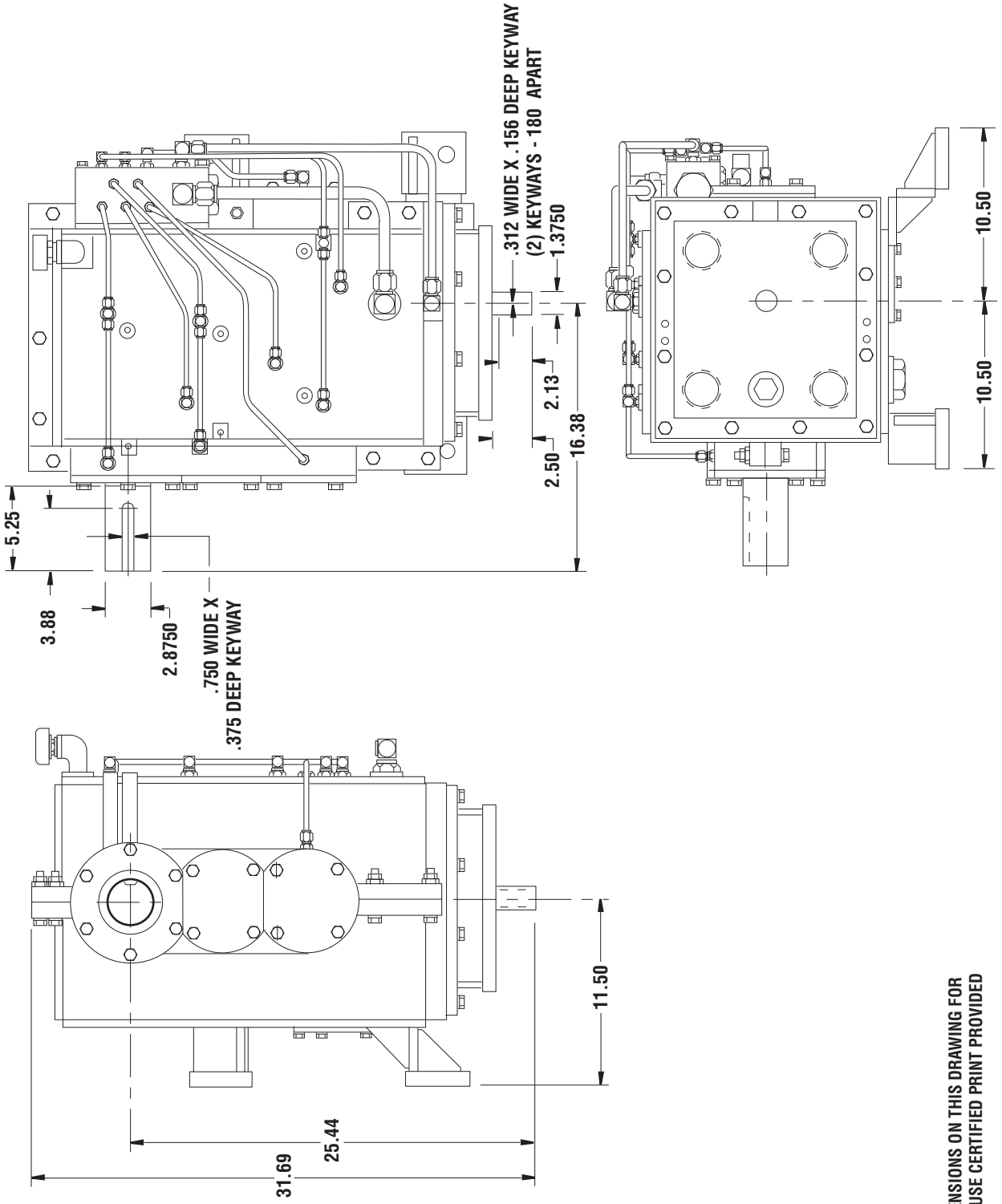


MODEL SN2068
RIGHT ANGLE DRIVE

Model SN2068 is a high speed 90 degree right angle drive designed for test stand use. It is vertical wall mounted with high speed output shaft vertical down. The input double train gear set is helical, carburized and precision ground. The output gears are ground spiral bevel. The low speed bearings are anti-friction. The high speed bearings are tilting pad journal type. The case is stress relieved, fabricated steel.

MAXIMUM HORSEPOWER:	600
MAXIMUM OUTPUT SPEED:	35,000 RPM
RATIO:	1.0 to 6.667
INPUT SHAFT:	2.875 diameter with a .75 wide x .375 deep keyway
OUTPUT SHAFT:	1.375 diameter with a .312 wide x .156 deep keyway
LUBRICATION REQUIREMENT:	Mil-L-23699, 50 GPM at 115 to 120 degrees F., 20-25 PSI and filtered to 10 microns
DIRECTION OF ROTATION:	Bi-rotational
ACCESSORIES:	60 tooth gear for customer pick up

MODEL SN2068
RIGHT ANGLE DRIVE



DO NOT USE DIMENSIONS ON THIS DRAWING FOR INSTALLATIONS. USE CERTIFIED PRINT PROVIDED WITH ORDERS.