

# SD Lever Type Sample Cutting Machine

Excellent performance of the SD Lever Type Sample Cutting Machines:

You can install a lot of kinds of cutter to cut a sample piece from material sheet.  
Simply push down the lever and it is finished with one hand.

## Model SDL-200

For Soft Rubber, Soft Plastics, Unvulcanized Rubber and Others



### Operation

- 1) Insert the cutter head fully into the cylinder cutter-receiving hole and fix it with the butterfly screw.
- 2) Put the cushion paper on the table then place the sample sheet on it.
- 3) Push down the lever with proper force to the lower stroke limit.

### Major Specification

Cutting Stroke	0-16mm
Force Ratio	1:30
Table Size	Approx. (W) 220 x (D) 290 mm
Cutter Hole	25 mm diameter
Size	Approx. (W) 280 x (D) 400 x (H) 640 mm
Weight	Approx. 60 kgs
Accessories	1) PE Under-layer 1 pc. 2) Cushion Paper 30 pcs.
The lower stroke limit is equipped.	

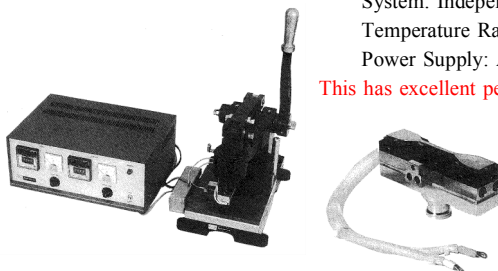


### Optional Accessories

#### Temperature Control Devices

System: Independent 2 Channels Control (Cutter and Table)  
Temperature Range: Room to 180 centigrade  
Power Supply: AC100V, Single Phase, 50/60Hz, 800W

**This has excellent performance in cutting a hard thermoplastics sheet.**



The Electric Heating Sample Cutting Machine and the Electric Heating Super Dumbbell Cutter

## Model SDL-100

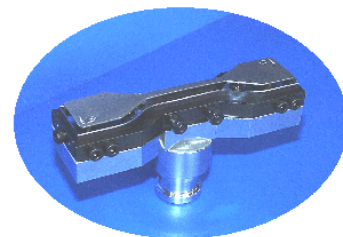
For Soft Rubber, Soft Film and Others



### Major Specification

Cutting Stroke	0-16mm
Force Ratio	1:15
Table Size	Approx. (W) 220 x (D) 230 mm
Cutter Hole	25 mm diameter
Size	Approx. (W) 220 x (D) 350 x (H) 610 mm
Weight	Approx. 25 kgs
Accessories	1) PE Under-layer 1 pc. 2) Cushion Paper 30 pcs.

### SUPER DUMBBELL CUTTER



Model: SDK-500  
Standard: According to JIS K6251-5,  
JIS K7113-2, ISO37-1 and others.

### HANDLING ITEMS

Manufacturing of various kinds of Physical Testing Machines,  
Specimen Forming Molds for testing and Related Equipments  
SD type Sample Cutting Cutter and Related Equipments



## DUMBBELL CO.,LTD.

2243-1 Kasahata Kawagoe-shi, Saitama 350-1175 JAPAN  
TEL. 049-232-1550 (Operator) FAX. 049-233-5242  
E-MAIL: cutter@dumbbell.co.jp  
http://www1.odn.ne.jp/dumbbell.co.jp