# ECHNICAL INFORMATION



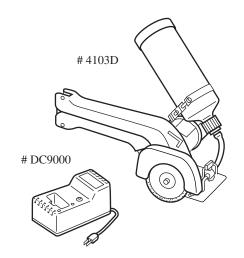
Models No. ► 4103DW

Description MAKITA 80 mm Cordless cutter

## Conception and main applications

This model comprising the body(#4103D) and the fast charger(#DC9000) is developed mainly for use in cutting the glass and tile etc., wherein the #5080D is partly reformed and the water supply unit is additionally installed.

Developed to further expand the sales volume of the battery tool.



#### Specifications

#4103D[Battery cutter body]

Voltage(V)	Current(A)t
DC 9.6 V	DC 10 A

Motor	DC magnet motor		
Battery	Battery 9000		
No load speed(/min.)	1000/min.		
Diamond wheel	80 in outer dia.x 0.8 in thickness x15 in inner dia.		
Max. cutting depth(mm)	17 mm		
Machine size	304 in length x 155 in width x 270 in height		
Net Weight(kg)	1.8 kg (Battery included)		

**#DC 9000[Fast charger]** 

Input voltage	Input frequency (Hz)	Input capacity	Output voltage	Output current
Single-phase AC 100V	50-60	35 Volt/Ampere	DC 9.6 V	DC 1.5 A

Charging time(hour)	1 hour		
Machine size	145 in length x 80 in width x 68 in height		
Net Weight(kg)	1.0 kg		
Cord length(m)	2 m		

#### ► Standard equipment

Diamond wheel 80 Hex. Wrench MAKITA Battery 9000

#### **O**ptional accessories

MAKITA Battery 9000 Diamond wheel 80

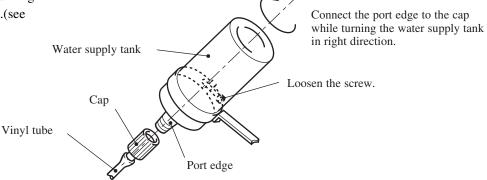
### ► Repair

Handling(Disassembling/assembling included)

Although the operation methods and the handling ways are almost same as for the #5080D, use special cares for the following points.

1) To connect the cap mounted on the edge of the vinyl tube to the port edge of the water supply tank, loosen the screw holding the water supply

tank, connect them while turning right the water supply tank.(see the right figure)



- 2) If the vinyl tube has been bent in dogleg-shape or over tightened after assembling, loosen the screw holding the tank holder, slide the tank position in left/right or change the angle slightly to modify it.
- 3) Although the handling methods for the DC 9000 is same as the DC 7000, use the charger for exclusive use in DC9000 instead of charger for the DC7000(cannot be used) when charging.