

Description Descripción



Hot Shift Power Take-off, 2 gears, Hydraulic shifting and internal lubrication. Mounting on both sides of the Gearbox. Wide range of internal ratios and most standard output flanges: SAE B, BB, C or ISO 4 bolts.

Toma de fuerza de 2 piñones, con embrague incorporado, accionamiento hidráulico y lubricación interna. Montaje sobre ambos lados de la caja de cambios. Amplia gama de relaciones internas. Disponible con tipos de salida: SAE B, BB, C o ISO 4 taladros.

Main Data Datos Principales

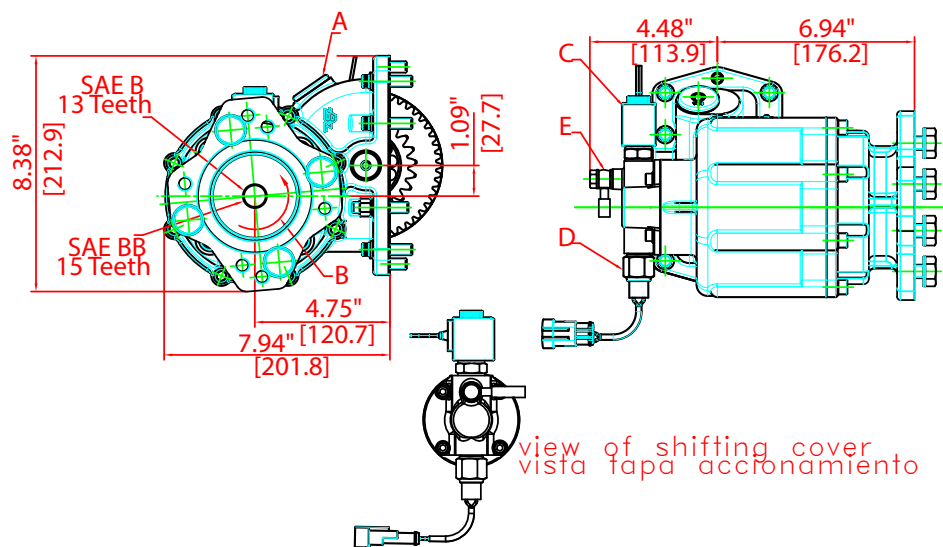
Mounting position Lado de montaje	Right, Left Derecho, Izquierdo
Weight Peso (Lb)	75.5

Engine to PTO ratio (See application book) Relación motor - Toma de Fuerza (Consultar libro de aplicaciones)

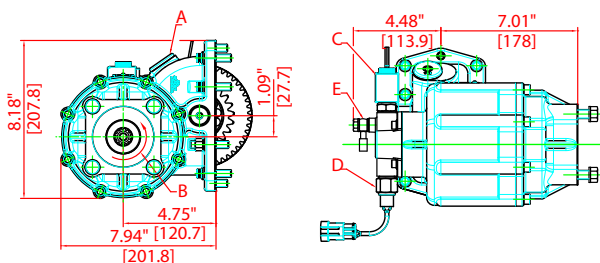
INTERNAL RATIO	INTERMITTENT SERVICE			CONTINUOUS SERVICE		
	Torque (Lb. FT)	Power (HP)		Torque (Lb. FT)	Power (HP)	
		At 500 r.p.m.	At. 1000 r.p.m.		At 500 r.p.m.	At. 1000 r.p.m.
50%(B)	500	48	97	400	39	78
58%(C)	500	48	97	400	39	78
68%(E)	450	44	88	360	35	70
78% (G)	420	40	80	340	33	65
84% (J)	400	38	76	320	30	60
97% (M)	380	36	72	300	28	56
119% (O)	350	33	66	280	26	52

Most standard output types Tipos de salida más utilizadas

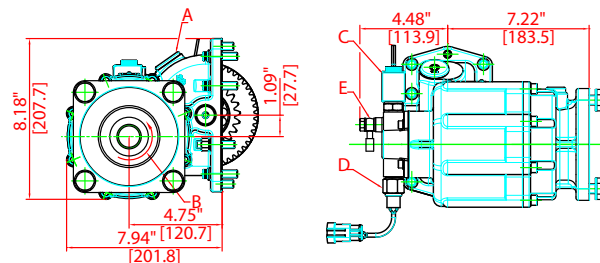
SAE "B" 2/4 bolt SAE "B" 2/4 taladros



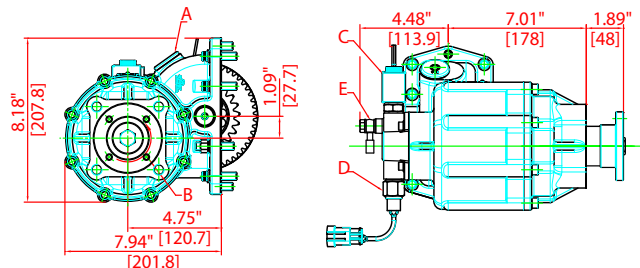
ISO 4 bolt ISO 4 taladros



SAE "C" 4 bolt SAE "C" 4 taladros



Drive flange Plato de transmisión



Notas Notes

A	Backlash check plug	A	Comprobación juego de engranajes
B	Rotation	B	Sentido de giro
C	Solenoid 12V DC (24V DC Optional)	C	Solenoide 12V (24V DC Opcional)
D	Pressure switch	D	Presostato
E	Shifting hose	E	Latiguillo accionamiento

Side Mount Pneumatic / Hydraulic Lateral Neumático / Hidráulico

Part Number Breakdown Codificación PTO

3131 P B E 63 3 RA

SERIES:

3131 Allison 8 bolts

VERSIONS:

P Greasable Idler shaft

INTERNAL RATIOS:

(B) 34%
(C) 58%
(E) 68%
(G) 78%
(J) 84%
(M) 97%
(O) 119%

SHIFTER TYPE:

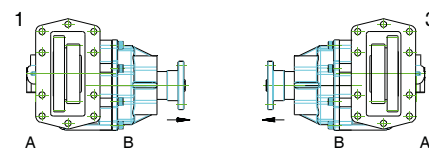
E Electric 12V. over Hydraulic
F Electric 24V. over Hydraulic
T Electric 12V. over Hydraulic, without Wiring Kit
V Electric 24V. over Hydraulic, without Wiring Kit

OUTPUT TYPE:

RA SAE "B" 2/4 bolt 13T. rotatable
RB SAE "BB" 2/4 bolt 15T. rotatable
RJ SAE "C" 4 bolt 14T
DA ISO 4 bolt
IB Flange SAE 1310
IC Flange SAE 1410

ASSEMBLY ARRANGEMENTS:

- 1 Right, Forward
- 3 Left, Forward

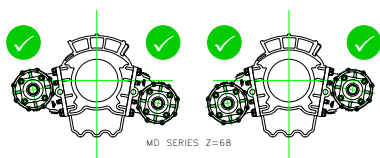


INPUT GEAR:

63 Allison

PTO MOUNTING POS. 1

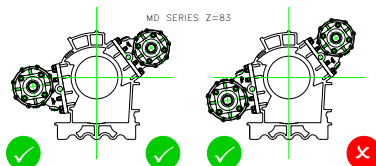
PTO MOUNTING POS. 3



PTO MOUNTING POS. 1

PTO MOUNTING POS. 3

MD SERIES Z=83



PTO MOUNTING POS. 1

PTO MOUNTING POS. 3

HD SERIES Z=97

