

OPERATION

The ideal projection room:

- has controlled lighting. Total darkness is not required but ambient light should be reduced to a minimum with no direct sunlight on the receiving plane.
- is reasonably dust-free and is well-ventilated.


FOCUSING

To focus the DB 300, turn the focusing knob found on the underside of the lamp house until a sharp image is attained.

ENLARGEMENT/REDUCTION

The DB 300 has a total range of 18 times enlargement to 3 times reduction. Over a drawing board the range is 3x enlargement to 3x reduction. To the floor the projector attains 8x enlargement, and to a wall, 18x.

PROJECTION TABLE

	Enlargement						Reduction	
	18x	8x	5x	3x	2x		2x	3x
Lens to receiving plane	12'	58"	39"	26"	20"	13"	10"	9"

COPYBOARD USAGE

For convenient copy loading move the copyboard to the back of the machine and swing the hinged section to the horizontal position. Tape or tack copy to the board with the top of the copy toward the hinged end of the board (see Fig. 4). Return copyboard to the upright position and adjust as desired.