


CORDLESS
FIXING / FASTENING
DRILLING / IMPACT DRILLING
CONCRETE DRILLING / DEMOLITION
CUTTING [CONCRETE/ MASONRY/ METAL]
MULTI TOOL
GRINDING
SANDING / POLISHING
SAWING
ROUTERING / PLANING
CLEANING
HEAT GUN / LASERS
PNEUMATIC TOOLS
GARDEN TOOLS
GENERATORS

**DDF486 13mm** Acc Pg. A024-060

**18V LXT - Lithium-Ion Cordless Driver Drill**



**Increased performance in continuous heavy-duty applications**

- Increased max clutch torque enables to adjust clutch torque even when tightening fasteners into hard material
- Durable aluminium gear housing
- Mechanical 2 speed gearing with all metal gear construction
- XPT technology that protects against dust & moisture
- Compact and ergonomic design at only 178 mm long
- 21 torque settings

**Specifications:-**

<b>Capacity</b>	Steel: 13 mm
	Wood (Auger-Bit): 50 mm   Wood (Self-Feed Bit): 76 mm
	Siding Board: 170 mm
<b>Chuck Capacity</b>	1.5 - 13 mm (1/16 - 1/2")
<b>No Load Speed (RPM)</b>	High / Low: 0 - 2,100 / 0 - 550
<b>Max Fastening Torque</b>	Hard / Soft: 130 / 65 N-m
<b>Dimensions (L x W x H)</b>	178 x 81 x 265 mm
<b>Net weight</b>	2.6 kg

**Standard Equipment:** (+)(-) bit, Belt clip

AVAILABLE VARIANTS		
5.0Ah	3.0Ah	"Z" VARIANT
<b>DDF486 RTJ</b> INCLUDES 2 BATTERIES / 1 CHARGER / MAKPAC CONNECTOR CASE	<b>DDF486 RFJ</b> INCLUDES 2 BATTERIES / 1 CHARGER / MAKPAC CONNECTOR CASE	<b>DDF486 Z</b> TOOL ONLY (DOES NOT INCLUDE BATTERY / CHARGER / CARRYING CASE)

**DDF481 13mm** Acc Pg. A024-060

**18V LXT - Lithium-Ion Cordless Driver Drill**



**Large brushless motor provides higher power and productivity**

- Durable aluminium gear housing
- Mechanical 2 speed gearing with all metal gear construction
- XPT technology that protects against dust & moisture
- 21 torque settings

**Specifications:-**

<b>Capacity</b>	Steel : 13mm (1/2")
	Wood : 76mm (3")
<b>No load speed (rpm)</b>	Hi : 0-2,100
	Lo : 0-550
<b>Max fastening torque</b>	Hard / Soft : 115 / 60N m
<b>Dimensions (L x W x H)</b>	205x79x249mm
<b>Net weight</b>	2,7kg

**Standard Equipment:** (+)(-) bit, Side grip

AVAILABLE VARIANTS		
5.0Ah	3.0Ah	"Z" VARIANT
<b>DDF481 RTJ</b> INCLUDES 2 BATTERIES / 1 CHARGER / MAKPAC CONNECTOR CASE	<b>DDF481 RFJ</b> INCLUDES 2 BATTERIES / 1 CHARGER / MAKPAC CONNECTOR CASE	<b>DDF481 Z</b> TOOL ONLY (DOES NOT INCLUDE BATTERY / CHARGER / CARRYING CASE)

**DDF484 13mm** Acc Pg. A024-060

**18V LXT - Lithium-Ion Cordless Driver Drill**



**Powerful Brushless motor & Compact and ergonomic design**

- Delivers more drilling, driving and fastening speed
- Aluminum gear housing creates an impression of rigidity and luxuriousness
- Variable 2-speed for a wide range of drilling and fastening applications
- Built-in twin LED lights with pre-glow and afterglow functions illuminate the work area

**Specifications:-**


<b>Capacity</b>	Steel / Wood: 13 / 38 mm
<b>Chuck capacity</b>	1.5 - 13 mm
<b>No Load Speed (RPM)</b>	High / Low: 0 - 2,000 / 0 - 500
<b>Max Fastening Torque</b>	Hard / Soft: 54 / 30 N m
<b>Dimensions (L x W x H)</b>	172x79x261 mm
<b>Net weight</b>	1.8 kg

**Standard Equipment:** (+)(-) bit, Belt clip

AVAILABLE VARIANTS		
5.0Ah	3.0Ah	"Z" VARIANT
<b>DDF484 RTJ</b> INCLUDES 2 BATTERIES / 1 CHARGER / MAKPAC CONNECTOR CASE	-	-

**DDF453 13mm** Acc Pg. A024-060

**18V LXT - Lithium-Ion Cordless Driver Drill**



**All metal gear construction ensures high transmission durability**

- Single sleeve keyless chuck enables easy bit installation/removal with one hand.
- Ergonomically designed rubberized soft grip provides more control and comfort.

**Specifications:-**

<b>Capacity</b>	Steel: 13 mm / Wood: 36 mm
<b>No load speed (rpm)</b>	High: 0-1,300 / Low: 0-400
<b>Max. fastening torque</b>	Hard / Soft: 42 / 27 N m
<b>Dimensions (L x W x H)</b>	222x79x244 mm
<b>Net weight</b>	2 kg

**Standard Equipment:** (+)(-) bit, Belt clip

AVAILABLE VARIANTS		
5.0Ah	3.0Ah	"Z" VARIANT
-	<b>DDF453 RFE</b> INCLUDES 2 BATTERIES / 1 CHARGER / PLASTIC CARRYING CASE	-