

MODEL GOR1700E
SPEED INCREASER

Model GOR1700E is a heavy duty independently mounted speed increaser having engine rotation. The gears are helical, carburized and precision ground for increased strength and quiet operation. The bearings are tapered roller. The case is stress relieved, fabricated steel.

CAPACITY:	<u>INPUT SPEED</u>	<u>HP</u>
	1200	1400
	1800	1850
	2000	2000
	2200	2200
	2500	2350

NOTE: Capacities are in horsepower and are based upon 10,000 hours B-10 bearing life.

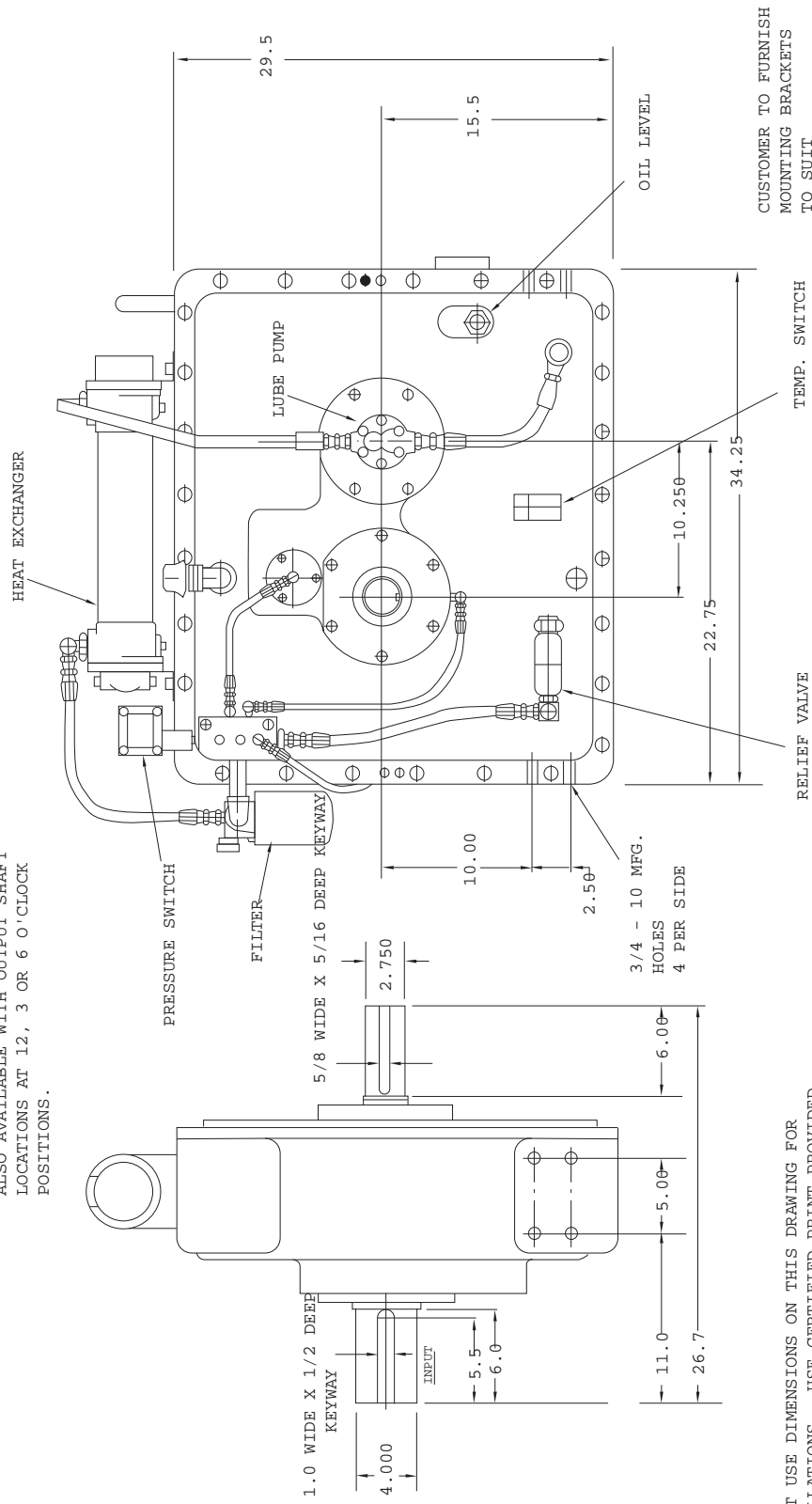
MAXIMUM INPUT SPEED:	2500 RPM
MAXIMUM OUTPUT SPEED:	5500 RPM
RATIOS:	1.27, 1.59, 1.68, 1.78, 2.0, 2.26, 2.57, 2.75, 2.95, 3.11
INPUT SHAFT:	4.000" Dia. x 6.0" long with 1" wide x .50" deep keyway.
OUTPUT SHAFT:	2.750" Dia. x 6.0" long with .625 wide x .31 deep keyway.
OUTPUT SHAFT LOCATIONS:	12 o'clock - output is above input 6 o'clock - output is below input 9 o'clock - output is to left of input when viewed from rear.
LUBRICATION:	Lube pump furnished for oil spray on bearings and gears.
COOLING:	Heat exchanger furnished
ACCESSORIES FURNISHED:	Oil level sight gauge Filter Temperature/Pressure switch Relief Valve

NOTE: Mounting brackets are not furnished as standard equipment. Customer to furnish brackets to suit installation.

07/31/03

MODEL GOR1700E SPEED INCREASER

OUTPUT SHAFT SHOWN AT 9 O' CLOCK
(TO LEFT OF INPUT SHAFT).
ALSO AVAILABLE WITH OUTPUT SHAFT
LOCATIONS AT 12, 3 OR 6 O' CLOCK
POSITIONS.



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

CUSTOMER TO FURNISH
MOUNTING BRACKETS
TO SUIT