ECHNICAL INFORMATION



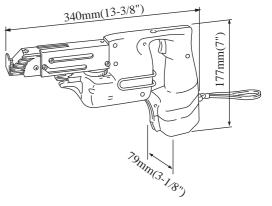
Models No. ► 6831D

Description Cordless Auto Feed Screwdriver

CONCEPTION AND MAIN APPLICATIONS

This tool is a cordless version of the existing Model 6830 (AutoFeed Screwdriver).

Model 6831DH is sold with a battery cartridge 1201 but without a fast charger Model 6831DWH includes a battery cartridge 1201 and a fast charger DC1201.



Specifications

DC magnet motor (12 V) Capacities

Drywall screw.	4mmx25mm(5/32"x1")
	4mmx28mm(5/32"x1-1/8")
	4mmx32mm(5/32"x1-1/4")
	4mmx40mm(5/32"x1-9/16")
No Load Speed	2,000R/min.
Net Weight	2.1Kg(4.6lbs)

► Standard equipment

Hex wrench 3, Phillips bit 2-117 (2 pcs.), Hook, Battery cartridge 1201, Battery cover, Fast charger DC1201 (6831DWH only), Plastic carrying case (6831DWH only)

Optional accessories

Phillips bit 2-117, Fast Charger DC1201, Battery cartridge 1200, 1201, 120IA.

► Handling

See the Manual regarding how to handle the products and notes.

► Repair

[Notes in assembly of Screw sending mechanism (same as #6830)]

- 1. No oil/grease application
- If applying grease/lubricant/anti-rust oil on the rotation and sliding parts, dust particles stick to them and a trouble will occur. Accordingly, do not use anygrease or oil at all.
- Setting position of Ratchet disk
 Set Ratchet disk so that Screw M3 may be located near
 Screw M4 in Feeder box complete . (See Fig. 1)
- 3. Direction of Leaf spring(for pressing Ratchet disk)
 Install Leaf spring so that three feet may contact with
 Ratchet disk. (See Fig. 1)

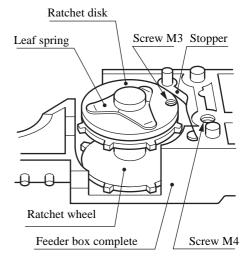


Fig. 1

► Circuit diagram

