# 3 Piece Combo Kit LXT

# DLX3193TJ

18V

**Includes: DHP490 Combi Drill, DRT50 Router Trimmer and DKP181 Planer**



## Models in kit



**18V Combi Drill Brushless LXT®**
**DHP490**



**Planer LXT®**
**DKP181**



**Router Trimmer LXT®**
**DRT50**

# 18V Combi Drill Brushless LXT®

# DHP490



**Model DHP490 is a Combi Drill powered by an 18V LXT Li-Ion battery.**

This model ensures sufficient torque by adopting a Brushless Motor is lightweight and compact, easy to handle even in narrow spaces. Features and Benefits: Max.torque of 65Nm, Mechanical 2 speed, Electric brake, Variable speed control by trigger

## Technical specifications

| | |
|---|---|
| Nominal Battery Voltage | 18 V |
| Voltage LXT | ✓ |
| Battery Chemistry (Ni-Cd / Ni-MH / Li-ion) | Li-ion |
| Brushless Motor | ✓ |
| Electronic brake | ✓ |
| No load speed | 0 - 500 / 1900 $min^{-1}$ |
| Max. fastening torque Hard/Soft | 50 / 27 Nm |
| Max Torque | 65 Nm |
| Torque setting | 20 |
| Impacts per Minute (IPM) | 0 - 7500 / 28500 $min^{-1}$ |
| Max. Drilling Diameter in Wood | 38 mm |
| Max. Drilling Diameter in Masonry | 13 mm |
| Max. Drilling Diameter in Steel | 13 mm |
| Drilling Capacity Wood (Auger Bit) | 38 mm |
| Drilling Capacity Wood (Self-feed bit) | 38 mm |
| Drilling Capacity Flat bit | 40 mm |

## User benefits

- Keyless chuck for easy bit installation and removal
- Mechanical 2-speed gearing; High speed mode for speedy drilling in light duty applications; Low speed mode for heavy duty applications requiring high torque
- Built-in LED light with pre-glow and afterglow functions illuminates the work area
- Variable speed trigger allows operator to adjust speed based on materials or application
- eXtreme Protection Technology (XPT) is engineered for improved dust and water resistance for operation in harsh conditions
- Battery protection circuit protects against overloading, over-discharging and over-heating

**Link to product - www.makitauk.com**

# Planer LXT®

# DKP181

18V • 82 mm

**Powerful brushless planer with remote vacuum start capability**

Hand planer for up to 3 mm planing depth and 82 mm planing width. Depth adjustment is easy with the thumbwheel. Removable chute port on left or right side. Handy for example for shortening intermediate doors or narrowing panel and moldings.




LXT BL MOTOR ADT AWS

## Technical specifications

| | |
|---|---|
| Nominal Battery Voltage | 18 V |
| Voltage LXT | ✓ |
| Brushless Motor | ✓ |
| No load speed | 12000 $min^{-1}$ |
| Planing Width | 82 mm |
| Chip Thickness (Planing Depth) | 0 - 3 mm |
| Max. Shiplapping Depth | 25 mm |
| AWS ready | ✓ |
| Sound Power Level ($L_{WA}$) | 95 dB(A) |
| Sound Pressure Level ($L_{pA}$) | 87 dB(A) |
| Noise Uncertainty (K Factor) | 3 dB(A) |
| Tool weight with battery | 3,3 - 3,6 kg |
| Product Dimensions (L x W x H): | 366 x 156 x 166 mm |
| Battery Chemistry (Ni-Cd / Ni-MH / Li-ion) | Li-ion |

## User benefits

- Easy depth adjustment with the thumbwheel.
- The rubber coating on the handle ensures a firm working grip
- The front of the base has 3 grooves for making chamfers.
- Auto-start Wireless System (AWS) connects to compatible vacuum cleaners with Bluetooth
- Chip ejection can be directed to either side of the tool
- Battery protection system automatically shuts off power when the battery level is low
- Electric brake for maximum productivity and increased operator safety

**Link to product - www.makitauk.com**

# Router Trimmer LXT®

# DRT50

18V • 6 / 8 mm

**Light, brushless trimmer for carpentry**

Handy trimmer for carpentry or hobbies. With the router trimmer, you can cut grooves or decorative trimmings in wood. Compatible with 6 and 8 mm collets, guide rule and dust removal adapter. Wide range of blades available. Equipped with an LED light.




## Technical specifications

| | |
|---|---|
| Brushless Motor | ✓ |
| Nominal Battery Voltage | 18 V |
| Voltage LXT | ✓ |
| No load speed | 10000 - 30000 $min^{-1}$ |
| Plunge capacity | 0 - 40 mm |
| Plunge capacity with plunge base | 0 - 35 mm |
| Plunge capacity with trimmer base | 0 - 40 mm |
| Collet Capacity | 6 / 8 mm |
| Sound Power Level ($L_{WA}$) | 89 dB(A) |
| Sound Pressure Level ($L_{pA}$) | 81 dB(A) |
| Noise Uncertainty (K Factor) | 3 dB(A) |
| Tool weight with battery | 1,8 - 2,1 kg |
| Product Dimensions (L x W x H): | 134 x 89 x 226 mm |
| Battery Chemistry (Ni-Cd / Ni-MH / Li-ion) | Li-ion |
| Max. Collet Capacity | 0 - 1-3/8 " |

## User benefits

- Brushless maintenance-free and long-life motor
- Soft start for smooth start-ups
- Variable speed control dial enables user to match the speed to the application for greater versatility
- LED light illuminates the work site
- Different base assemblies for added versatility
- Battery protection system automatically shuts off power when the battery level is low

**Link to product - www.makitauk.com**

# Related products kit

## Standard AC

**821552-6**
Makpac case (4)



## Optional AC

**122703-7**
Trimmer Guide Assembly



**191C19-9**
Blade Gauge Assembly



**153489-2**
Grip complete 125 mm



**191C22-0**
Guide Assembly



**193540-6**
Set plate



**194579-2**
Guide rail adapter



**194733-8**
Dust nozzle set Ø 32 / 37 mm



**195559-1**
Dust Nozzle



**195563-0**
Plunge base set



**343577-5**
Template Guide 8 x 10 x 9.5 mm



**781039-9**
Wrench 13



**837247-1**
MakPac (4) Inlay



**122965-7**
Straight guide assembly



**191C20-4**
Elbow



**164834-6**
Straight Guide



**191C23-8**
Edge Fence



**782209-3**
Socket Wrench 9



**821551-8**
Makpac case (3)



**835E27-9**
Makpac Type 3 Inner tray (3)



**195562-2**
Offset base set



**198987-9**
Router Tilt Base



**344364-5**
Template Guide 14.5 x 16 x 13 mm



**821552-6**
Makpac case (4)



## Other - DHP490

**User manual**

**Parts drawing**

## Other - DKP181

User manual

Parts drawing

## Other - DRT50

User manual

Parts drawing