

# T ECHNICAL INFORMATION

**Models No.** ▶ 6905B

**Description** ▶ MAKITA 1/2" IMPACT WRENCH

## CONCEPTION AND MAIN APPLICATIONS

Model 6905 B is an impact wrench developed meeting overseas demand, which is almost the same outlook and weight as those of existing model 6904, but of which fastening power is strengthened. Also, safety is improved such as application of Large bumper, and it has become better model by adding improvement in each part.



### ▶ Specifications

Voltage (V)	Current (A)	Cycle (Hz)	Continuous rating input (W)
100~	4	50~60	380

Rotation per minute	1700 times/min,
Capacity	Max. fastening torque 3000 kg•cm
	Bolt size M12-M20
Overall length	270 mm
Net weight	2.7 kg
Power supply cord	2.5 m

### ▶ Standard equipment

1. Steel case
2. Socket 19~40, 22~42, 24~43.5
3. Hex. rod spanner 4

### ▶ Optional accessories

\*Existing various sockets for #6904, Universal joint, Extension bar

\*Newly additional sockets: 27-45.5, 27-75, 30-47, 30-75, 32-48, 32-75

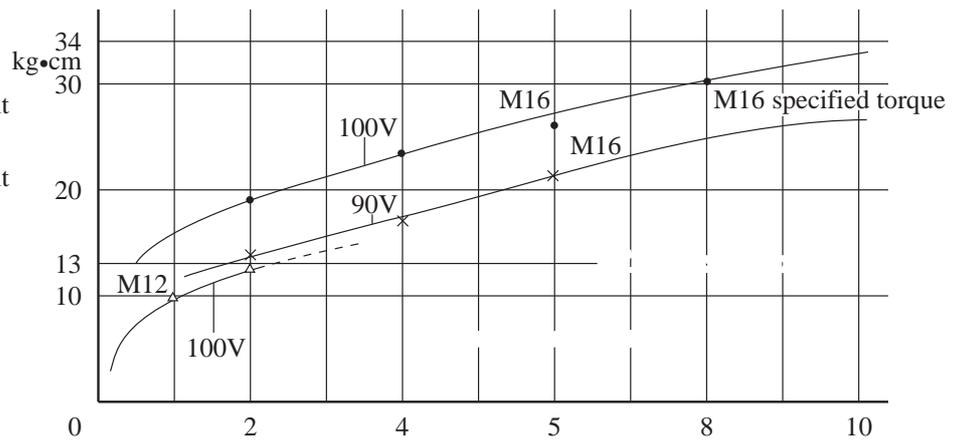
### ▶ Features and benefits

1. The outer size and shape is almost the same as those of #6904, but the Maximum fastening torque is 3000 kg•cm which is stronger than #6904(2000kg•cm).
2. As a large bumper is applied at heating section in the end of the body, you can hold safely.
3. Electrically safe because of the double insulation structure.

The standard equipment for the tools shown may differ form country to country.

## ► Capacity

Bolts supplied for test/sample:  
 SUMITOMO high tension bolt  
 M16 x 16, F11TB type  
 SUMITOMO high tension bolt  
 M12 x 60, F10TB type



NOTE) Since the fastening torque depends on fastening condition, be sure to confirm that it has reached the proper torque.

## ► Assembly/disassembly

Required tools : Hex. rod spanner 4.... for Hex. socket head bolt M5  
 (to attach the body)  
 + Driver .....for Pan head screw M4(to attach handle cover)  
 Spanner 8 ..... for Hex. bolt M5(to attach bearing cover )

How to assemble/disassemble and cared items are the same as those of existing Impact wrench. However, be careful about the following points.

1. When assembling, confirm that Steel ball 4 has entered surely into the ditch within Hammer.
2. Grease to be used: Morab alloy grease MA No.2
3. Four points Hex. socket head bolt M5 Fastening torque 27 kg·cm