

High-speed fastening beyond AC tool

Voltage drop doesn't occur thanks to LXT battery technology

18V + 18V → 36V

Work efficiency

DWT310 **114%**

Predecessor AC model 100

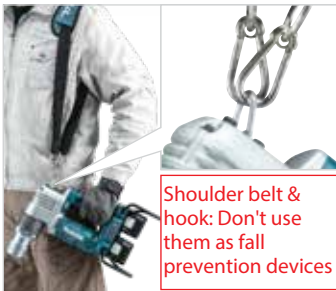
Test conditions

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

BL MOTOR

High power and High torque brushless motor

Fatigue-reducing items



Transport hook

Shoulder belt (for carrying)



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.



Extreme Protection Technology

Accessories

Sleeve size reference table

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

Bolt Size	Outer sleeve		Inner sleeve		Bolt Size	Outer sleeve		Inner sleeve	
	L (mm)	Part No.	L (mm)	Part No.		L (mm)	Part No.	L (mm)	Part No.
M16	35	193804-8	36	195245-4	M22, 7/8"	39	193960-4	39	195218-7
			36	*764421-7				39	*764423-3
M16	81	193807-2	82	193810-3	M22, 7/8"	85	764364-3	85	764352-0
M16	100	764406-3	100	764400-5	M22, 7/8"	100	764410-2	100	764404-7
M16	200	764407-1	200	764401-3	M22, 7/8"	170	764365-1	170	764354-6
M20	37	193805-6	37	193805-6	M22, 7/8"	200	764411-0	200	764405-5
M20	37	**196276-6	38	195217-9	5/8"	35	764362-7	36	764420-9
M20	37	193805-6	38	*764422-5	3/4"	37	764361-9	38	764419-4
M20	83	193806-4	84	193809-8	3/4"	83	764363-5	84	764353-8
M20	100	764408-9	100	764402-1	3/4"	168	764366-9	169	764355-4
M20	200	764409-7	200	764403-9					

Cordless Shear Wrench

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

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)
Standard Equipment: - Screwdriver, Battery, Charger	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.

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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**

