

TECHNICAL INFORMATION

Makita

PRODUCT

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Models No. ▶ 6501, 6501X

Description ▶ 6.5 mm High speed drill

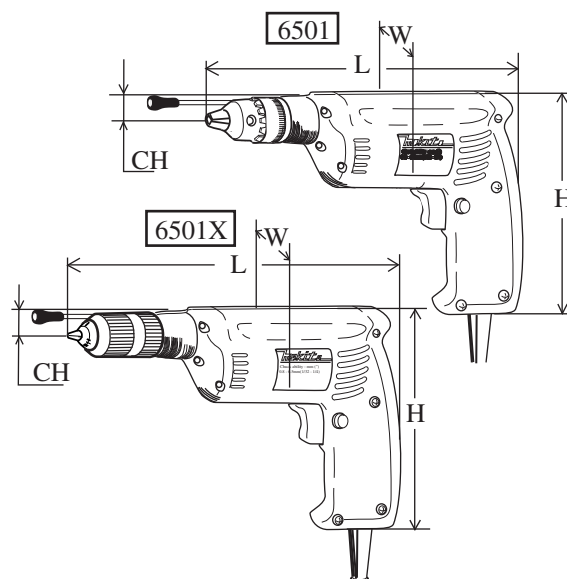
CONCEPTION AND MAIN APPLICATIONS

Exceptionally fast, clean drilling of holes with these 4,500 rpm. performer.

Compact and light weight body but, equipped with powerful 230W motor.

Model 6501X is equipped with keyless drill chuck.

| Dimensions : mm (") | | |
|-----------------------|--------------|--------------|
| Model No. | 6501 | 6501X |
| Width (W) | 63 (2-1/2) | 63 (2-1/2) |
| Height (H) | 141 (5-9/16) | 141 (5-9/16) |
| Center height(CH) | 16 (5/8) | 19 (3/4) |
| Length (L) | 206 (8-1/8) | 219 (8-5/8) |



► Specification

| Voltage (V) | Current (A) | Cycle (Hz) | Continuous Rating (W) | | Max. Output(W) |
|-------------|-------------|------------|-----------------------|--------|----------------|
| | | | Input | Output | |
| 100 | 2.4 | 50 / 60 | 230 | 120 | 160 |
| 115 | 2.1 | 50 / 60 | 230 | 120 | 160 |
| 200 | 1.2 | 50 / 60 | 230 | 120 | 160 |
| 220 | 1.1 | 50 / 60 | 230 | 120 | 160 |
| 230 | 1.0 | 50 / 60 | 230 | 120 | 160 |
| 240 | 1.0 | 50 / 60 | 230 | 120 | 160 |

| Model No. | 6501 | 6501X |
|-------------------------------|-------------------|------------------------|
| Chuck ability : mm (") | 0 - 6.5 (0 - 1/4) | 0.8 - 6.5 (1/32 - 1/4) |
| Drilling capacity : mm (") | in Steel | 6.5 (1/4) |
| | in Wood | 9.0 (3/8) |
| No load speed : (min -1= rpm) | 4,500 | |
| Keyless drill chuck | No | Yes |
| Cord length : m (ft) | 2.0 (6.6) | |
| Net weight :Kg (lbs) | 0.9 (2.0) | |

► Standard equipment

- * Stopper pole set 1 set
- * Chuck key 1 pc. (only for Mod.6501)

< Note > The standard equipment for the tool shown may differ from country to country.

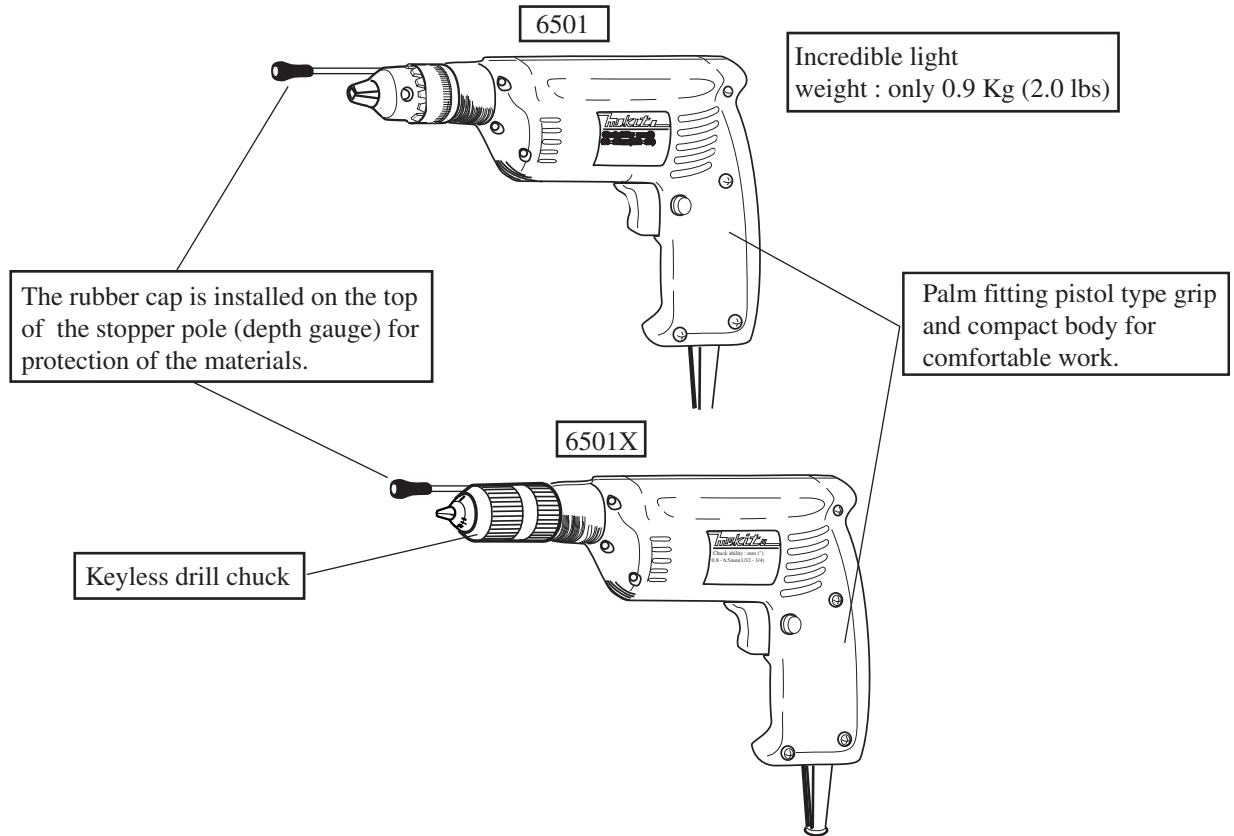
► Optional accessories

- * Drill bit (for steel) 1.5, 2, 3, 4, 5, 6, 6
- * Drill bit (for wood) M9
- * Keyless drill chuck set

► Features and benefits

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Fine drilling at high speeds, 4,500 rpm.



► Comparison of products

| Manufacturer | | MAKITA | | Competitor A | Competitor B |
|--------------------------------|----------------------|-------------------------------|------------------|--------------|--------------|
| Model No. | | 6501 | 6501X | Model A | Model B |
| Power input (W) | | 230 | | 240 | 170 |
| No load speed : (min -1= rpm) | | 4,500 | | 2,700 | 3,200 |
| Drilling capacity : mm | in Steel | 6.5 | | 6.5 | 6.5 |
| | in Wood | 9 | | — | — |
| Keyless drill chuck | | No | Yes | No | No |
| Overall length : mm | | 206 | 219 | 210 | 204 |
| Net weight :Kg (lbs) | | 0.9 | | | |
| Protection from electric shock | by double insulation | ○ | | ○ | ○ |
| | by grounding | | | | |
| Standard equipment | | Chuck key Stopper pole set | Stopper pole set | Chuck key | Chuck key |