

MUNCIE

SS88 SERIES

AUXILIARY POWER DRIVE SPLITSHAFT PTO

Muncie's new Auxiliary Power Drive SS88 Series Splitshaft PTO allows for mounting of two 8-bolt type PTOs behind the transmission on medium duty and heavy duty vehicles.

The SS88 has two through shaft torque options available; the 14,000 lb. ft. rating and the 21,000 lb. ft. rating. The PTO drive gear in the SS88 is a high quality, 6-pitch spur gear that can handle the torque ratings of the large 8-bolt PTOs like the Muncie 82 series.

The through shaft is air or hydraulic shiftable to disengage the rear axle to allow for stationary operation; PTOs can be mechanically shifted, air-mechanically shifted and/or air-clutch shifted (depending on the series specified).



TECHNICAL SPECIFICATIONS

- High Through Torque Capacity
- 14,000 lb. ft or 21,000 lb. ft. Rating
- Two SAE 8-Bolt Openings
- Air Shift/Hydraulic Shift
- High Quality, 6-Pitch Spur Gear
- Common Components with Other Muncie Splitshaft PTOs
- Compact Design

MODEL NUMBER CONSTRUCTION

SS 88 - 14 X5 - A 00 XX X

Split Shaft Model: SS

Series:

88 = 8-Bolt Openings

Torque Rating:

14 = 14,000 lb. ft.

21 = 21,000 lb. ft.

Main Shaft Flange Selection:

X5 = 1550, 1610, 1710, 1810

XC = 1610, 1710, 1810

Special Features:

X = None

Special Options:

XX = None

PTO Mounting

00 = Both Openings Open

0X = RS Open, LS Covered

X0 = RS Covered, LS Open

XX = Both Sides Covered

Shift Options: Power In/Out

A = Manual Air 12V

E = Elect/Air 12V

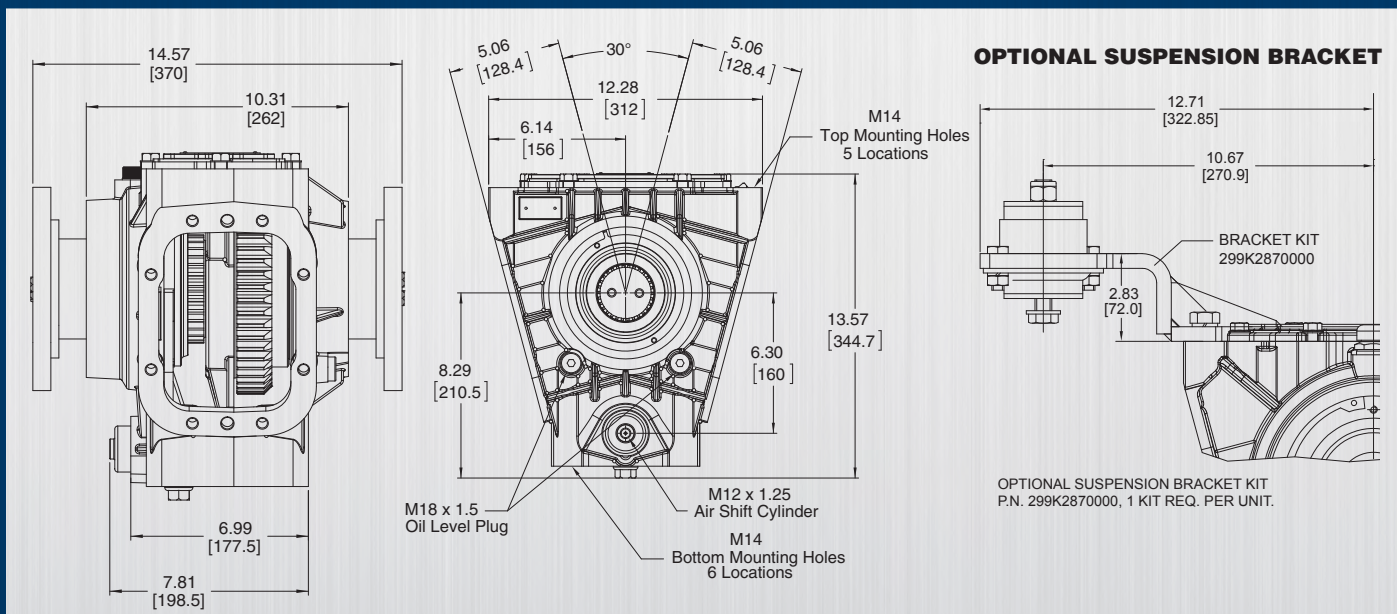
H = Hydraulic 12V

POPULAR PTO MODELS FOR USE WITH SS88

Reference Model	Eng. %*	Torque	Shift Type
TG8-***	75-183	230-285	Mechanical
SH8-***	98-181	375-400	Mechanical
CS8-***	69-181	275-300	Clutch
828-***	69-169	375-500	Mechanical

*Based on 1:1 direct drive input, PTO rotation is crankshaft direction.

INSTALLATION DIMENSIONS INCHES (MM)



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