



Proven Transmission for up to 1750 Nm Torque Applications

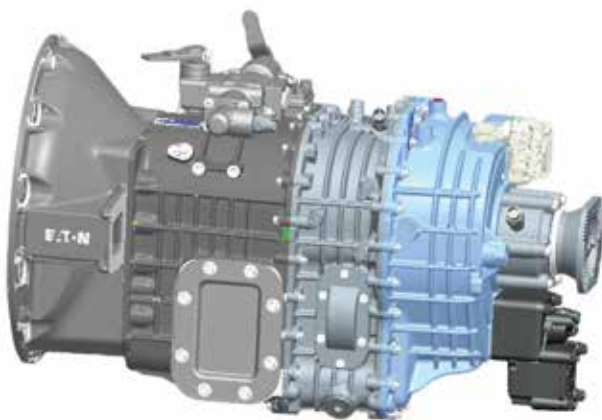


Image is only representative

Features:

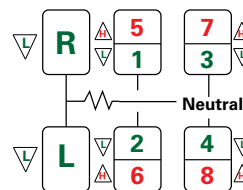
- Manual range transmission for 1750 Nm torque
- Eaton patented EFM-H lining on synchronizer for extended life and smooth shifting
- Low weight split aluminum housing
- Electropneumatic range change
- Range inhibitor prevents abuse
- Low weight split aluminum housings
- Provisions available: Pneumatic Power Assist (PPA), Hydraulic Gear Shift (HGS) and Oil cooler

Specifications

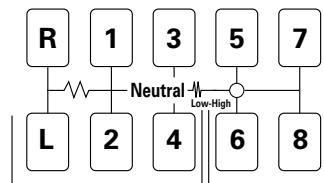
- Input torque Nm: 1750 (max.)
- Speeds: 9- Forward (synchronized except Crawler)
1- Reverse (non-synchronized)
- Overall ratio: 14.30
- Center distance (mm): 148
- Clutch housing compatibility: SAE 1/SAE 2
- Power Take-off openings: Rear and side
- Speedosensor: Electronic
- Reverse switch
- Neutral switch
- Range switch
- Oil capacity with PTO (ltr): 11.7

- Applications: Linehaul and vocational
- GVW/GCW: As per application approval request
- Overdrive: Option available

Shift Pattern Single H:



Shift Pattern Double H:



ES-15409

GEAR	RATIO
Reverse	14.41
Low	14.34
1st	10.04
2nd	7.11
3rd	5.05
4th	3.71
5th	2.71
6th	1.92
7th	1.36
8th	1.00
Overall	14.34

ESO-15409

GEAR	RATIO
Reverse	10.59
Low	10.58
1st	7.38
2nd	5.23
3rd	3.71
4th	2.73
5th	1.99
6th	1.41
7th	1.00
8th	0.74
Overall	14.30

Contact your Eaton representative to find out more about these robust transmissions and other Eaton solutions that can help power your business.



Powering Business Worldwide

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Note: The Company reserves the right to alter this specification at any time without notice.
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