

M18 FPD3-502X | ART.# 240v: 4933479861

M18 FUEL PERCUSSION DRILL

FEATURES:

- Higher power efficiency under load with outstanding torque of 158 Nm
- Extremely compact design of 175 mm length for access into tight spaces
- AUTOSTOP™ control mode offers enhanced safety for the operator by preventing over-rotation in a bind-up
- 13 mm metal chuck for quick bit changes and bit retention
- Fastest drilling and driving applications under load



OUTSTANDING TORQUE OF **158 Nm**

REDLITHIUM™

KIT INCLUDES:



M18 FID3-502X | ART.# 240v: 4933479866

M18 FUEL 1/4" HEX IMPACT DRIVER

FEATURES:

- Higher power efficiency under load with outstanding torque of 226 Nm
- Faster driving speed vs. previous model, up to 3900 rpm and 4400 ipm
- Extremely compact design, total length of just 113 mm for access into tight spaces
- DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility



REDLITHIUM™

KIT INCLUDES:



STEP DRILLS



Description	Shank diameter (mm)	Overall length (mm)	No. of steps	ART.#
4-12 mm/1	6	65	9	48899302
4-20 mm	8	65	9	48899320
6-35 mm	10	90	14	48899335
6-40.5 mm	10	90	17	48899340
① Step drill set (3 pc)				48899399
Includes 3 step drill bits: 4 - 12 mm/1, 4 - 20 mm, 6 - 35 mm				
② Step & drill bit combo set (10 pc)				48899350
Includes 2 x step drill bits: 4 - 12 mm/1, 4 - 20 mm. THUNDERWEB™ metal drill bits: 2 x 2 mm, 2 x 3 mm, 2 x 4 mm, 1 x 5 mm, 1 x 6 mm				

THUNDERWEB™ SETS



ART.#	
① THUNDERWEB™ HSS-G set (19 pc)	
4932352374	
Ø 1/1.5/2/2.5/3/3.5/4/4.5/5/5.5/6/6.5/7/7.5/8/8.5/9/9.5/10 mm	
② THUNDERWEB™ HSS-G set (25 pc)	
4932352376	
Ø 1/1.5/2/2.5/3/3.5/4/4.5/5/5.5/6/6.5/7/7.5/8/8.5/9/9.5/10/10.5/11/11.5/12/12.5/13 mm	

M12 FDD2-602X | ART.# 4933479970

M12 FUEL SUB COMPACT DRILL DRIVER

FEATURES:

- Most compact 12V hammer drill on the market
- Lightweight weighing less than 950g
- Shortest OAL with only 151mm (17mm shorter than the current generation)
- 45Nm of torque
- 13 settings for covering a range from 1.1Nm to 6.8Nm



KIT INCLUDES:



REDLITHIUM™

M18 FMDP-502C | ART.# 4933451013

M18 FUEL MAGNETIC DRILLING PRESS WITH PERMANENT MAGNET

FEATURES:

- AUTOSTOP™ lift-off detection: Detects excess rotation and automatically cuts power to the drill for best user protection
- Self-powered permanent magnet with 8,890 N of holding force
- Maximum drilling capacity of 38 mm with use of annual cutters and 13 mm straight shank twist drill bits
- Keyless 19 mm Weldon reception



KIT INCLUDES:



REDLITHIUM™

SHOCKWAVE™ STEP DRILLS

FEATURES:

- Designed to deliver best-in-class performance in impact drivers and also the versatility to be used in drill drivers
- The 1/4" Hex shank with an optimised SHOCKZONE™ ensures maximum durability by preventing early shank breaks
- New Titanium Aluminium Nitride coating helps to reduce heat generation
- RAPID STRIKE TIP™: Accurate start without walking and fast drilling without the need to pre-drill the material



Description	Shank diameter (mm)	Overall length (mm)	No. of steps	ART.#
4-12 mm/1"	1/4" Hex	83	9	48899261
4-12 mm/2"			5	48899262
4-20 mm			9	48899263
4-30 mm		95	12	48899265
SHOCKWAVE™ Impact Duty step drill set (3 pc)				48899266
Includes 3 SHOCKWAVE™ step drill bits: 4-12 mm/1, 4-20 mm, 4-30 mm				

SHOCKWAVE™ IMPACT DUTY SETS

Description	Contents	ART.#
SHOCKWAVE™ IMPACT DUTY drill/drive set (48 pc)	SHOCKWAVE™ screwdriving bits: 32 x 25 mm length: 2 x PH1/2 x PH2/1 x PH3, 2 x PZ1/3 x PZ2/1 x PZ3, 3 x TX10/3 x TX15/3 x TX20/3 x TX25/3 x TX30/1 x TX40, 1 x Hex 4 mm/1 x Hex 5 mm, 1 x SL 0.6 x 4.5/1 x SL 0.8 x 5.5/1 x SL 1.2 x 6.5, 8 x 50 mm length 1 x PH1/1 x PH2, 1 x PZ2, 1 x TX10/1 x TX15/1 x TX20/1 x TX25/1 x TX30, 3 x 90 mm length 1 x PZ2, 1 x TX20/1 x TX25, 1 x SHOCKWAVE™ magnetic bit holder 60 mm length, 4 x SHOCKWAVE™ 1/4" Hex drill bits: Ø 3/4/5/6 mm	4932472057
SHOCKWAVE™ IMPACT DUTY bit set (32 pc)	SHOCKWAVE™ screwdriving bits: 31 x 25 mm length: 1 x PH1/2 x PH2/1 x PH3, 1 x PZ1/2 x PZ2/1 x PZ3, 2 x TX10/2 x TX15/3 x TX20/2 x TX25/2 x TX30/1 x TX40, 1 x TX B07/1 x TX B08/1 x TX B09/1 x TX B010/1 x TX B015/1 x TX B020/1 x TX B025, 1 x Hex 3 mm/1 x Hex 4 mm/1 x Hex 5 mm/1 x Hex 6 mm, 1 x SHOCKWAVE™ locking bit holder 1/4" Hex reception 73 mm long	4932464240
SHOCKWAVE™ IMPACT DUTY bit set (40 pc)	SHOCKWAVE™ screwdriving bits: 25 x 25 mm length: 1 x PH1/2 x PH2, 1 x PZ1/3 x PZ2, 2 x TX10/2 x TX15/3 x TX20/2 x TX25/2 x TX30/1 x TX40/1 x TX50, 1 x Hex 4 mm/1 x Hex 5 mm, 1 x SL 0.6 x 4.5/1 x SL 0.8 x 5.5/1 x SL 1.2 x 6.5, 8 x 50 mm length 1 x PH2, 1 x PZ1/1 x PZ2, 1 x TX10/1 x TX15/1 x TX20/1 x TX25/1 x TX30, SHOCKWAVE™ magnetic bit holder: 1 x 60 mm length, 1 x 152 mm length, 3 x SHOCKWAVE™ 1/4" Hex drill bits: Ø 3/4/5 mm, 2 x SHOCKWAVE™ magnetic nut drivers: 48 mm length 1 x Hex 8 mm/1 x Hex 10 mm	4932430908

ART.# 4932471274

SHOCKWAVE™ RIGHT ANGLE ATTACHMENT

FEATURES:

- Very compact design: only 36 mm in height and a true 90° angle to allow access into confined spaces
- Impact rated: suitable to use with latest 18 V impact drivers as well as cordless drill drivers
- For all 1/4" Hex driving and drilling accessories



Includes
10 x screwdriving bits: PH2 / PZ1 / PZ2 x 2 / PZ3 / TX10 / TX15 / TX20 / TX25 / TX30.
1 x Right Angle Attachment

ART.# 4932459781

SHOCKWAVE™ KNUCKLE™ OFFSET ATTACHMENT

FEATURES:

- Offset attachment for heavy duty impact applications
- Impact rated: Can be used with both cordless and impact drills
- Very compact offset attachment
- Ideally suited to working in confined and limited spaces
- Solid metal construction to absorb impact action



Includes
10 x screwdriving bits: PH1 / PH2 x 2 / PZ1 / PZ2 x 2 / PZ3 / TX15 / TX20 / TX25.
1 x Knuckle™