

# LARGE EQUIPMENT

## "YOUR LAPIDARY GENERAL STORE"



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Totally reengineered in 2010. Faster cutting, very quiet operation. New larger motor. Motor is isolated from the vibrating portions of the lap. Power is transmitted from the motor to the pan via a rubber v-belt.

### VIBRATING/OSCILLATING FLAT LAPS

Flat vibratory/oscillating laps are used to polish flat surfaces on rocks. We feature the Lortone brand but also handle several other brands of vibratory laps including Covington, Raytech and Diamond Pacific.

The Lortone laps are rugged vibrating laps for fast precision grinding of slabs, geodes, bookends, clock faces and other flat stones. Pans change in seconds. Quiet, fast and efficient trouble free operation; ideal for the hobbies. Both units come with 115 VAC motors standard.

MLS PART NUMBER	EQUIPMENT DESCRIPTION	PRICE
250100	FLAT LAP, Lortone, Model OS-15, 15" Dia., TWO PAN SYSTEM	\$1,025.00**

### Lortone VIBRATORY LAPS PARTS

MLS PART NUMBER	EQUIPMENT DESCRIPTION	PRICE
250200	15" GRIND PAN, Fits either Lortone OLD FL or NEW OS Models FLAT LAP	\$139.00
250205	15" POLISH PAN, Fits either Lortone OLD FL or NEW OS Models FLAT LAP	\$143.00
250220	15" FELT POLISH PAD, Fits either Lortone OLD FL or NEW OS Models FLAT LAP	\$15.00
250240	Lortone OLD Series FL SUSPENSION BALLS, Set of 3	\$11.75
250250	Lortone OLD Series FL PAN CENTERING SPRINGS, Set of 3	\$8.00

Some parts are still available for both the Lortone OLD model FL and NEW model OS VIBRATORY FLAT LAPS. Please call for price and availability.



Diamond Pacific  
18" Diameter  
DOUBLE DECK  
LAP  
MODEL DL-18

### DOUBLE DECK VIBRATORY LAP

You can be rough grinding and finish polishing at the same time with this 18" double pan set-up. Use the top pan with its special premium grade felt pad for all polishing, and the lower pan for the other stages of grinding.

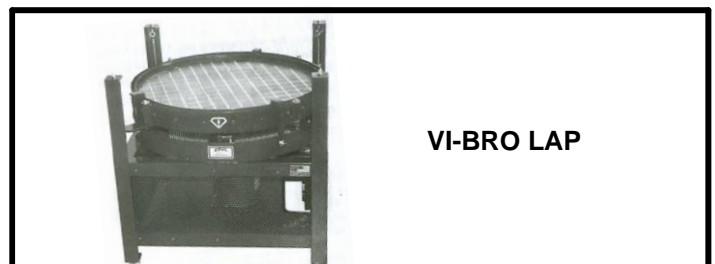
Unit comes with 2 aluminum pans. The machined "grind" pan has special indentations for use with silicon carbide grits for grinding and sanding stones.

The polish pan is machined smooth aluminum with a replaceable felt insertable polish pad.

Both pans come with vinyl bumper ring.

Machines weigh 50 pounds so they can be easily moved from place to place.

MLS PART NUMBER	EQUIPMENT DESCRIPTION	PRICE
250110	FLAT LAP, Diamond Pacific, Model DL-18, 18" Dia., TWO PAN SYSTEM	\$1,360.00**



VI-BRO LAP

DIAMOND PACIFIC - VI-BRO-LAPS brand flat laps are industrial grade equipment. The tempered aluminum lap plate is grooved in a crisscross pattern. This permits abrasive particles to circulate between the lap plate and the work piece so that the abrasive itself is continuously being crushed to a smaller size. When the work piece surface is ground flat and satin smooth, the lap plate is turned over to the other side on which a polishing pad is cemented. Using a polishing compound on this pad, a fine mirror like finish is produced on the work piece.

The unit is constructed from a heavy duty welded steel frame. The grinding plate is suspended by aircraft strength cable. Unit is driven by a 1/3 Hp. Motor, 115 VAC.

MLS PART NUMBER	EQUIPMENT DESCRIPTION	PRICE
251000*	FLAT LAP, Diamond Pacific, Model 20VL, 20" Dia.	\$2,150.00**
251010*	FLAT LAP, Diamond Pacific, Model 27VL, 27" Dia.	\$2,490.00**

A complete line of parts are available for Diamond Pacific VI-BRO-LAPS. Please call for price and availability.

\* - Item not normally stocked, special order item.  
\*\* - Special shipping charge for item.