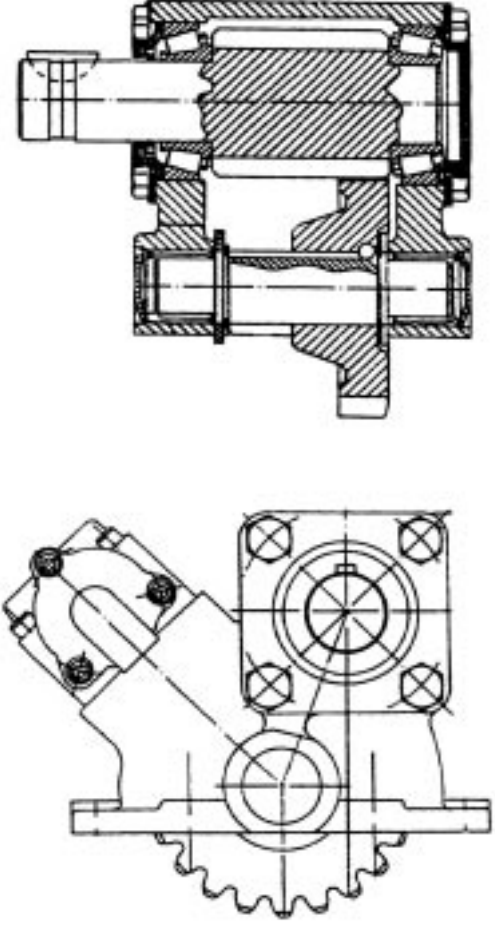


TECHNICAL DATA SHEET



PTO DESIGNATION CODES
22 series PTO

PA 22 B L11 A 13 *

Identifier
PA = PTO Side mount

PTO series
22

Gear Type
B, MR

Build
L = Left side of transmission
 1 = Selector to top/ Bias to bottom
 2 = Selector to bottom/ Bias to top
 1 = Centre to front } Position of gear in
 2 = Centre to rear } transmission

Engagement Type
 A = Air
 C = Cable
 D = Electric/Air 12V
 E = Electric/Air 24V

Output Type
 01 = Ø1 1/4" – 1 1/8" x 5/16" Key
 02 = Ø1 1/4" – 1 1/8" x 5/16" Key + 25 x 50 Flange
 03 = Ø1 1/4" – 1 1/8" x 5/16" Key + 35 x 60 Flange
 04 = Ø1 1/4" – 1 1/8" x 5/16" Key + 1410 Series Flange
 08 = 8T Powauto Hydraulic Spline
 13 = 13T SAE B Hydraulic Spline + Mount

Manufacturer's Code
 A = With pressure switch
 B = With mounting kit
 C = With mounting kit & PTO control kit

Technical specifications

Rating for intermittent duty

Torque (Nm/ft lb)	163/120
Power @ 500 rpm output shaft (kW/hp)	8.5/11.4
Power @ 1000 rpm output shaft (kW/hp)	17.0/22.8
Output Shaft Rotation	Same as transmission drive gear
Mass (kg/lb)	8.5/18.7
Mounting kits	*

Refer to application manual for full output speed details

* Mounting kit varies with transmission – refer to application manual.

Spare parts:	Seal Kit:	(seals & gaskets) minor overhaul	SK005
	Bearing Kit:	(bearings/seals and gaskets) major overhaul	BK005
	Mounting Gasket Kit:		GK001

Gears and body sold separately.

Head Office: 1A, 167 Prospect Highway Seven Hills New South Wales 2147 Phone: (02) 9838 6800 Fax: (02) 9838 6899

ABN 90 000 598 354



TECHNICAL DATA SHEET



PRODUCT FEATURES

22 SERIES SAE 6 BOLT PTO

Designed for transmissions with SAE 6 bolt openings, the 22 series PTO has a high ratio output for extra speed on slow transmission applications.

Continuing Powauto's commitment to maximum torque density this PTO's design has higher specifications than most similar competing PTOs.

With a ratio of up to 1.25:1 dependent on transmission, this PTO will provide extra speed for normal engine speed.

SUITS:

Many slow gearboxes such as Eaton, Mazda, Mitsubishi & Nissan, this PTO provides the optimum ratio for many 6 bolt openings.

22 SERIES

POWER TAKE-OFF

- **WIDE VARIETY OF ASSEMBLY OPTIONS**
Fit many different applications and locations with air and cable controls
- **AVAILABLE WITH MECHANICAL AND HYDRAULIC OUTPUTS**
Wide variety of options for fitment on a variety of applications
- **STANDARD SAE 6 BOLT MOUNT**
Suitable for a wide variety of transmissions
- **TAPERED ROLLER BEARINGS ON OUTPUT SHAFT**
Longer life and higher performance

DEALER: