

DREMEL 8100 (8200-1/15), Cordless

DREMEL
BIG ON DETAIL

Features and Benefits:

- Powerful 7.2v 1.3Ah Lithium-ion battery for optimal performance and 1 hour charging time
- Variable speed control (5.000-30.000 RPM)
- Innovative EZ Twist Nose Cap for quick change of accessories
- Soft Grip – for reduced vibration and better grip
- No nuisance tripping – tool does not stop after stalling

Kit Contents:

- Dremel 8100 tool
- 1-Hour charger - enables optimal use of tool
- Detailers Grip attachment
- 15 accessories in Carton box & Soft bag case
- Welcome poster & Instruction sheet



EAN: 8710364065714

 **BOSCH**

8100 Key Features at a Glance



Powerful 7.2V motor;
For optimal performance

Variable speed; 5,000–30,000 RPM; More comfortable handling and better control



Innovative EZ Twist Nose Cap; No wrench needed when changing accessories

Soft Grip; For reduced vibration and better grip

Removable battery pack (7.2V Li-ion 1.3Ah)

No nuisance tripping; Tool does not stop after stalling it



Fast charging with a 1-hour charger



What is “nuisance tripping”?

Nuisance tripping means shutting down after stalling. A cordless multitool will stall when it is being pressed on too hard when used. To protect the battery from overloading it is possible that the tool shuts down to protect itself. The tool needs to be turned off before it can be used again. The new 8100 will also stall at a certain moment when it is being pushed on too hard, but it will not shut down. This makes the tool easy to use.

What are the advantages of Li-ion batteries compared to NiMH and NiCd?

Lithium ion battery technology has been around for many years now. Dremel for a fact was the first power tool manufacturer in the world who used this technology in a power tool. This tool was the model 8000. Currently Li-ion batteries are used in all sort of power tools. The biggest advantage of Li-ion compared to Nickel Metal Hydride (NiMH) and Nickel Cadmium (NiCd) is that the energy density is much higher. This means that you can put more energy in similar size batteries. This makes Li-ion batteries compact and powerful. Another big advantage is that Li-ion batteries hardly self discharge and also it is harmless to charge Li-ion batteries when they are not completely empty.

Can I charge all my cordless Dremel tools with the same battery charger?

Dremel uses two types of batteries for its power tools at this moment. Li-ion and NiCd. Because of the different battery chemistries it is necessary to have two different chargers. The batteries of the 8100 and the 8200 use the same Li-ion battery charger. This charger can be used for 7.2V and 10.8V Li-ion batteries from Dremel. The 7700 cordless tool uses a NiCd battery charger.