

The Eaton synchronized 9-speed ES-11109 has been completely redesigned to improve reliability and provide longer service life. Whether you're hauling freight or dirt, this rugged transmission will meet your needs.



Proprietary synchronizer friction material (EFM-H) improves abuse resistance by more than 200%.

Specifications:

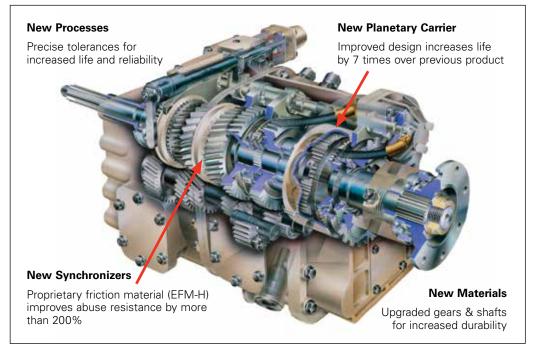
Capacity: up to 1100 Nm

Weight (less clutch housing and lube) [kg]: 183

Length (measured from face of clutch housing to front real surface of companion flange or yoke) [mm]: 871

Oil capacity [ltr]: Approx. 8.5 PTO: Two SAE 6-bolt provisions Left front turns at 77% of engine Left rear turns at 47% of engine

Significant improvements include:



Gears and Ratios:

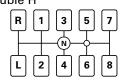
GEAR	RATIO
Reverse	13.21
Low	12.64
1st	8.81
2nd	6.55
3rd	4.77
4th	3.55
5th	2.48
6th	1.85
7th	1.34
8th	1.00

Shift Patterns:

Single H









Planetary carrier design improvements provide 7-times the service life over previous design.



Faton

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