

The Fuller® 2-A-92 and AT-1202



Rugged two-speed auxiliary transmissions for applications requiring high reduction.

2-A-92:

- 2.30 low ratio, 1.00 high ratio.
- 2-A-92 auxiliary is rated to 9,700 lbs-ft input torque, 22,300 lbs-ft output torque in the 2.30:1 reduction ratio.
- Rugged light weight single countershaft design.
- Single shift bar control on right side of transmission case.
- Speedometer drive provision in rear bearing cover.

AT-1202:

- Auxiliary transmission eliminates gear splitting – select 2.04 reduction for rough off-road hauls, or 1.00 direct for highway operation.
- Single shift bar control or optional 2- or 3-position air control.
- AT-1202 auxiliary is rated at 17,500 lb-ft input torque, 35,700 lb-ft output torque when in the 2.04:1 reduction ratio.
- Proven reliable performance with twin countershaft design.
- Speedometer drive provision in rear bearing cover.
- Can be used as a split shaft PTO in conjunction with a 3-position neutral switch.



Fuller AT-1202 auxiliary transmission



Powering Business Worldwide

BACKED BY
Roadranger
SUPPORT

Fuller® Auxiliary Transmissions

2-A-92 Specifications:

Speeds:

- Two forward – 2.30 low, 1.00 high

Capacity:

- Up to 9,700 lbs-ft input torque, 22,300 lbs-ft output torque in the 2.30:1 reduction ratio

Weight:

- 310 lbs.

Length:

- 16.2 in.

Power Take-Offs:

- None

Mountings:

- Front – standard mounting; one vertical stud in front bearing housing for suspension from chassis crossmember. Optional mounting; nose piece machined for trunnion mounting.
- Rear – Two 5/8" studs on each side of case.

Oil Capacity:

- Approx. 12 pints.

AT-1202 Specifications:

Speeds:

- Two forward – 2.04 low, 1.00 high

Capacity:

- Up to 17,500 lb-ft input torque, 35,700 lb-ft output torque when in the 2.04:1 reduction ratio

Weight:

- 353 lbs.

Length:

- 16.5 in.

Power Take-Offs:

- Top – SAE heavy duty type, 8-bolt.
- Bottom – SAE standard, 6-bolt.

PTO Drive Gears:

- Top and Bottom – A 30-tooth 5 pitch gear turning at .933 of engine speed.

Mountings:

- Front – bearing cover machined for trunnion mounting.
- Rear – Two 5/8" studs, two on each side of case.

Oil Capacity:

- Approx. 11 pints.

BACKED BY

Roadranger

SUPPORT

For spec'ing or service assistance, call 1-800-826-HELP (4357) or visit www.eaton.com/roadranger. In Mexico, call 001-800-826-4357.

Roadranger: Eaton and trusted partners providing the best products and services in the industry, ensuring more time on the road.

Eaton

Vehicle Group
P.O. Box 4013
Kalamazoo, MI 49003 USA
800-826-HELP (4357)
www.eaton.com/roadranger

© 2014 Eaton
All Rights Reserved. Printed in USA.
TRSL0039 0214

Note: Features and specifications listed in this document are subject to change without notice and represent the maximum capabilities of the software and products with all options installed. Although every attempt has been made to ensure the accuracy of information contained within, Eaton makes no representation about the completeness, correctness or accuracy and assumes no responsibility for any errors or omissions. Features and functionality may vary depending on selected options.

Eaton, Fuller, Roadranger, Solo and UltraShift are registered trademarks of Eaton. All trademarks, logos and copyrights are those of their respective owners.



Powering Business Worldwide