

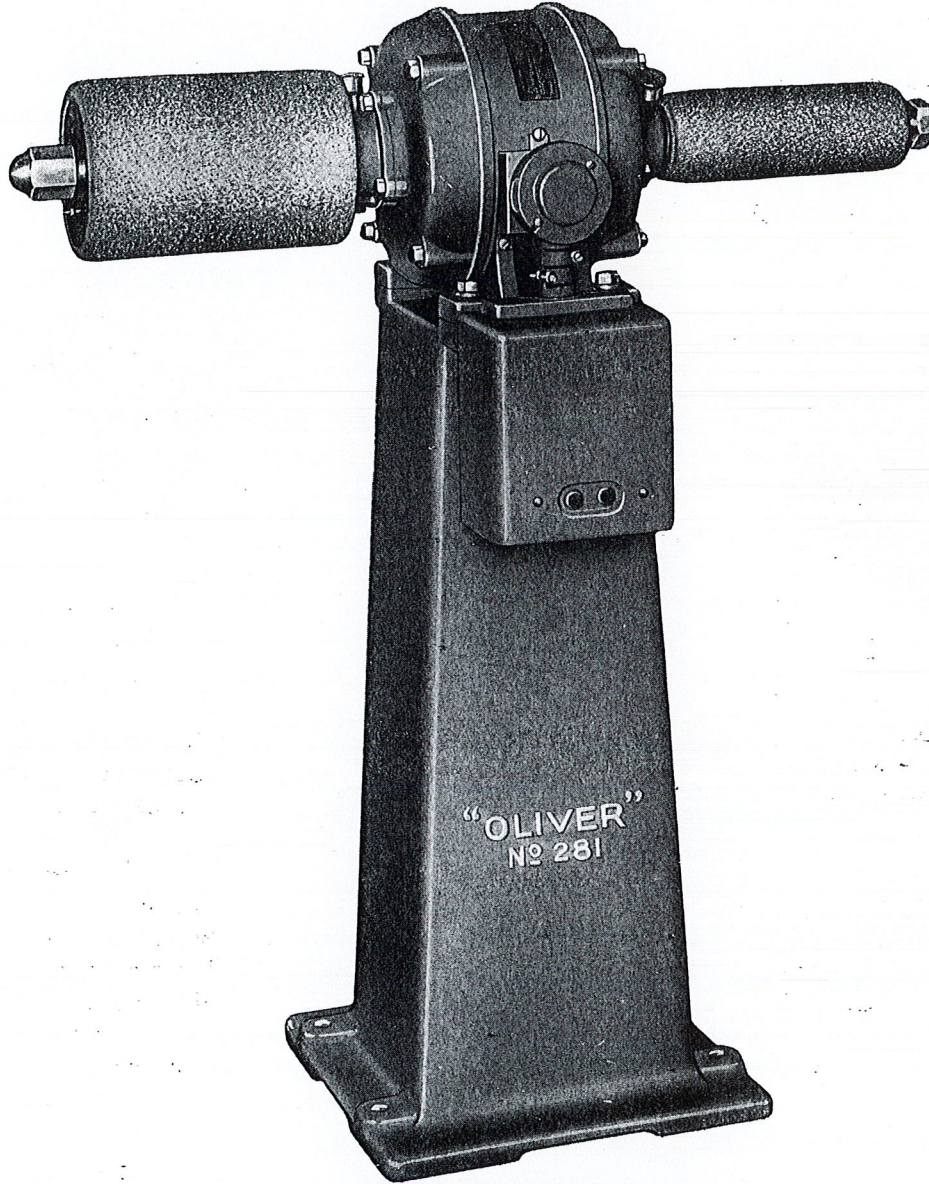


*"Every User
Is a Booster"*

"Oliver" No. 281-D

Motor Driven Horizontal

Double End Drum Sander



**Much Lower
Sanding
Costs**

Manufactured by

Oliver Machinery Company

Grand Rapids, Mich., U.S.A.

BRANCH SALES OFFICES:

New York, Atlanta, Pittsburgh, Cleveland, Detroit, Chicago,
Indianapolis, St. Louis, Minneapolis, Denver, Salt Lake City,
Seattle, Portland, San Francisco, Los Angeles.


OLIVER MACHINERY COMPANY GRAND RAPIDS, MICHIGAN, U.S.A.
NO. 281-D HORIZONTAL MOTOR HEAD DOUBLE END SANDER

Introduction

The No. 281 Double Spindle Sander will be found to be a real production machine and a great time saver to makers of chairs, tables, dining and bedroom furniture. You can use solid or pneumatic drums from the smallest diameter to any practical size. We can furnish the motor to run at 1200, 1800, and 3600 r.p.m., but where no speed is specified, we will regularly furnish the 1800 r.p.m. motor. If you wish to use large diameter drums only, we recommend the slow speed motor. If only the smallest drums are used, the 3600 r.p.m. machine will be found most efficient. For information on drums and other special equipment refer to Extras below.

Column

Regularly furnished with a heavy steel column having a wide floor base.

Motor Head

This can be furnished in several speeds, 1200, 1800, or 3600 r.p.m. to fit the particular requirements of various plants. Unless otherwise specified, we will regularly furnish the 1800 r.p.m. motor which has been found to suit the widest range of work. The motor can be furnished to operate on two or three phase, 60 cycle, 220 or 440 volt. This motor is enclosed and has high grade oversize ball bearings. The PUSH BUTTON control is mounted directly in front of the machine and wired ready for use.

Spindles

The spindle extensions on both ends of the motor are $\frac{7}{8}$ " diameter with $1\frac{1}{4}$ " sleeves on one extension and will accommodate drums of any practical diameter and up to 9" long. These spindles are accurately ground and balanced to assure positive smoothness of work.

Sanding Cob

Under extras we list a small sanding cob 1" diameter by 6" long over which one can slip sand paper tubes for sanding small inside curves or carvings. This is not regular equipment.

Sanding Drum

Under extras we list various sizes of pneumatic sanding drums which can be furnished on this machine. Two drums are regularly furnished, however, each plant may select the particular type and size for its work at proportionate prices.

Regular Equipment

Enclosed motor, double ends, threaded spindles and nuts, column, and push button control mounted and ready for use.

CODE, WEIGHT, ETC.

CODE	MACHINE DESCRIPTION	FLOOR WEIGHT IN POUNDS		CUBIC FEET
		SPACE	CRATED BOXED	
Eunad	No. 281—Double Spindle Horizontal Sander, Regular	28" x 48"	310 450	16

EXTRAS

Eunaf	SANDING COB, consisting of a Chuck and Compression Rubber Unit for use on one end of above Sander, to carry 1" diameter by 6" long Sand Paper Tubes for sanding small curves or face of carvings or similar work. Unit No. 281U7.
Eufav	PNEUMATIC SANDING DRUMS—Style "A"— to clamp on Spindles between shoulder and nut. Standard length 9"; diameters 2", 3", 4", 6" and 8".