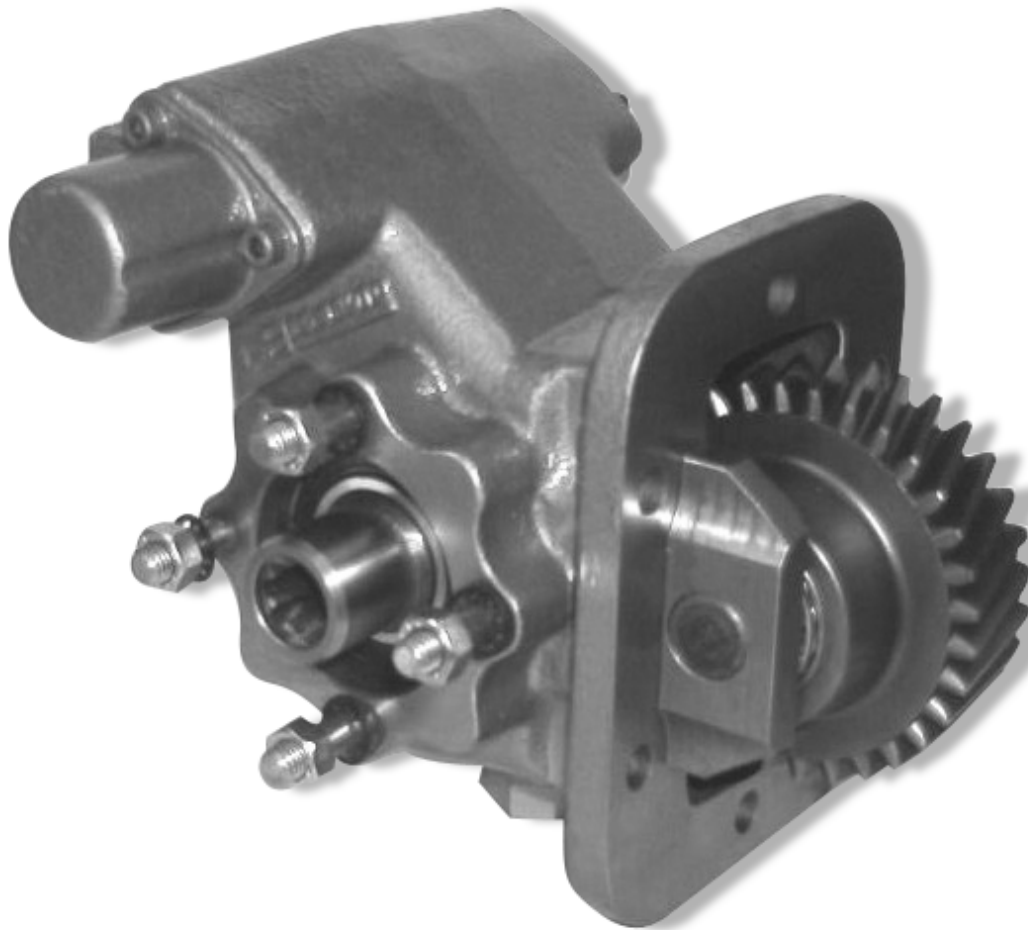


TECHNICAL DATA SHEET



HEAVY-DUTY 6 BOLT PTO

The 401 series PTO is a heavy-duty, deep reach PTO designed for many Isuzu manufactured transmissions.

This PTO is an integral design that continues Powauto's commitment to the highest torque density PTOs available.

The six bolt flange is suitable for the MYY5A, MYY5T & MYY6P Isuzu transmissions allowing for a compact fit on these gearboxes.

This PTO is available with a wide variety of outputs for most pump applications.

SUITS:

Certain Isuzu transmissions
(Refer to application e-Guide for details)

401 SERIES

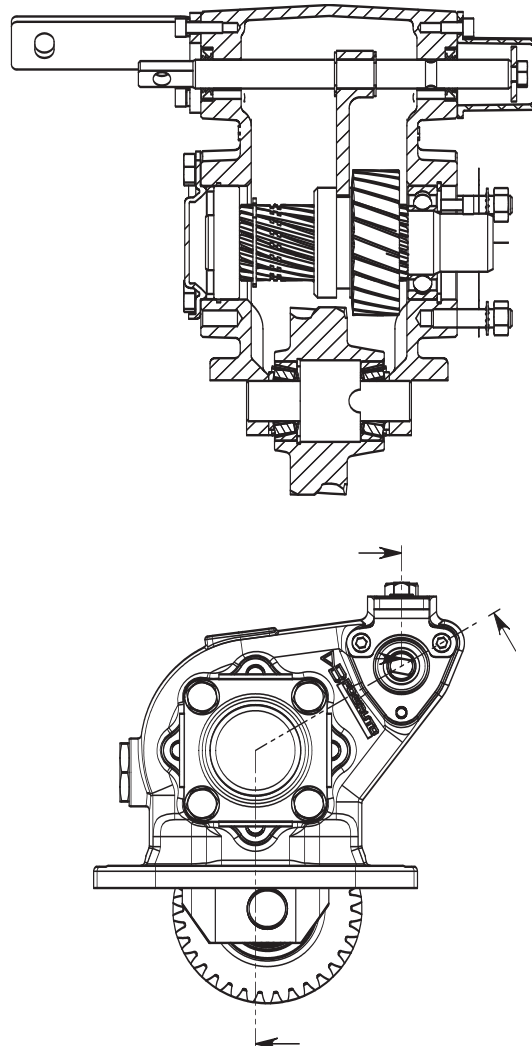
POWER TAKE-OFF

PRODUCT FEATURES

- **DEEP REACH**
Meshes with many Asian manufactured transmissions
- **HEAVY DUTY TAPER ROLLER BEARINGS**
Long life and increased support for the idler gear
- **VARIETY OF ENGAGEMENT TYPES**
Suitable for air or cable operation
- **HELICAL GEARS**
Quieter operation
- **CONSTANT MESH GEARS**
Less potential for gearbox damage if operated incorrectly

DEALER:

TECHNICAL DATA SHEET



PTO DESIGNATION CODES
401 series PTO

PA 401 EH1 L24 C 08 *

Identifier
PA = PTO Side mount

PTO series
401

Gear Type
EH1, EJ

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

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

Output Type
08 = 8T Powauto Hydraulic Spline
13 = 13T SAE B Hydraulic Spline & Mount
14 = 13T SAE B Hydraulic Spline
15 = Ø30 tapered shaft – 1" x 1/4" key + 25 x 50 flange
16 = Ø30 tapered shaft – 1" x 1/4" key + 35 x 60 flange
17 = Ø30 tapered shaft – 1" x 1/4" key + 1410 series flange
18 = Ø30 tapered shaft – 1" x 1/4" key + DIN 1Ø flange

Manufacturers Code
A = With pressure switch
B, C etc (internal use only if required)

For full details refer to owners' manual.

Technical specifications	Gear Type
Rating for intermittent duty	EH1 & EJ
Torque (Nm/ft lb)	336/247
Power @ 500 rpm output shaft (kW/hp)	17.5/23.5
Power @ 1000 rpm output shaft (kW/hp)	35/47
Output Shaft Rotation	Opposite
Mass (kg/lb)	13/30
Mounting kit	MK1146
Refer to application manual for full output speed details	

Spare parts:

Seal Kit:	Seals & gaskets (minor overhaul)	SK039
Bearing Kit:	Bearings, seals & gaskets (major overhaul)	BK039
Mounting Gasket Kit:		GK001

Gears and body sold separately.