- Overload protection prevents tool overheat.
- Mesh covers prevent dust from being sucked into the tool and components.

Technical data:	DWE4357
Power input	1,700 W
Idle speed	2,200–10,500 rpm
Max. disc diameter	125 mm
Drive spindle	M14
Soft start	YES
Clutch	YES
Overload protection	YES
Brake	YES
Voltage-free switch	YES
Weight	2.3 kg

**BRUSHLESS**

### Brushless angle grinder 125 mm with RPM regulation



#### DWE4369

- Ideal for stainless steel.
- Electronic speed control provides better tool handling.
- Electronic brake quickly stops disc.
- Electronic clutch limits kickback from pinching or blocking.
- Overload protection prevents tool overheat.
- Mesh covers prevent dust from being sucked into the tool and components.

Technical data:	DWE4369
Power input	1,700 W
Idle speed	1,800–8,000 rpm
Max. disc diameter	125 mm
Drive spindle	M14
Soft start	YES
Clutch	YES
Overload protection	YES
Brake	YES
Voltage-free switch	YES
Weight	2.3 kg

**BRUSHLESS**

### Brushless angle grinder 125 mm with RPM regulation and extended handle



#### DWE4377

- Electronic speed control provides better tool handling.
- Electronic brake stops the wheel quickly when the trigger is released.
- Electronic clutch limits kickback.
- Overload protection prevents tool overheat.
- Mesh covers prevent dust from being sucked into the tool and components.

Technical data:	DWE4377
Power input	1,700 W
Idle speed	2,200–10,500 rpm
Max. disc diameter	125 mm
Drive spindle	M14
Soft start	YES
Clutch	YES
Overload protection	YES
Brake	YES
Voltage-free switch	YES
Weight	2.3 kg

**BRUSHLESS**

## Angle grinders 150 mm

### Angle grinder 150 mm



#### DWE4238

- Low-profile gearbox allows work in hard-to-reach places.
- Anti-lock flange prevents permanent blockage of the disc flange.
- Voltage-free switch prevents the tool from starting when the power cord is plugged in.

Technical data:	DWE4238
Power input	1,400 W
No load speed	9,000 rpm
Max. disc diameter	150 mm
Spindle thread	M14
Soft start	YES
Clutch	NO
Overload protection	NO
Switch	Sliding, voltage free
Weight	2.6 kg

## Angle grinders 180 mm

### Angle grinder 180 mm



#### DWE4557

- The new cooling air dust extraction system protects the motor from damage.
- Overload protection guards the motor by automatically shutting it off when overheated.
- Lock button.
- Quick tool-free adjustment of the protective cover.
- Includes protective cover for sanding and three-position side handles, damping vibration.

Technical data:	DWE4557
Power input	2,600 W
Idle speed	8,500 rpm
Max. disc diameter	180 mm
Drive spindle	M14
Soft start	YES
Clutch	NO
Overload protection	NO
Weight (incl. safety cover)	5.4 kg
Switch	Without lock

## Angle grinders 230 mm

### Angle grinder 230 mm



#### DWE490 / DWE494 / DWE496

- Dust-protected motor winding increases durability.
- Two-position side handle allows the user to adjust the optimal handle position for maximum comfort.
- Spindle lock allows fast disc change.
- Service window allows quick brush exchange.

Technical data:	DWE490	DWE494	DWE496
Power input	2,000 W	2,200 W	2,600 W
No load speed	6,600 rpm		6,500 rpm
Max. disc diameter	230 mm		
Drive spindle	M14		
Soft start	NO	YES	YES
Clutch	NO	NO	NO
Overload protection	NO	NO	NO
Weight (incl. safety cover)	5.2 kg	5.2 kg	5.4 kg
Switch	Without lock	Sliding, voltage free	Sliding, voltage free

### Angle grinder 230 mm



#### DWE4559 / DWE4579

- The new cooling air dust extraction system.
- Overload protection guards the engine by automatically shutting it off before it overheats.
- Quick tool-free adjustment of the protective cover.
- Includes protective cover for sanding and three-position side handles.

Technical data:	DWE4559	DWE4579
Power input	2,400 W	2,600 W
Idle speed	6,500 rpm	
Max. disc diameter	230 mm	
Drive spindle	M14	
Soft start	NO	YES
Clutch	NO	NO
Overload protection	NO	YES
Weight (incl. safety cover)	5.5 kg	5.7 kg
Switch	Without lock	Sliding, voltage free



## Straight grinders

### Straight grinder



#### DWE4884

- Long front section with rubber-surfaced handle improves access, comfort and control.
- Low operating temperature increases operating comfort even during extended work.
- Easy operation and maintenance, 1-screw design.
- Disconnecting brushes extend motor life.
- Air stream directed away from user to increase comfort.

#### Technical data:

DWE4884

Power input	450 W
No load speed	25,000 rpm
Collet size	6 mm
Max. disc diameter	38 mm
Drive spindle	M15
Weight	1.6 kg

### BRUSHLESS

### Straight grinder



#### DWE4997

- Brushless motor provides increased performance and longer life
- Electronic brake and clutch with LED indicator.
- LED lighting at tip of grinder.
- Variable speed adjustment.
- Rubberized grinder body provides increased control of the tool at work.
- Cooling air intake is protected by a metal grille and prevents large dust particles from entering the motor.
- Safety clutch LED indicator function.

#### Technical data:

DWE4997

Power input	1,300 W
No load speed	25,000 rpm
Collet size	6 mm
Max. disc diameter	50 mm
Weight	2.4 kg

### BRUSHLESS

## Grinding and cutting covers for angle grinders

### Accessories for angle grinders



#### DWE46150

- Only for DeWalt 115 mm and 125 mm angle grinders with DeWalt diamond discs.

### Concrete cutting guards



#### DWE46225 / DWE46229

- Quick, easy cutting depth adjustment.
- Allows blade to plunge when cutting into concrete.
- Large dust extraction and swivel AirLock adapter for easy dust extraction.

#### Technical data:

DWE46225

DWE46229

Disc diameter	125 mm	230 mm
Max. depth of cut	35 mm	60 mm
Plunge	YES	YES
Dust adapter	Rotatable	Rotatable
Guide wheels	YES	YES
Weight	0.75 kg	1 kg

### Sets for grooving masonry and concrete



#### DWE46106

- 125 mm angle grinder DWE4157 and cover DWE46225.
- Suitable for grooving masonry and aerated concrete.

#### DWE46107

- 125 mm angle grinder DWE4237 and cover DWE46225.
- Suitable for grooving concrete, masonry and aerated concrete.

#### DWE492GK

- 230 mm angle grinder DWE492S and cover DWE46229.
- Suitable for grooving concrete, masonry and aerated concrete.

#### Technical data:

DWE46106

DWE46107

DWE492GK

Power input	900 W	1,400 W	2,200 W
Idle speed	11,800 rpm	11,000 rpm	6,000 rpm
Max. disc diameter	125 mm	125 mm	230 mm
Drive spindle	M14	M14	M14
Soft start	NO	YES	NO
Weight (incl. safety cover)	2.05 kg	2.20 kg	5.20 kg
Switch	Slider voltage free	Slider voltage free	Without lock



## Metal cutters

### Chop saw 355 mm



#### D28715 / D28730

- Long front section with rubber-surfaced handle improves access, comfort and control.
- Low operating temperature increases operating comfort even during extended work.
- Easy operation and maintenance, 1-screw design.
- Disconnecting brushes extend motor life.
- Air stream directed away from user to increase comfort.

Technical data:	D28715	D28730
Power input	2,200 W	2,300 W
No load speed	4,000 rpm	4,000 rpm
Cutting capacities:		
Square pipes 90°/45°	110 x 110 / 110 x 110 mm	115 x 115 / 98 x 98 mm
Rectangular pipes 90° / 45°	100 x 200 / 100 x 140 mm	115 x 130 / 95 x 105 mm
L profile 90° / 45°	140 x 140 / 120 x 120 mm	120 x 120 / 105 x 105 mm
Pipes with round cross-section 90° / 45°	110 / 110 mm	125 / 115 mm
Cutoff disc (DT3450)	355 x 25.4 mm (disc for cutting metal)	
Weight	18.5 kg	15.5 kg

### Circular saw for metal 355 mm



#### DW872

- High-performance motor with limited starting current.
- Adjustable stop system for setting the cutting position and for bevel cuts to 45°.
- Workpiece quick-clamping system.
- Protective cover made of Lexan plastic.

Technical data:	DW872
Power input	2,200 W
No load speed	1,300 rpm
Cutting capacities:	
square pipes 90°/45°	100 x 100 mm or 79 x 79 mm
right-angled pipes 90°/45°	130 x 75 mm or 123 x 75 mm
L profile 90° / 45°	92 x 92 mm or 56 x 56 mm
pipes with round cross-section 90° / 45°	130 mm or 79 mm
Saw disc (DT1900)	355 mm, 70 teeth (of titanium alloy steel)
Weight	22.5 kg

## Tile cutters

### Wet tile saw



#### Accessories D240001

Collapsible metal base for additional stability

#### D36000

- Cut indicator, rigid frame and stainless-steel rollers ensure cutting accuracy between 0.8 mm and 800 mm \*.
- Cutting capacity of 940 mm (1040 mm with plunge) and 457 mm of space to the left of the disc allow cutting of 900 mm x 900 mm tiles in half.
- 734 mm width is ideal for 762 mm standard frame throughput
- Integrated storage space for splash covers, mitre guide and wrenches for easy transport and handling.

Technical data:	D36000
Power input	1600 W
No load speed	4,200 rpm
Max. cutting capacity at	
90°	940 mm
45°	635 mm
Max. depth of cut	80 mm
Diamond disc (DT3734)	254 x 25.4 mm
Weight	45 kg

### Wet/dry tile cutter



#### DWC410

- Robust high-torque motor designed for continuous operation.
- Maximum user safety ensured by a PRCD protection switch.
- Versatile use thanks to precisely, continuously adjustable cutting depths and bevel angles.
- Low dust ensured by the adjustable water supply and a 2 m hose.
- Lockable switch for continuous operation.
- Incl. 110 mm diameter diamond disc, universal water feed adapter and 2 m long water hose.

Technical data:	DWC410
Power input	1,300 W
No load speed	13,000 rpm
Bevel adjustment	0–45°
Cutting depth at 90° / 45°	34 mm / 19 mm
Weight	3.0 kg

## Polisher

### Polisher



#### DWP849X

- Work adapted to material characteristics thanks to two-stage speed control and electronic maintenance of constant RPM.
- Rubber-covered gearbox protects the material and machine from scratching.
- Includes rubber sanding pad, 2 polishing pads, stirrup and attachment handles.

Technical data:	DWP849X
Power input	1,250 W
No load speed	0–600 / 3,500 rpm
Max. disc diameter	180 / 150 mm
Drive spindle	M14
Weight	3.0 kg

## Heat guns

### Heat gun



#### D26411

- Overheating protection ensures a long service life.
- Continuously adjustable temperature and two air velocity levels.
- Removable heat protection cover.
- Thanks to a safe, stable support surface, can also be used for stationary operation.
- Incl. flat nozzle and reduction nozzle.

#### Technical data:

D26411

Power input	1,800 W
Operating temperature	50–400 / 600°C
Airflow volume	240 / 450 l/min.
Weight	0.8 kg

### Heat gun



#### D26414

- Powerful heat gun for professional use
- Continuously adjustable temperature and two air velocity levels
- Digital temperature indicators and memory storage of all entered values.
- Incl. conical nozzle, flat nozzle and paint stripper attachment.

#### Technical data:

D26414

Power input	2,000 W
Operating temperature	50–400 / 600°C
Airflow volume	250 / 500 l/min.
Weight	0.9 kg

## Random orbit sander

### Random orbit sander 125 mm



#### DWE6423

- Electronic Soft start and constant speed.
- Electronic regulation of speed.
- Hook & loop
- Can be connected to dust extractor
- Including dust collection bag.

#### Technical data:

DWE6423

Power input	280 W
No load speed	8,000 – 12,000 rpm
Max. disc diameter	125 mm
Weight	3.0 kg

## 1/4 sheet random sander

### 1/4 sheet random sander 108 × 115 mm



#### DWE6411

- Sanding plate with hook & loop attachment and clamping mechanism.
- Counterbalance reduces vibration.
- Including dust collection bag.

#### Technical data:

DWE6411

Power input	230 W
Motor speed	14,000 rpm
Number of oscillations	14,000 rpm
Sanding disc size	108 × 115 mm (paper dimensions: 140 × 114 mm)
Weight	1.6 kg



## Oscillating multi-tool



DWE315KT

### DWE315KT / DWE315

- Quick tool change without additional tools.
- Work light.
- Outstanding ergonomics.
- Trigger switch with variable speed.
- Two positions for gripping tools and switches improve control.
- Includes 32 accessories and a Tstak case.
- **DWE315:** In a cardboard box with basic accessory set.

Technical data:	DWE315KT	DWE315
Power output	300 W	300 W
Speed	0–22,000 oscillations/min	0–22,000 oscillations/min
Weight	1.48 kg	1.48 kg
Device clamping without additional tools	Yes	Yes
Adapter for Bosch accessories	Yes	NO
Case	Yes	NO



DWE315

### Accessories in DWE315KT

1x 31 × 43 mm blade for fast wood cuts	1 delta sanding head
1x 31 × 43 mm blade for cutting wood with nails	25 pieces of sandpaper, various coarseness
1 scraper	1 depth stop
1 semi-circular blade	1 suction adapter
1 carbide blade for removing mortar	1 adapter for blades of other brands
1 blade for fine wood cutting	–

### Accessories in DWE315

1x 31 × 43 mm blade for cutting wood with nails
1x 31 × 43 mm blade for fast wood cuts
1 delta sanding head
25 pieces of sandpaper, various coarseness
1 adapter for blades of other brands

## Planer

### Planer 82 mm



### D26500 / D26500K

- High-performance motor for best results even in hardwood processing.
- Adjustable right or left shaving discharge.
- Includes carbide knife with double-sided blade, parallel stop, suction adapter.
- **D26500K:** Plus a dust bag and a case.

Technical data:	D26500	D26500K
Power input	1,050 W	–
No load speed	13,500 rpm	
Cutting depth	4 mm	
Planer width	82 mm	
Rebating capacity	25 mm	
Base length	320 mm	
Cylinder diameter	64 mm	
Weight	4.0 kg	



## Surface sanders

### Router 900 W



#### D26204K

- Combination router consisting of a D26203 router (routing motor with plunge base) and a D262005 edge trimming base (also supplied separately).

#### Technical data:

#### D26204K

Power input	900 W
No load speed	16,000–27,000 rpm
Router carriage stroke	55 mm
Collet size	6–8 mm
Max. sanding diameter	36 mm
Weight	2.9 kg

### Router 900 W



#### D26203

- Powerful motor with full electronics and constant speed.
- Soft start.
- 5-level routing depth preset and precise fine adjustment of the routing depth.
- Dust extraction adapter.
- Spindle lock

#### Technical data:

#### D26203

Power input	900 W
No load speed	16,000–27,000 rpm
Router carriage stroke	55 mm
Collet size	6–8 mm
Max. sanding diameter	36 mm
Weight	2.9 kg

### Upper router 1100 W



#### DW621 / DW621KT

- Full electronics to maintain constant speed.
- Soft start prevents the machine from slipping during startup.
- Powerful suction system with innovative suction directly through the column of the grinding basket.
- Adjustable routing depth with fine setting and 0.1 mm increments.
- Spindle lock for quick, easy router change.
- Incl. parallel stop with fine adjustment, 17 mm guide sheath, suction adapter and 8 mm collet.

#### Technical data:

#### DW621

#### DW621KT

Power input	1,100 W	–
Idle speed	8,000–24,000 rpm	
Sanding basket stroke	55 mm	
Tool fastening	6–8 mm	
Max. sanding diameter	36 mm	
Weight	3.1 kg	

### Router 2 300 W



DWE625KT

#### DWE625 / DWE625KT

- High-performance top router for the most demanding routing operations.
- Precise depth adjustment.
- Ergonomic trigger with safety device for long-term use.
- Meets IEC requirements • Prevents immediate startup when power is restored.
- Transparent dust extraction system allows visibility and efficient dust evacuation.
- The two LED lamps illuminate the workpiece for a better overview.
- Handles ergonomically designed for comfort reduce fatigue during use.
- One-touch plunge with an easy-to-use lever.
- **DWE625:** Comes in a cardboard box.
- **DWE625KT:** Comes in a Tstak case.

#### Technical data:

#### DWE625

#### DWE625KT

Power input	2,300 W	–
No load speed	9,000–22,000 rpm	
Router carriage stroke	80 mm	
Collet size	12 mm	
Max. sanding diameter	50 mm	
Weight	6.1 kg	

#### Replaces DW625

### Router 2 300 W



#### DWE627KT

- Continuous regulation allows speed adjustment according to the size of the cutting tool and the material being cut.
- External switch for use on the table.
- Flat top side for placement on top.
- Ergonomic trigger with safety device for long-term use. Meets IEC requirements.
- Handles ergonomically designed for comfort reduce fatigue during use.
- One-touch plunge with an easy-to-use lever.
- Comes in a Tstak case.
- **DWE625EKT:** in case

#### Technical data:

#### DWE627KT

Power input	2,300 W
No load speed	9,000–22,000 rpm
Router carriage stroke	80 mm
Collet size	12 mm
Max. sanding diameter	50 MM
Weight	6.2 kg

#### Replaces DW625EKT

## Edge routers

### Router 590 W



#### DWE6005

- Especially suitable for small radius, bevelling and edge shaping.
- Low weight is ideal for one-handed operation and precise work.
- Copying system with 10 mm ball bearing increases precision and operating comfort.
- Continuous speed control allows choosing the right tool for the job.
- The D-shaped base provides the user with maximum support on the workpiece.
- LED provides better visibility.

Technical data:	DWE6005
Power input	590 W
No load speed	16,000–34,000 rpm
Router carriage stroke	22 mm
Collet size	6 mm
Max. sanding diameter	29 mm
Weight	1.5 kg

### Edge router 900 W



#### D26200

- Precise cutting depth adjustment with 0.1 mm accuracy ensures accurate routing results.
- The unique column dust extraction system significantly improves vision, because the view of the cutting tool is not covered by a hose or third column.
- For safety reasons and ease of operation, the main switch is in the handle and has a locking and unlocking function.
- Electronic two-way speed control with feedback ensures that the selected RPM is maintained at all loads, ensuring consistent surface finish quality when working in all types of wood, aluminium and plastics.
- Smooth start eliminates any initial shocks to the machine.

Technical data:	D26200
Power input	900 W
Idle speed	16,000–27,000 rpm
Router carriage stroke	55 mm
Tool fastening	6–8 mm
Max. sanding diameter	36 mm
Weight	1.9 kg

## Jointers

### Biscuit Jointer



#### DW682K

- Height-adjustable bevel stop with adjustment range from 0° to 90° for a maximum material thickness of 10 mm to 70 mm.
- Pre-set depth adjustment for 0, 10, 20 mm slats.
- Recessed anti-slip device, eight-fold marking with lines and a stop with a viewing window.
- Incl. carbide grooving cutters 4 mm, chip collection bag and suction adapter.

Technical data:	DW682K
Power input	590 W
No load speed	16,000–34,000 rpm
Plunge depth	22 mm
Collet size	6 mm
Max. sanding diameter	29 mm
Weight	1.5 kg



### Accessories for top routers and edge routers

		DWE6005	D26200	DW622K	D26203 / D26204K	DCW600 / DCW604	DW621 / DW621K	DWE625 / DWE627	DW626
DE6272	Collet, 6 mm							•	
DE6273	Collet, 6.35 mm (1/4")							•	
DE6274	Collet, 8 mm							•	
DE6276	Collet, 10 mm							•	
DE6277	Collet, 12 mm							•	
DE6278	Collet, 12.7 mm (1/2")							•	
DE6950	Collet, 6 mm	•	•		•	•	•		
DE6951	Collet, 6.35 mm (1/4")	•	•		•	•	•		
DE6952	Collet, 8 mm	•	•		•	•	•		
DE6262	Collet, 6 mm			•					
DE6261	Collet, 6.35 mm (1/4")			•					•
DE6260	Collet, 8 mm			•					•
DE6258	Collet 12 mm			•					•
DE6913	Precisely adjustable parallel stop with dust extraction adapter						•	•	
DE6283	12 mm shaft – M12 thread adapter							•	
DWS5021	Guide bar 1,000 mm						•	•	
DWS5022	Guide bar 1,500 mm						•	•	
DWS5023	Guide bar 2,600 mm						•	•	
DWS5025	Bag for guide bars 1,000 mm and 1,500 mm						•	•	
DWS5026	1 pair of quick-clamping holders for guide bars						•	•	
DWS5029	Replaceable bar edge – length 3 m						•	•	
DWS5030	Sliding tape on top of the guide bar, for better saw movement – length 5 mm						•	•	
DWS5031	Adapter for use with routers						•	•	
DWS5032	Foam anti-slip belt – 20 mm length 3 m, on the bottom of bar, closer to the centre.						•	•	
DE6292	Connecting part for guide bars						•	•	
DE6956	Fine grinding depth adjustment						•		
DE6966	Fine grinding depth adjustment							•	
DE6427	Guide bush 27 mm							•	
DE6430	Guide bush 30 mm							•	
DE6917	Guide bush 17 mm						•		
DE6924	Guide bush 24 mm						•		
DE6927	Guide bush 27 mm						•		
DE6930	Guide bush 30 mm						•		
DE6940	Guide bush 40 mm						•		
DE6992	Guide bush 30 mm	•	•		•	•			



### Circular saws

#### Circular saw 55 mm



#### DWE550

- Compact lightweight design.
- Strong, durable, high-performance motor.
- The sliding base cut-out and protective cover allow a perfect view of the workpiece.
- Blower removes chips and sawdust from the cutting line.
- Efficient integrated connection for dust extraction.
- Directly compatible with DeWalt AirLock system for fast, safe, easy connection of the extraction hose.
- Incl. attachment for protective cover for dust extraction.

#### Technical data:

	DWE550
Power input	1,200 W
Idle speed	5,500 rpm
Bevel adjustment	48°
Max cutting depth at 90°/45°	55/35 mm
Saw disc (DT10300)	165 × 20 mm, 24 carbide teeth
Weight	3.6 kg

#### Manual circular saw 65 mm



#### DWE560K

- Compact lightweight design.
- Strong, durable, high-performance motor.
- The sliding base cut-out and protective cover allow a perfect view of the workpiece.
- The blower removes chips and sawdust from the cutting line.
- Efficient integrated connection for dust extraction.
- Directly compatible with DeWalt AirLock system for fast, safe, easy connection of the extraction hose.
- Incl. attachment for protective cover for dust extraction; comes in a case.

#### Technical data:

	DWE560K
Power input	1,350 W
Idle speed	5,500 rpm
Bevel adjustment	48°
Max cutting depth at 90°/45°	65/45 mm
Saw disc (DT10302)	184 × 16 mm, 24 carbide teeth
Weight	3.7 kg

## Circular saw 67 mm



### DWE575K / DWE576K

- Durable, powerful high-torque motor
- Variable angle adjustment to 57°.
- Efficient integrated connection for dust extraction.
- Directly compatible with DeWalt AirLock system for fast, safe, easy connection of the extraction hose.
- Incl. attachment for protective cover for dust extraction.
- **DWE576K:** Special sliding base for direct use on the DeWalt guide bars.

Technical data:	DWE575K	DWE576K
Power input	1,600 W	–
Idle speed	5,200 rpm	
Bevel adjustment	57°	
Max cutting depth at 90°/45°	67 / 49 mm	61 / 43 mm 57 / 39 mm
Saw disc (DT10304)	190 × 30 mm, 24 carbide teeth	190 × 30 mm, 24 carbide teeth
Weight	4.0 kg	

## Plunge saws

### Plunge saw 59 mm



### DWS520KT / DWS520KTR

- Parallel plunge mechanism and (in connection with the DeWalt guide bar) integrated kickback suppression.
- Can cut the floor 13mm away from the wall.
- Incl. suction adapter and Tstak case.
- **DWS520KTR:** Including 1,500 mm guide rail and Tstak case.

Technical data:	DWS520KT	DWS520KTR
Power input	1,300 W	–
No load speed	1,750–4,000 rpm	
Bevel adjustment	47°	
Max. depth of cut at 90°	59 mm	
Max. depth of cut at 45°	44 mm	
Saw disc (DT1090)	165 × 20 mm, 48 carbide teeth	
Weight	5.1 kg	

## Accessories for circular saws, for guide bars

Accessories for manual and plunge circular saws		D23560	D23561	D2360K	D23651K	DWS520K
DE6292	Connecting part for DeWalt guide rails	•	•	•	•	
DWS5021	Guide rail 1,000 mm		•		•	•
DWS5022	Guide rail 1,500 mm		•		•	•
DWS5023	Guide rail 2,600 mm		•		•	•

Accessories for guide bars		DWS5021	DWS5022	DWS5023
DWS5025	Bag for guide bars 1,000 mm and 1,500 mm	•	•	
DWS5026	1 pair of quick-clamping holders for guide bars	•	•	•
DWS5029	Replaceable bar edge – length 3 m	•	•	•
DWS5030	Sliding tape on top of the bar, for better saw movement – length 5 mm	•	•	•
DWS5031	Adapter for use with routers	•	•	•
DWS5032	Foam anti-slip belt – 20 mm length 3 m, on the bottom of bar, closer to the centre.	•	•	•
DE6292	Connecting part for guide bars	•	•	•



DWS5021



DWS5031



DWS5026

## Jigsaw

### Jigsaw



DW331K

DW333K

### DW331K / DW333K

- High-performance motor with full electronics and anti-vibration system.
- Tool free blade replacement.
- Blower.

#### Accessories

DW341K / DW343K / DW331K / DW333K

DE3242 Circle for jigsaws

Technical data:	DW331K	DW333K
Power input	701 W	
No load speed	0–3,100 rpm	800–3,100 rpm
Stroke length	26 mm	
Bevel adjustment	45° (left/right)	
Max. cutting depth into wood / steel / non-ferrous metals	135 / 12 / 30 mm	
Weight	2.8 kg	

### Jigsaw

### DWE349

- Speed control up to 6 positions.
- Lock button and 4 m power cable.
- 3 positions for setting pre-oscillation.
- Tool free blade change.
- Aluminium base.
- Comes in a cardboard box.



Technical data:	DWE349
Power input	650 W
No load speed	500–3,200 rpm
Stroke length	20 mm
Bevel adjustment	45° (left/right)
Max. cutting depth into wood / steel / non-ferrous metals	85 / 10 / 20 mm
Weight	2.4 kg

## Reciprocating Saws

### Reciprocating saw



#### DWE305PK

- Fast saw blade change system allows safe, simple operation.
- Electronic regulation of number of strokes.
- Replaces DW304PK.
- **DWE305PK:** Four saw blade position settings.

#### Technical data:

DWE305PK

Power input	1,100 W
No load speed	0–2,800 rpm
Stroke length	29 mm
Max. cutting depth into	
wood / steel and pipes / PVC	280 / 100 / 130 mm
Weight	3.5 kg

### Reciprocating saw



#### DWE357K

- Compact design only 368 mm long allows easy access to confined spaces and greater flexibility in work applications.
- Blade clamping in 4 positions.
- Soft rubberized handle surface and front foot provide greater operating comfort and decrease vibration.
- Trigger switch with speed control allows immediate speed control.

#### Technical data:

DWE357K

Power input	1,050 W
No load speed	0–2,800 rpm
Stroke length	29 mm
Max. cutting depth into	
wood / steel and pipes / PVC	280 / 100 / 130 mm
Weight	3.1 kg

## Dust ejection systems

### 30 l vacuum cleaner



supplied without toolboxes

#### DWV901L / DWV901LT

- Meets the requirements of EU regulations for Class L.
- Wet and dry vacuuming.
- Innovative dual-filter cleaning system maintains performance during tough construction work.
- Each filter is automatically cleaned every 30 seconds, which reduces filter clogging and ensures constant air flow.
- Built-in socket allows power tool connection and automatic extraction system startup.
- Designed for work on site with materials with Occupational Exposure Limit Values (OELs) lower than 1 mg/m<sup>3</sup>.
- Airlock adapter 35 mm, dust bag and hose 32 mm / 4.6 m
- **DWV901LT:** With a base for attaching Tstak cases.

#### Technical data:

DWV901L

DWV901LT

Power input	1,400 W	
Max. airflow	4,080 l/min	
Tank capacity	30 l	
wet / dry vacuuming	17.5l / 30l	
Hoses	32 mm / 4.6 m	
Weight	9.5 kg	9.65 kg

### 38 l vacuum cleaner



#### DWV902L

- The L classification complies with EU directives.
- Suitable for dust types > 1.0 mg/m<sup>3</sup>.
- Innovative dual-filter system enables constant high suction performance.
- Constant suction performance for all applications.
- Automatic filter cleaning at 15-second intervals.
- Electronic suction power control.
- Synchronous monitoring with 15-second shut-off delay for residue-free extraction of all work waste.
- Integrated socket with automatic switching.
- Telescopic handle and large wheel for easy transport at any construction site.
- Including hose 32 mm/4 m, Airlock adapter 35 mm, step adapter and dust bag.

#### Technical data:

DWV902L

Power input	1,400 W
Max. airflow	4,080 l/min
Max. connectable power	2,200 W
Tank capacity	38 l
Weight	15.0 kg

### 38 l vacuum cleaner



#### DWV902M

- The M classification complies with EU directives.
- Suitable for concrete and wood dust types > 0.1 mg/m<sup>3</sup>.
- Innovative dual filtration system enables constant high suction performance.
- Constant suction power for even the finest concrete and wood dusts.
- Automatic filter cleaning at 15-second intervals.
- Electronic suction power control.
- Synchronous monitoring with 15-second shut-off delay for residue-free extraction of all work waste.
- Integrated socket with automatic switching.
- Telescopic handle and large wheel for easy transport at any construction site.
- Including hose 32 mm/4 m, Airlock adapter 35 mm, step adapter and dust bag.

#### Technical data:

DWV902M

Power input	1,400 W
Max. airflow	4,080 l/min
Max. connectable power	2,200 W
Tank capacity	38 l
Weight	15.0 kg





## Cordless / 220 V vacuum cleaner 7.5 l



### DCV584L

- Works with all XR 18 V batteries or a 54 V FLEXVOLT battery, can also be powered from a standard 220 V electrical outlet.
- High-performance washable HEPA filters capture 99.97% of dust particles up to 0.3 microns.
- For wet and dry vacuuming with no need to replace the filter.
- Battery and charger not included.

Technical data:	DCV584L
Voltage	XR 14.4 V, 18 V, 54 V Flexvolt or 220 V
Power input	300 W
Tank capacity for wet/dry vacuuming	7.5 l
Max. airflow	954.0 l/min
Tank capacity	7.5 l
Weight without battery	4.8 kg

## Vacuum cleaner, class M FLEXVOLT 54 V



### DCV586MT2 / DCV586MN

- Remote-control activation of the vacuum cleaner makes using it easy and saves time.
- Meets the requirements for dust class M, <math> < 0.1 \text{ mg/m}^3 </math>.
- Compatibility with TSTAK® system ensures easy use, better mobility and time savings.
- Automatic dual filter cleaning every 30 seconds, limits filter clogging and delivers constant airflow.
- Wet and dry vacuuming ensures maximum flexibility.
- Hose length 2.5 m and diameter 32 mm with AirLock adapter, stepped rubber AirLock adapter, fleece dust bag.
- Performance per battery charge: 2 Ah rechargeable battery: 16 min. of vacuuming.
- **DCV586MN:** Batteries and chargers not included.

Technical data:	DCV586MT2	DCV586MN
Battery	18 V / 6.0 Ah / 54 V/2.0 Ah	–
Voltage	54 V	
Power output	2,000 W	
Max. airflow	1,482 l/min	
Tank capacity	12 l	
Weight without battery	7.5 kg	



## Accessories for vacuum cleaners

### AirLock extraction adapters

DWV9000	Universal adapter with 35 mm to 35 mm rotation compensation	Prevents vacuum cleaner hose from twisting, for direct fastening to the 35 mm hose
DWV9110	Cone adapter, 35 mm to 29/30/35 mm	For tools and protective covers with different clamping methods
DWV9120	Graduated adapter, 35 mm x 35–38 mm	Fast, easy connection between tool and vacuum cleaner hose
DWV9130	Adapter, 35 mm to 35 mm	Fast, easy connection between tool and vacuum cleaner hose
DWV9150	Angle adapter, 35 mm to 35 mm	Fast, easy connection between tool and vacuum cleaner hose
DWV9210	Set of adapters for construction site – contains 1× DWV9000, 1× DWV9120, 1× DWV9130	
DWV9220	Set of adapters for woodworking machines – contains 1× DWV9000, 1× DWV9120, 3× DWV9130, 1× D279058CL	

### Accessories for vacuum cleaner DCV586

DCV5861	Class M replaceable filters
DCV9401	5 paper bags
DCV9402	5 fleece bags

### Accessories for vacuum cleaner DCV582

DCV5801H	replacement filter for DCV582
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### Accessories for vacuum cleaner DCN501LN

DCV5011H-XJ	replacement HEPA filter for DCV501LN
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### Accessories for vacuum cleaner DWV900 / DWV901L / DWV901LT / DWV902L / DWV902M

DWV9315	Suction hose – 4 m
DWV9316	Anti-static suction hose – 4 m
DWV9400	Plastic catch bag – 5 units only for DWV902L/M
DWV9401	Paper dust bag – 5 units for DWV900/901/902
DWV9402	Fleece dust bag – 5 units for DWV900/901/902
DWV9470	Adapter with hoses for extraction connection to DeWALT table saws
DWV9350	Floor vacuuming kit
DWV9500	Tstak pad for DWV901
DWV9340	Replacement filters for DWV900/DWV901 all types, DWV902 type 1 only
N498234	To replace filters for the DWV902 type 2 vacuum cleaner, service kit N498234 must be purchased, which contains 2 filters and an adapter for attaching DWV9340 filters to new types of DWV902 vacuum cleaners.

### Accessories for vacuum cleaner D27900 / D27901 / D27902 / D27902M

D279001	5 bags for D27900
D279006	Drum filter for D27900
D279017	Filter bag (contents: 5 units) for D27901 and D27902
DE3923	Anti-static universal adapter



## Mitre saws

### Mitre saw 216 mm

**XPS**



#### DWS773 / DWS774 / DWS777

- Improved, innovative saw design for the modern user.
- The new motor allows powerful cutting in all materials.
- The base and guide have been precisely machined to meet demanding precision requirements in the most demanding applications.
- Built-in fixed stops at the most common mitre angles – 15°, 22.5°, 30° and 45° – quick-clamping mechanism for mitre adjustment up to 50°.
- Sliding left ruler with scale improves material support and saw control.
- New side handles for easier carrying.
- **DWS774:** With XPS lighting system.
- **DWS777:** With XPS lighting system, belt drive.

Technical data:	DWS773	DWS774	DWS777
No load speed	6,300 rpm		
XPS lighting system	NO	YES	YES
Mitre capacity	48° (left/right)		50° (left/right)
Bevelling capacity	48° (left)		
Cutting capacity at setting			
90° / 90°	250 × 62 mm		265 × 62 mm
90° / 45°	173 × 62 mm		173 × 62 mm
45° / 90°	177 × 62 mm		189 × 62 mm
45° / 45°	190 × 48 mm		190 × 48 mm
Saw disc (DT4310)	216 × 30 mm		
Weight	12.0 kg		14.0 kg

### Mitre saw 216 mm



#### DWS771

- Outstanding cutting results thanks to very high speed.
- Quickly, accurately and easily adjustable transverse, oblique, mitre and double mitre cuts.
- Standard stops for 0°/15°/22.5°/30° and 45° mitre cuts, including smooth quick adjustment to 48°.
- Precise double mitre cuts up to 45°/45° (left).
- Can cut wide panels up to 300mm. Requires extra piece of 20mm material inserted
- Flat milled base plate made of high-quality die-cast aluminium.
- Material length stop allows repeated cuts of same material size. (adjustable from the left, with scale on the right).
- Electronic speed control allows adjustment to the processed material.
- Incl. workpiece holder DE7776.

Technical data:	DWS771
No load speed	6,300 rpm
XPS lighting system	NO
Mitre capacity	48° (left/right)
Bevelling capacity	48° (left)
Cutting capacity at setting	
90° / 90°	250 × 62 mm
90° / 45°	173 × 62 mm
45° / 90°	177 × 62 mm
45° / 45°	190 × 48 mm
Saw disc (DT4310)	216 × 30 mm
Weight	12.0 kg

### Mitre saw 250 mm

**XPS**



#### DWS727

- XPS indicates line of cut and helps to quicker align the material and disc. Does not require calibration.
- Extended base with handles for enlarged support area and easier saw transport.
- Built-in fixed stops at the most common mitre angles.
- Improved dust extraction compatible with AirLock system.
- Crowfoot lock nut allows easy, intuitive grip and firm tightening.

Technical data:	DWS727
Power output	1,600 W
No load speed	4,000 rpm
Saw disc	250 × 30 mm, 36 teeth
Bevelling capacity (right/left)	48° / 48°
Max. mitre cut capacity (right/left)	50° / 60°
Max. cutting capacity (width x height)	
90°/90°	305 × 88 mm
90°/45°	200 × 90 mm
45°/90°	290 × 60 mm
Max. saw cutting depth	88 mm
Weight	21 kg

### Mitre saw 250 mm

**XPS**



#### DWS778

- XPS indicates line of cut and helps to quicker align the material and disc. Does not require calibration.
- Outstanding cutting results due to very high cutting speed.
- Standard mitre cuts of 0°/15°/22.5°/30° and 45°, including smooth quick adjustment to 48°.
- Precise double mitre cuts up to 45°/45° (left) • Especially suitable for wide panels (up to 305 × 85 mm) • Excellent cutting depth 85 mm (at 90°) • Flat milled base plate made of high-quality die-cast aluminium.
- Accurate cutting results thanks to the precision workpiece stop (sliding sideways to the left).
- Ideal for assembly due to light weight and compact dimensions (W × H × D: 450 × 470 × 600 mm).

Technical data:	DWS778
Power input	1,850 W
Idle speed	4,900 rpm
Radial Capacity	50° (left and right)
Bevelling capacity	48° (left)
Cutting range:	
90° / 90°	305 × 85 mm
90° / 45°	305 × 58 mm
45° / 90°	215 × 85 mm
45° / 45°	215 × 58 mm
Saw disc (DT4226)	250 × 30 mm, 42 carbide teeth
Weight	17.2 kg

### Mitre saw 305 mm

**XPS**



#### DWS780

- XPS indicates line of cut and helps to quicker align the material and disc. Does not require calibration.
- Dual dust-protected lifting mechanism for machining large products.
- Electronic speed control to accommodate the material to be processed.
- Fast, accurate adjustment of the mitre cut angle through fixed stops.
- Cutting depth limit function to create notches and grooves.
- Improved dust extraction provides unrestricted view of the workpiece.
- Including dust collection bag, assembly tool.

Technical data:	DWS780
Power input	1,675 W
No load speed	1,900–3,800 rpm
Mitre capacity	50° (left), 60° (right)
Bevelling capacity	49° (left and right)
Cutting capacity at setting	
90° / 90°	303 × 110 mm
90° / 45°	330 × 58 mm
45° / 90°	211 × 112 mm
45° / 45°	244 × 58 mm
Saw disc (DT4260)	305 × 30 mm, 60 carbide teeth
Weight	24.8 kg

## Combination Saws

### Mitre saw and table circular saw 305 mm



#### D27111

- Practical, powerful combination saw
- With a robust, quiet, maintenance-free induction motor
- High-quality base made of plane-milled die-cast aluminium for precise drop and mitre cutting.
- Quick, smooth, precise adjustment of all angles of bevel and mitre cuts and, and for standard mitre cuts, also by means of fixed stops
- Adjustable stop for machining small workpieces
- Flat-milled, height-adjustable aluminium circular saw table and precision-locking parallel stop
- Thanks to very compact dimensions and light weight, also ideal for assembly work.

Technical data:	D27111
Power input	1,500 W
No load speed	3,000 rpm
Mitre capacity	60° (right), 50° (left)
Bevelling capacity	45° (left)
Cutting capacity at setting	
90° / 90°	220 × 90 mm
90° / 45°	220 × 62 mm
45° / 90°	155 × 90 mm
45° / 45°	155 × 62 mm
Max. cutting depth during	
90° as table saw	51 mm
Saw disc (DT4210)	305 × 30 mm, 32 carbide teeth
Weight	26.5 kg

### Mitre saw and table circular saw 305 mm



#### D27112

- Practical, powerful combination saw
- With powerful universal motor
- High-quality base made of plane-milled die-cast aluminium for precise drop and mitre cuts
- Quick, smooth, precise adjustment of all angles of bevel and mitre cuts and, and for standard mitre cuts, also by means of fixed stops
- Adjustable stop for machining small workpieces
- Flat-milled, height-adjustable aluminium circular saw table and precision-locking parallel stop
- Thanks to very compact dimensions and light weight, also ideal for assembly work.

Technical data:	D27112
Power input	1,600 W
No load speed	3,300 rpm
Mitre capacity	60° (right), 50° (left)
Bevelling capacity	45° (left)
Cutting capacity at setting	
90° / 90°	285 × 90 mm
90° / 45°	285 × 62 mm
45° / 90°	200 × 90 mm
45° / 45°	200 × 62 mm
Max. cutting depth during	
90° as table saw	51 mm
Saw disc (DT4210)	305 × 30 mm, 32 carbide teeth
Weight	23.0 kg

### Table, and mitre saw 305 mm

**XPS**



#### D27113

- Maximum safety and visibility of the cut line achieved by the innovative design of the guard
- The XPS indicator provides excellent cut line visibility
- Stainless-steel stops that are fully adjustable allow precise work
- Light weight and trouble-free transport
- Flat-milled saw and rotary table for perfect cutting results
- Extremely high, adjustable stop for the workpiece allows optimal adjustment of the workpiece position
- Unique design ensures excellent visibility of the cutting area in all settings
- Including parallel stop and sliding support, mounting tools.

Technical data:	D27113
Power input	1,600 W
No load speed	3,300 rpm
Mitre capacity	50° (left/right)
Bevelling capacity	48° (left)
Cutting capacity at setting	
90° / 90°	160 × 85 mm
90° / 45°	160 × 55 mm
45° / 90°	110 × 85 mm
45° / 45°	110 × 55 mm
Max. cutting depth at during	
90° as table saw	51 mm
Saw disc	305 × 30 mm, 60 carbide teeth
Weight	19.5 kg

### Table, and mitre saw 260 mm



#### DW711

- Powerful, dust-protected induction motor for long-lasting maintenance-free use
- Motor brake for user, machine and material protection
- Flat milled base plate made of high-quality die-cast aluminium and precisely machined circular saws table
- Very stable stop for ultimate precision in all cutting applications
- Quick, precise mitre cuts using stops in standard angular positions
- Large adjustable, abrasion-resistant scales for easy, accurate adjustment
- Length-adjustable and double-sided mountable parallel stop
- Effective three-point chip extraction
- Including parallel stop and sliding support.

Technical data:	DW711
Power input	1,300 W
No load speed	2,750 rpm
Mitre capacity	50° (left/right)
Bevelling capacity	48° (left)
Cutting capacity at setting	
90° / 90°	140 × 40 mm
90° / 45°	140 × 20 mm
45° / 90°	100 × 40 mm
45° / 45°	100 × 20 mm
Max. cutting depth at	
90° as table saw	50 mm
Saw disc (DT4214)	260 × 30 mm, 24 carbide teeth
Weight	20.0 kg

### Accessories DWS773 / DWS774 / DWS777 / DWS771



- Also suitable for DW701 / DW707 / DW770 / DW771 / DW777 / DW711

Order No.	Component	Features
DE3491	4	2 guide rods 500 mm long
DE3494	7	2 guide rods 1000 mm long
DE3495	8	Workpiece placement pad with stop

## Mitre saw stands

### Universal base



#### DE1000

- Suitable for all panel saws, drop saws and DeWalt mitre saws, including table saws, as well as for identical machines from other manufacturers.
- Lightweight, foldable – ideal for assembly work.
- Safe use by securing the machine on a replaceable wooden surface.
- Dimensions: 640 × 450 × 700 mm (L × W × H)

#### Accessories DW712 / DW713 / DW716 / DW717 / DWS780

- Also suitable for DW718

Order No.	Component	Description
DE1000	4	Universal base

Order No.	Component	Description
DE7035	1	Dust collection bag

### Universal base



#### DE7035

- Robust aluminium construction with high torsional stiffness and exceptional load capacity of up to 600 kg.
- Compatible with all panel saws as well as DeWalt drop and mitre saws, and in conjunction with the assembly kit (not included), and other brands of machines.
- Easily foldable stand legs, compact transport dimensions and a very low weight of 7.0 kg, ideal for use in assembly work.
- Workbench height 830 mm, workbench length 1,020 mm.

Order No.	Features
DE7035	Universal base

### Universal base

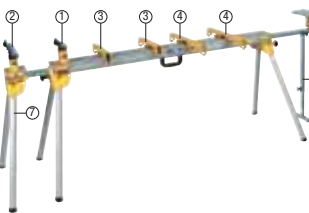


#### DE7033

- Robust aluminium construction with high torsional stiffness and exceptional load capacity of up to 210 kg.
- Compatible with all panel saws and with DeWalt mitre saws and machines of other brands.
- Easily foldable stand legs, compact transport dimensions and a very low weight of 14.0 kg, ideal for use in assembly work.
- Workbench height 820 mm, workbench length 1,120 mm (with 2,630 mm placement mat).
- Including workpiece mat and set for machine assembly.

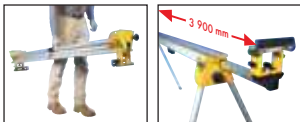
Order No.	Features
DE7033	Universal base

### Universal base



#### DE7023

- Suitable for all and mitre saws from DeWalt and other brands.
- Load capacity to 225 kg.
- Featuring a robust aluminium construction with a light weight of 16 kg, compact transport dimensions of only 1,810 × 210 × 265 mm (L × W × H) and a practical folding mechanism ideal for use in assembly work.
- Workpiece mat extendable to a length of almost 4 m.
- Incl. workpiece mat and machine assembly set.



Order No.	Features
DE7023	Universal base

#### Accessories for universal base DE7023 / DE7033 / DE7035

Order No.	Component	Description
DE7024	1	workpiece support (1 unit)
DE7029	2	workpiece support (1 unit, large)
DE7025	3	machine assembly set
DE7030	4	machine assembly set (large)
DE7027	5	roller support surface*
DE7028	6	stand*
DE7031	7	additional feet for pedestal*

\* Cannot be combined with DE7035

### Mobile stand for mitre saws



#### DE7260

- The large wheels can easily roll over stairs, curbs and clutter on the construction site.
- The pneumatic strut helps adjust the stand.
- Two height settings for different applications.
- Stand load capacity 135 kg.
- Extendable material support to distance of 2.4 m.
- Enables vertical storage when folded.
- Total weight of stand 28 kg.

Order No.	Features
DE7260	Base, mobile



## Mobile stand for table saws



### DE7400

- The large wheels can easily roll over stairs, curbs and clutter on the construction site.
  - Folding legs with release levers that slide under the stand in seconds allow quick, easy transport.
  - Lightweight aluminium construction improves portability.
- Included:** Universal brackets for attachment to the vast majority of table saws.



## Folding saws

### Table, and mitre saw 250 mm



### DW743N

- Tool-free conversion from table to mitre saw ensures flexibility in a variety of applications
- Safe and easy to use in all positions and angle position settings
- High-quality induction motor with very good torque allows maintenance-free use
- Triple suction connection for efficient dust extraction and versatile use thanks to a wide range of accessories
- Safe, easy execution of mitre cuts
- Easy to transport thanks to very low weight, compact dimensions, integrated grips and removable stand legs
- Incl. parallel stop, four removable legs and sliding supports.

Technical data:	DW743N
Power input	2,000 W
No load speed	2,850 rpm
Mitre capacity	45° (left/right)
Bevelling capacity	45° (left)
Cutting capacity at setting	
90° / 90°	140 × 68 mm
90° / 45°	70 × 95 mm
45° / 90°	95 × 70 mm
45° / 45°	50 × 95 mm
Max. cutting depth during	
90° as table saw	70 mm
45° as table saw	32 mm
Saw disc (DT4321)	250 × 30 mm, 30 carbide teeth
Weight	37.0 kg

### Accessories DW743N



Order No.	Component	Features
DE3473	-	length stop
DE3474	6	height-adjustable stand
DE3491	7	2 guide rods 500 mm long
DE3494	8	2 guide rods 1,000 mm long
DE3495	9	Workpiece placement pad with stop
DE3500	-	extraction set for Ø 35 mm



### Table and mitre saw 305 mm

**XPS**  
DW27107XPS



Position of circular table saws

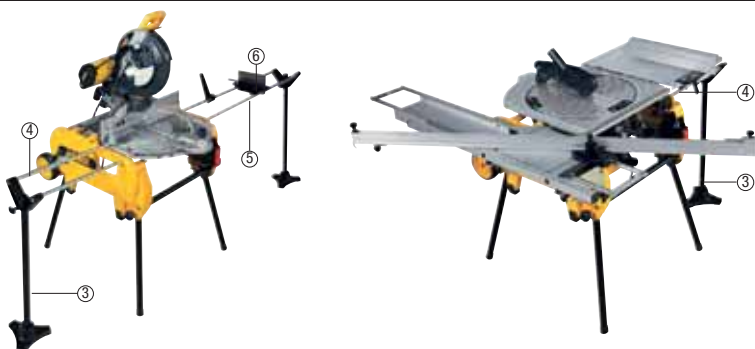
Edge saw position

### D27107 / D27107XPS

- Tool-free conversion from table to mitre saw ensures flexibility in a variety of applications
- Safe and easy to use in all positions and angle position settings
- Newly developed, robust universal engine with thermal overload protection
- Precise, easy-to-use adjustment mechanism for all mitre and oblique angles
- Easily and safely perform double mitre cuts
- Trouble-free processing of processed edged wood up to 10 × 10
- With second operating switch in the drop position
- Sturdy frame construction allows fast, accurate attachment of various accessories
- With integrated transport wheels and folding stand legs ideal for assembly work
- Incl. parallel stop, sliding supports, four folding stand legs and transport wheels.
- **D27107XPS:** with LED cut line indicator.

Technical data:	D27107	D27107XPS
Power input	2,000 W	
No load speed	4,000 rpm	
Mitre capacity	48° (left/right)	
Bevelling capacity	48° (left)	
Cutting capacity at setting		
90° / 90°	205 × 63 mm	
90° / 45°	160 × 63 mm	
45° / 90°	205 × 50 mm	
45° / 45°	160 × 50 mm	
Max. cutting depth during		
90° as table saw	81 mm	
45° as table saw	56 mm	
Saw disc (DT4340)	305 × 30 mm, 48 carbide teeth	
Weight	40.0 kg	

### Accessories D27107 / D27107XPS



Order No.	Component	Features
DE3473	-	length stop
DE3474	3	height-adjustable stand
DE3491	4	2 guide rods 500 mm long
DE3494	5	2 guide rods 1,000 mm long
DE3495	6	workpiece placement pad with stop
D271054	-	dust extraction set



## Table saws

### Circular table saw 210 mm



#### DWE7485

- Cage protects the saw from damage at the construction site.
- Parallel guide is adjusted on both sides with rack and pinion mechanism.
- Integrated handles for easy carrying.
- Double blade guard.
- Easy one-handed adjustment of the blade tilt.
- Compatible with Airlock extraction system.

#### Technical data:

DWE7485

Power output	1,850 W
No load speed	5,800 rpm
Saw disc	210 × 30 mm
Max. depth of cut at 90°	65 mm
Max. depth of cut at 45°	45 mm
Bevelling capacity	0–45°
Weight	22 kg

### Table saw 250 mm



DWE749111  
Mobile base

#### DWE7492

- A weight of 26.6 kg and optimized support make this tool the most portable saw in its class
- A steel cage protects the saw from damage at the construction site
- Parallel guide is adjusted on both sides with rack and pinion mechanism
- Powerful 2000 W motor for high performance in all applications
- The guide system ensures a longitudinal cutting capacity of 410 mm for the portable saw, enabling precise cutting of large flat materials
- The aluminium-alloy upper table ensures accuracy and precision
- An overload protection system ensures quality cutting performance for hard, wet or frozen wood
- Quick clamping for large-scale bevel cuts for easy, precise adjustment
- Comes without base DWE74911.

#### Technical data:

DWE7492

Power input	2,000 W
No load speed	3,800 rpm
Bevelling capacity	- 3°– 48°
Max. cut capacity	825 mm
Max. cutting depth during	
90° / 45°	77/55 mm
Table size	670 × 630 mm
Saw disc (DT4213)	250 × 30 mm, 24 carbide teeth
Weight	26.6 kg

## Stands for table saws

		DWE7485	DCS7485	DW745	DWE7491	DWE7492
DE7450		Saw type 2 only and stand type 21	Saw type 2 only and stand type 21	Types 1 and 2 only	NO	NO
DWE74912		NO	NO	NO	YES	Stand type 2 only Cannot be used with type 1 stand
DWE74911		YES	YES	YES	YES	Stand type 2 only Cannot be used with type 1 stand
DE7400		YES	NO	NO	NO	NO

### Mobile saw stand DWE7492 and DW745



#### DWE74911

- The large wheels can easily roll over stairs, curbs and clutter on the construction site.
- Folding legs with release levers that slide under the stand in seconds allow quick, easy transport.
- Lightweight construction for easy portability.
- Durable, simple design allows the stand to be upright, making it easy to transport and store.
- The design allows the user to pull the saw comfortably behind him.
- Stand construction allows carrying when a table saw is connected to the stand, which increases productivity.
- For use with table saws DWE7492 and DW745.
- CANNOT be used with DWE7491.

#### DWE74911

Base, mobile

## Table saw bases



DE7450



DWE74912

DE7450 Saw horse DWE7492

DWE74912 Saw horse, height adjustable



## Saws with radial arms

### Radial arm saw 300 mm



#### DW721KN

- Quiet, powerful, maintenance-free induction motor
- Solid cast iron boom radial arm for maximum accuracy and service life
- Lockable high workpiece stop (60 mm) allows optimal workpiece guidance and achieves outstanding cutting results
- Easy replacement of the saw blade with a clamping nut in the saw table and spindle locking function
- Robust dust extraction with 100 mm connection diameter
- Safe to use thanks to automatic return of cutting head to starting position
- Pre-assembled in wooden shipping crate, adjusted and ready for immediate use
- Meets the requirements of the latest EU safety directives (EN1870-17)
- Incl. base.

Technical data:	DW721KN
Voltage	230 V
Power input	2,000 W
No load speed	3,000 rpm
Mitre capacity	48° (right/left)
Bevelling capacity	60° (right)
Max. cutting capacity at setting	
90°	507 mm
90° / 45°	342 / 172 mm (right/left)
45° / 45°	247 / 272 mm (right/left)
Max. cutting depth during	
90° / 45°	90 / 60 mm
Saw disc (DT4203)	300 × 30 mm, 32 carbide teeth
Table size	176 × 122 × 77 mm
Weight	115.0 kg

### Saw with radial arm 350 mm



#### DW729KN

- Quiet, powerful, maintenance-free induction motor
- Solid cast iron boom radial arm for maximum accuracy and service life
- Lockable high workpiece stop (60 mm) allows optimal workpiece guidance and achieves outstanding cutting results
- Robust dust extraction I with 100 mm connection diameter
- Safe to use thanks to automatic return of cutting head to starting position
- Pre-assembled in wooden shipping crate, adjusted and ready for immediate use
- Meets the requirements of the latest EU safety directives (EN1870-17)
- Incl. base.

Technical data:	DW729KN
Voltage	400 V
Power input	4,000 W
No load speed	3,000 rpm
Mitre capacity	48° (right/left)
Bevelling capacity	60° (right)
Max. cutting capacity at setting	
90°	525 mm
90° / 45°	365 / 150 mm (right/left)
45° / 45°	250 / 270 mm (right/left)
Max. cutting depth during	
90° / 45°	110 / 75 mm
Saw disc (DT4203)	350 × 30 mm, 36 carbide teeth
Table size	181 × 134 × 152 mm
Weight	149.0 kg

## Band saws

### Band saw 155 mm



#### DW739

- Band saw with high quality, rigid die-cast aluminium frame, suitable for cutting wood, non-ferrous metals, lightweight materials, composite materials, plastics and other materials
- Lockable safety switch and undervoltage trigger
- Large, well-balanced cast aluminium wheels with rubber straps for relaxed, quiet work
- Large aluminium table saw with high-quality finish and replaceable inserts
- Angle adjustment from 0° to 45°
- Precise, double-sided parallel stop
- Dust extraction connection
- With continuously adjustable band speed
- Including saw band and parallel stop.

Technical data:	DW739
Power input	750W
Cutting speed	330 – 800 m/min
Max. cut height	155 mm
Max. cut width	310 mm
Table size	380 × 380 mm
Weight	23.0 kg

### Band saw 200 mm



DE8760

#### DW876

- Robust, rigid steel tube frame for ultimate precision even at maximum cutting depth
- High-quality, long-lasting saw band
- Large aluminium table ensures safe support of the workpiece
- Tensioning of the saw band with a precise adjustment scale adapted to different types of bands and applications
- The very large pass-through width and height also allow processing of larger workpieces
- The safety switch prevents the saw from turning on when the machine cover is open
- 100 mm diameter connection for efficient dust extraction
- Two adjustable band speeds to accommodate the workpiece
- Robust, maintenance-free induction motor
- Including saw band, base, parallel stop and bevel stop.

Technical data:	DW876
Voltage	230 V
Power input	1,000 W
Cutting speed	380 / 880 m/min.
Max. cut height	200 mm
Max. cut width	310 mm
Table size	500 × 500 mm
Weight	54.0 kg

## Levelling and planing machines

### Planer



#### DW733

- Large tables to support large pieces of material.
- Stable, robust construction.
- Designed for easy mobility in the workplace or for small workshops.
- Also suitable for planing large areas.
- The holes in the base are used to mount the machine on the workbench.
- Thickness gauge, material removal meter and depth gauge handle make accurate comparison easier and faster.

Technical data:	DW733
Power input	1,800 W
No load speed	10,000 rpm
Max. capacity	317 mm
Max. planing depth	2 mm
Max. capacity of levelling router	152 mm
Push speed	8 m/min.
Weight	33.6 kg

### Planer 260 mm



#### D27300

- Large aluminium table.
- Precise setting of the amount of material to be removed.
- 100 mm dust extraction connection.
- Including blades, gauge, sliding support and 4 support legs.

Technical data:	D27300
Voltage	230 V
Power input	2,100 W
No load speed	6,200 rpm
Max. planing width	260 mm
Max. removal	4 mm
Levelling table dimensions	1,000 × 260 mm
Planing table dimensions	500 × 250 mm
Max. work tool dimensions	160 mm
Push speed	5 m/min.
Weight	53.0 kg

#### Accessories for D27300

**DE7333** 1 pair of high-speed steel planing blades

#### Accessories DW733

**DE7330** Planing knife for DW733 type 1  
**1004540-00** Planing knife for DW733 type 2  
**N887854** Type 11

