












ELECTRIC TOOLS

Hammer Drill	Weight (kg)	Power (W)	Impact Force (J)	Tool Holder	Chiseling	Chiseling Positions	Concrete Drilling Diameters	
							Optimum	min/max
 DD526	2.7	800	3.0	SDS+ 	✗	-	8 - 16 mm	5 - 26 mm

Combi Hammer	Weight (kg)	Power (W)	Impact Force (J)	Tool Holder	Chiseling	Chiseling Positions	Concrete Drilling Diameters	
							Optimum	min/max
 DD527	2.7	800	3.0	SDS+ 	✓	36	8 - 16 mm	5 - 26 mm
 DD543	3.9	750	3.5	SDS+ 	✓	36	14 - 24 mm	5 - 26 mm
 DD565	5.9	1,100	10.0	SDS MAX 	✓	16	18 - 38 mm	14 - 45 mm
 DD576	7.9	1,350	15.0	SDS MAX 	✓	8	24 - 38 mm	14 - 45 mm

Demolition Hammer	Weight (kg)	Power (W)	Impact Force (J)	Tool Holder	Chiseling	Chiseling Positions		
 DD665	5.9	1,100	11.0	SDS MAX 	✓	16		
 DD610	9.9	1,500	23.0	SDS MAX 	✓	12		

DD526 Lightweight Electro Pneumatic Hammer

**Light and robust**

A compact and powerful electro pneumatic hammer for general purpose use

Product Advantages

- Powerful 800W motor
- Rotating brush plate for increased power
- Same power forward and reverse
- Depth gauge
- Positive locking drill bits
- Accepts R3 drill bits
- 3J impact force

Noise / Vibration Information

Sound Pressure Level: 91dB(A)
 Sound Power Level: 102dB(A)
 Wear Eye and Ear Protection

Vibration: The typical weighted acceleration does not exceed 13m/s²

Applications

- Drilling for light anchoring and screw driving

Specification

Machine weight	2.7kg
Power input	800W
Load speed (1/min)	0 - 900
Impact rate (1/min)	0 - 4400
Possible drill diameter:	
Concrete	26mm
Steel	13mm
Wood	30mm
Optimum drilling diameter:	
Concrete	8 - 16mm
Soft Grip	Yes

DD526 Lightweight Electro Pneumatic Hammer

Part No.	Description	Order Qty
7E-DD52-6VVV	DD526 2kg Electro Pneumatic Hammer	1

DD527 Lightweight Combi Hammer



Noise / Vibration Information

Sound Pressure Level: 91dB (A)
Sound Power Level: 102dB (A)
Wear Eye and Ear Protection

Vibration: The typical weighted acceleration does not exceed 13m/s² (Drill) or 11m/s² (Chisel)

Applications

- Drilling for light anchoring and screw driving
- Light picking and chiselling

Robust and innovative

This reliable tool offers the high grade performance of the DD526 while extending the applications of the tool through the ability to carry out light chiselling works.

Product Advantages

- Powerful 800W motor
- Chiselling function for increased applications and versatility
- Rotating brush plate for increased power
- Same power forward and reverse
- Depth gauge
- Positive locking drill bits
- Accepts R3 drill bits
- 3J impact force

Specification

Machine weight	2.7kg
Power input	800W
Load speed (1/min)	0 - 900
Impact rate (1/min)	0 - 4400
Possible drill diameter	
Concrete	26mm
Steel	13mm
Wood	30mm
Optimum drilling diameter	
Concrete	8 - 16mm
Soft Grip	Yes

DD527 Lightweight Combi Hammer

Part No.	Description	Order Qty
7E-DD52-7VVV	DD527 2kg Combi Hammer	1

DD544 Electro Pneumatic Combi Hammer



Versatile and ergonomic

An electro pneumatic combi hammer for volume drilling in concrete and light picking and chiselling.

Product Advantages

- Can be used with various tools for many types of jobs (wood, steel, concrete, picking, chiselling, etc.) with multi-position tool holder
- Variable speed to adapt the rotation speed and impact force to the material and job
- Chisel can be adjusted to different position for easier work
- Safety clutch
- Rotary and Hammer / Hammer only selector built into casing

Noise / Vibration Information

Sound Pressure Level: 93dB (A)
Sound Power Level: 104dB (A)
Wear Eye and Ear Protection

Vibration: The typical weighted acceleration does not exceed 10m/s²

Applications



- Volume drilling in concrete
- Light core drilling
- Light picking and chiselling

Specifications

Machine weight	4.7kg
Voltage	240V
Power input	900W
Rotation speed	0 - 800rpm
Impact rate	0 - 3,600bpm
Impact force (Max)	5J
Possible drill diameters:	
Concrete	32mm
Masonry using core bit	90mm
Steel	13mm
Wood	32mm
Optimal drilling diameter:	
Concrete	14 - 25mm
Chisel positions	12
Lubrication	Oil
Cable length	4m



DD544 Electro Pneumatic Combi Hammer

Part No.	Description	Carry Case
7E-DD54-4VVV	DD544 4kg Rotary Hammer	1

Kit includes: DD544 in shock proof case, lubricating oil and instruction manual

DD565 Electro Pneumatic Combi Hammer



Noise / Vibration Information

Sound Pressure Level: 98dB (A)
 Sound Power Level: 109dB (A)
 Wear Eye and Ear Protection

Vibration: The typical weighted acceleration does not exceed 8.8m/s²

Versatile and ergonomic

For volume drilling in concrete and light picking and chiselling.

Product Advantages

- Robust design and oil lubrication, guarantees the longest tool lifetime, even under the toughest working conditions
- Ergonomically designed and well balanced, little down-force pressure necessary
- High removal rates, excellent performance / weight ratio
- Depth gauge with quick adjustment by front handle
- Safety clutch system allows continuous drilling even when the drill bit jams in the toughest materials
- Improved impact mechanism excellent transfer of energy to the drill bit or chisel
- Horizontal and vertical drilling level gauge for accurate drilling
- Vibration reduction system for comfort while working
- Variable drilling and chisel speed switch
- Power LED indicator
- Service LED indicator shows 8 hours before tool requires service
- Rotary and Hammer / Hammer only selector built into casing

Applications



- Volume drilling in concrete
- Picking and chiselling
- Core drilling

Specification

Machine weight	5.9kg
Voltage	240V
Power input	1,110W
Power output	650W
Rotation speed - unload	0 - 600rpm
Rotation speed loaded	0 - 400rpm
Impact rate	0 - 3,000bpm
Impact force (Max)	10J
Tool holder	R3™ Max
Drilling diameters:	14 - 45mm
Optimum drilling diameter:	
Concrete	18 - 38mm
Core Cutting	40 - 125mm
Chisel positions	16
Lubrication	Oil
Cable length	4m

DD565 Electro Pneumatic Combi Hammer

Part No.	Description	Carry Case
7E-DD56-5VVV	DD565 5kg Rotary Hammer	1

Kit includes: DD565 in shock proof case, lubricating oil and instruction manual

DD576 Electro Pneumatic Combi Hammer



Powerful and robust

An electropneumatic combi hammer for large diameter drilling in concrete, picking and chiselling.

Product Advantages

- Powerful and robust hammer for large diameter holes or concrete breaking
- Tool holder adjustment - 8 positions
- Safety clutch
- Optimum ergonomics
- Rotary and Hammer / Hammer only selector built into casing

Noise / Vibration Information

Sound Pressure Level: 97dB (A)
Sound Power Level: 110dB (A)
Wear Eye and Ear Protection

Vibration: The typical weighted acceleration does not exceed 9m/s²

Applications



- Large diameter volume drilling into concrete
- Chiselling and demolition
- Core drilling

Specification

Machine weight	7.9kg
Voltage	240V
Power input	1,350W
Rotation speed loaded	0 - 280rpm
Impact rate	0 - 2,800bpm
Impact force (Max)	2-13/15J
Tool holder	R3™ Max
Drilling diameters:	14 - 45mm
Optimum drilling diameter:	
Concrete	24 - 38mm
Chisel positions	8
Lubrication	Oil
Cable length	4m
Core cutting	40 - 125mm

DD576 Electro Pneumatic Combi Hammer

Part No.	Description	Carry Case
7E-DD57-6VVV	DD576 7kg Rotary Hammer	1

Kit includes: DD576 in shock proof case, lubricating oil and instruction manual

DD665 Electro Pneumatic Demolition Hammer



Noise / Vibration Information

Sound Pressure Level: 98dB (A)
Sound Power Level: 109dB (A)
Wear Eye and Ear Protection

Vibration: The typical weighted acceleration does not exceed 8.8m/s²

Applications



- Light demolition work

Lightweight and ergonomic

An electro pneumatic demolition hammer for light demolition work.

Product Advantages

- Robust design and oil lubrication guarantees the longest tool lifetime, even under the toughest working conditions
- Ergonomically designed - well balanced, little down-force pressure necessary, high removal rates, excellent performance / weight ratio
- 16 different chisel positions
- Improved impact mechanism, excellent transfer of energy to the chisel
- Vibration Reduction System for comfort while working
- Electronic switch with locking function and variable chiselling speeds
- Power LED indicator
- Service LED indicator shows 8 hours before tool requires service
- D - Handle especially designed for chiselling actions

Specification

Machine weight	5.9kg
Voltage	240V
Power input	1,100W
Impact rate	0 - 3,200bpm
Impact force (Max)	11J
Tool holder	R3™ Max
Chisel positions	16
Lubrication	Oil
Cable length	4m

DD665 Electro Pneumatic Demolition Hammer

Part No.	Description	Carry Case
7E-DD66-5VVV	DD665 5kg Demolition Hammer	1

Kit includes: DD665 in shock proof case, lubricating oil and instruction manual

DD610 Electro Pneumatic Demolition Hammer



High performance

An electro pneumatic demolition hammer for heavy demolition work.

Product Advantages

- High-performance and power make this demolition hammer one of the highest performing hammers of its kind on the market
- Impact force adjustable through 6 levels to match base material and application
- Multi position tool holder
- Fixed position power switch

Noise / Vibration Information

Noise level does not exceed 108dB (A)
Wear Eye and Ear Protection

Vibration: The typical weighted acceleration does not exceed 13m/s²

Applications



- Heavy demolition work

Specification

Machine weight	9.9kg
Voltage	240V
Power input	1,500W
Power output	850W
Impact rate	950 - 1,890bpm
Impact force (Max)	6-23J
Tool holder	R3™ Max
Chisel positions	12
Cable length	4m

DD610 Electro Pneumatic Demolition Hammer

Part No.	Description	Carry Case
7E-DD61-0VVV	DD610 10kg Demolition Hammer	1

Kit includes: DD610 in shock proof case, lubricating oil and instruction manual

R3™ PLUS (Single Cutter) Carbide Drill Bits

Part No.	Diameter mm	Work Length mm	Total Length mm	Use with DD526/527	Use with DD543
7E-PLUS-5110-RS	5	50	110	○	○
7E-PLUS-5160-RS	5	100	160	○	○
7E-PLUS-6110-RS	6	50	110	○	○
7E-PLUS-6160-RS	6	100	160	○	○
7E-PLUS-6210-RS	6	150	210	○	○
7E-PLUS-8160-RS	8	100	160		○
7E-PLUS-8210-RS	8	150	210		○
7E-PLUS-1016-0R	10	100	160		○
7E-PLUS-1026-0R	10	200	260		○
7E-PLUS-1046-0R	10	400	460		○
7E-PLUS-1216-0R	12	100	160		○
7E-PLUS-1221-0R	12	150	210		○
7E-PLUS-1231-0R	12	250	310		○
7E-PLUS-1246-0R	12	400	450		○
7E-PLUS-1326-0R	13	200	250		○
7E-PLUS-1425-0R	14	200	250		
7E-PLUS-1520-0R	15	150	200		
7E-PLUS-1616-0V	16	100	160		
7E-PLUS-1620-0R	16	150	200		
7E-PLUS-1625-0R	16	200	250		
7E-PLUS-1630-0V	16	250	300		
7E-PLUS-1645-0R	16	400	450		

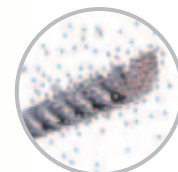
Optimum Use ○ Normal



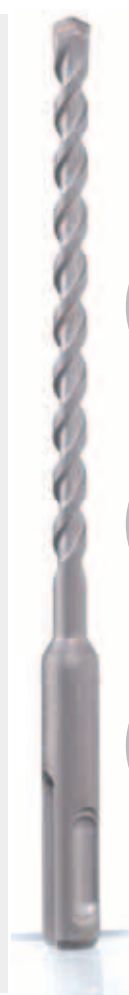
Concave Cutter
sharp tooth profile
with side grinding
edge for faster and
accurate drilling



Power Flute
optimum power
transfer and
efficient dust
removal due to
computer-designed
spiral profile



**Steel Blast
Technology**
high grade blended
and hardened steel
pellets for increase
protection against
breakage



R3™ PLUS (Y-Cutter) Carbide Drill Bits

Part No.	Diameter mm	Work Length mm	Total Length mm	Use with DD526/527	Use with DD543
7E-PLUY-1630-0R	16	200	250		
7E-PLUY-1645-0R	16	400	450		
7E-PLUY-1825-0R	18	250	300	○	
7E-PLUY-1845-0R	18	400	450	○	
7E-PLUY-2025-0R	20	250	300	○	
7E-PLUY-2045-0R	20	400	450	○	
7E-PLUY-2245-0R	22	400	450	○	
7E-PLUY-2425-0R	24	200	250	○	
7E-PLUY-2445-0R	24	400	450	○	
7E-PLUY-2545-0R	25	400	450	○	○

Optimum Use ○ Normal



R3™ MAX Carbide Drill Bits

Part No.	Diameter mm	Work Length mm	Total Length mm	Use with DD565	Use with DD576
7E-MAXS-1234-0R	12*	200	340	○	○
7E-MAXS-1254-0R	12*	400	540	○	○
7E-MAXS-1334-0R	13*	200	340	○	○
7E-MAXS-1354-0R	13*	400	540	○	○
7E-MAXS-1434-0R	14*	200	340	○	○
7E-MAXS-1454-0R	14*	400	540	○	○
7E-MAXY-1634-0V	16	200	340		○
7E-MAXY-1654-0R	16	400	540		○
7E-MAXY-1834-0V	18	200	340		○
7E-MAXY-1854-0R	18	400	540		○
7E-MAXY-2032-0R	20	200	320		○
7E-MAXY-2052-0R	20	400	520		○
7E-MAXY-2092-0R	20	800	920		○
7E-MAXY-2232-0R	22	200	320		○
7E-MAXY-2252-0R	22	400	520		○
7E-MAXY-2432-0R	24	200	320		○
7E-MAXY-2452-0R	24	400	520		○
7E-MAXY-2532-0R	25	200	320		
7E-MAXY-2552-0R	25	400	520		
7E-MAXY-2592-0R	25	800	920		
7E-MAXY-2652-0R	26	400	520		
7E-MAXY-2837-0V	28	250	370		
7E-MAXY-2852-0R	28	450	570		
7E-MAXY-3037-0V	30	250	370		
7E-MAXY-3052-0R	30	450	570		
7E-MAXY-3252-0R	32	450	570		
7E-MAXY-3557-0R	35	450	570		
7E-MAXY-3837-0V	38	250	370		
7E-MAXY-3852-0R	38	450	570		
7E-MAXY-4057-0R	40	450	570	○	○
7E-MAXY-4092-0V	40	800	920	○	○

* Single Cutter

Optimum Use

○ Normal



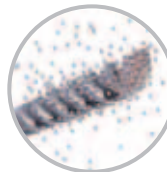
Unique, patented headgeometry

Aggressive main carbide with higher "Power Concentration" for increased drilling speed



Power Flute

computer-designed spiral profile guarantees optimised impact energy transfer and dust removal



Steel Blast Technology

high grade blended and hardened steel pellets for increase protection against breakage

R3™ Max Chisels

Part No.	Type	Width mm	Total Length mm	Use with DD565	Use with DD576	Use with DD665	Use with DD610
7E-MAXC-PT40-0R	Point	-	400				
7E-MAXC-FT40-0R	Flat	25	400				
7E-MAXC-SP40-0R	Spade	50	400				

Optimum Use

