

MODEL GOR1700A
SPEED INCREASER

Model GOR1700A is a heavy duty independently mounted speed increaser having anti-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.

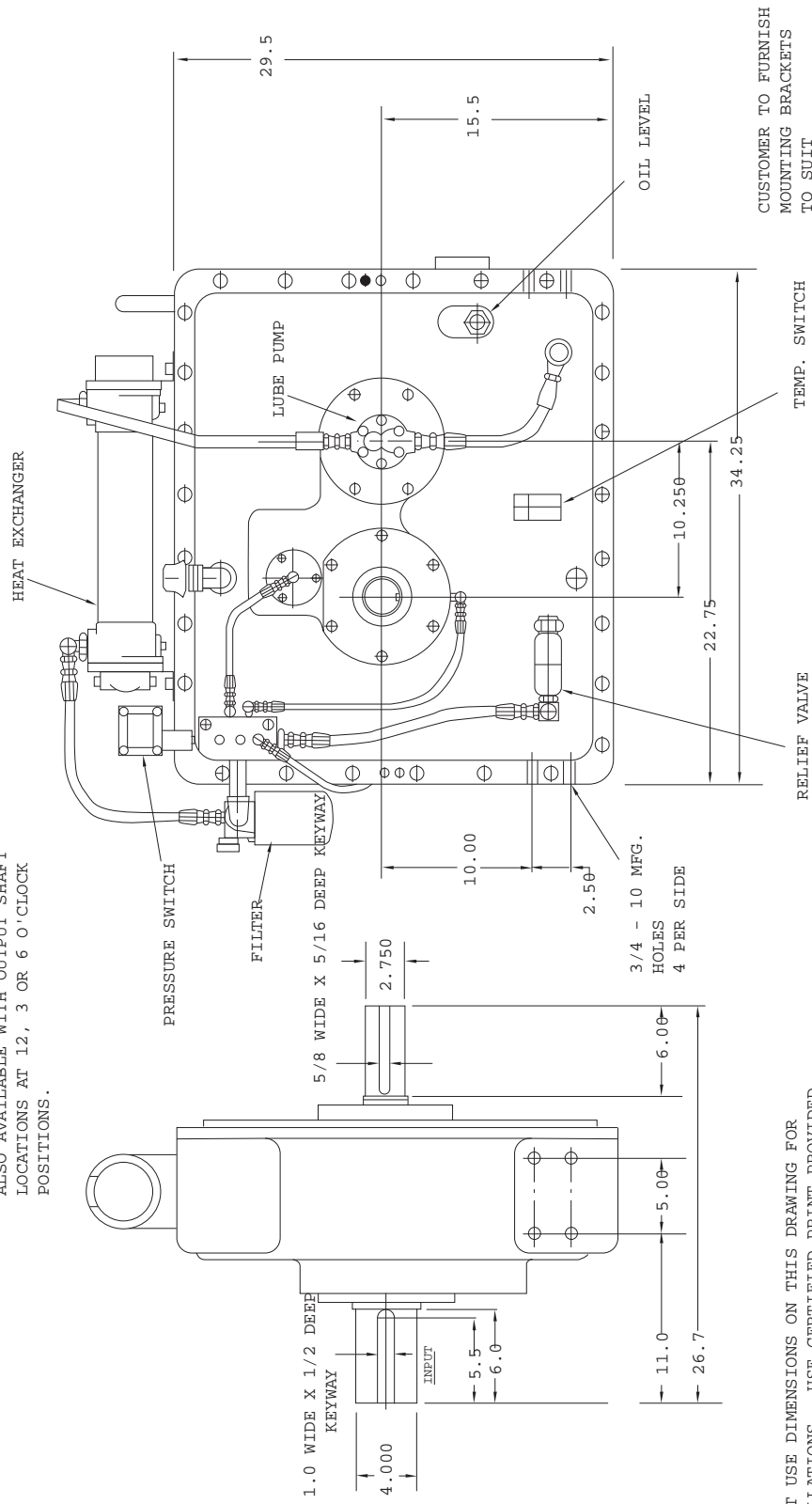
MAXIMUM INPUT SPEED:	2500 RPM
MAXIMUM OUTPUT SPEED:	5500 RPM
RATIOS:	1.42, 1.59, 1.67, 1.76, 1.96, 2.20, 2.48, 2.76, 3.0
INPUT SHAFT:	4.000" Dia. x 6.0" long with 1" wide x .50" deep keyway.
OUTPUT SHAFT:	2.750" Dia. x 6.0" long with .625 wide x .31 deep keyway.
OUTPUT SHAFT LOCATIONS:	12 o'clock - output 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

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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