



Cordless Shear Wrench
DWT310 M16 (5/8"), M20 (3/4"), M22 (7/8")



Fastens over 300pcs.

M22 (7/8") torque shear bolts with two 18V 5.0 Ah batteries*

*Work amount on a single full battery charge

Max Fastening Torque
Over
800 N·m



BL
MOTOR
XPT

18v + 18v → 36v



High-speed fastening beyond AC tool

Voltage drop doesn't occur thanks to LXT battery technology

18v + 18v → 36v

BL
MOTOR

High power and
High torque
brushless motor

Work efficiency

DWT310 **114%**

Predecessor AC model **100**

Test conditions

- Fastening bolt: M22 torque shear bolt
- Battery : BL1850B x2
- AC tool: 50m Cord reel

Fatigue-reducing items



Shoulder belt
(for carrying)

Transport hook



LED warning
lamp for battery
capacity



- Blinking: Battery power has been almost used up. (when the number of bolts you can tighten is less than about 10.)
- Solid: Battery power has been completely used up.

XPT

Extreme Protection Technology

Accessories

Sleeve size reference table

*Type F (for HEXA TECH (GFD France)) ** for Chinese market

Bolt Size	Outer sleeve		Inner sleeve	
	L (mm)	Part No.	L (mm)	Part No.
M16	35	193804-8	36	195245-4
M16	81	193807-2	36	*764421-7
M16	100	764406-3	82	193810-3
M16	200	764407-1	100	764400-5
M20	37	193805-6	200	764401-3
M20	37	**196276-6	38	195217-9
M20	37	193805-6	38	*764422-5
M20	83	193806-4	84	193809-8
M20	100	764408-9	100	764402-1
M20	200	764409-7	200	764403-9

Bolt Size	Outer sleeve		Inner sleeve	
	L (mm)	Part No.	L (mm)	Part No.
M22, 7/8"	39	193960-4	39	195218-7
M22, 7/8"	85	764364-3	39	*764423-3
M22, 7/8"	100	764410-2	85	764352-0
M22, 7/8"	170	764365-1	100	764404-7
M22, 7/8"	200	764411-0	170	764354-6
5/8"	35	764362-7	200	764405-5
3/4"	37	764361-9	36	764420-9
3/4"	83	764363-5	38	764419-4
3/4"	168	764366-9	84	764353-8
			169	764355-4

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Brake	Capacity	Bolt : M16, M20, M22 (5/8" 3/4" 7/8")
Carrying Case	No Load Speed (RPM)	14
	Max Fastening Torque	804 N·m (593 ft.lbs.)
	Vibration Level	2.5 m/s ² or less
	Sound Pressure Level	83 dB(A)
	Sound Power Level	94 dB(A)
	Dimensions (L x W x H)	296x130x377 mm (11-5/8"x5-1/8"x14-7/8")
	Net weight	6.5 - 7.1 kg (14.3 - 15.7 lbs.)

The weight may differ depending on the attachment(s), including the battery cartridge. The lightest and heaviest combination, according to EPTA-Procedure 01/2014, are shown in the table. Items of standard equipment and specifications may vary by country or area.