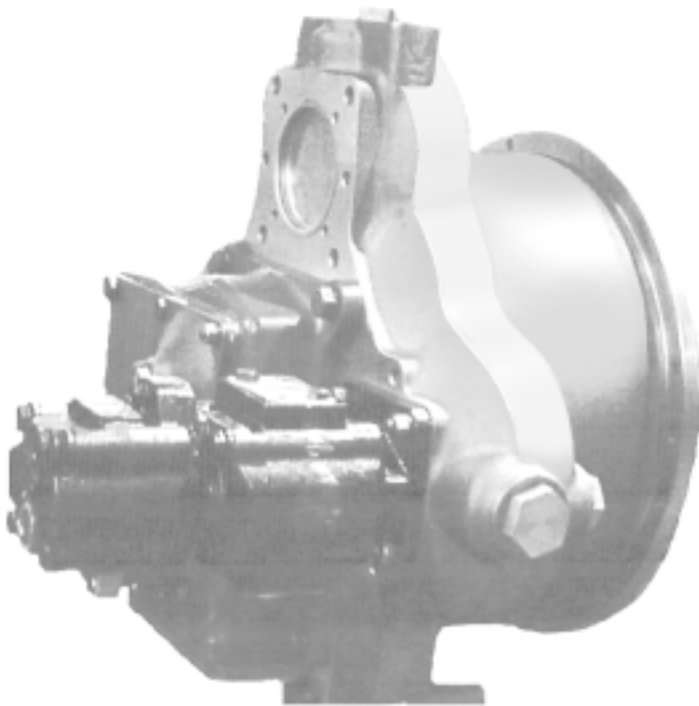


**Specifications  
Model C & CL9000  
Torque Converter**



***OFF-HIGHWAY SYSTEMS***



**The Spicer C9000 Series Torque Converter was designed for and has found excellent acceptance in vehicles requiring C8000 drive capacity but requiring higher pump drive rating and an expanded pump drive center distance. The basic design provides two SAE "C" pump drives with the housing casting capable of being machined to SAE "D" size pump opening. Output gearing and ratio availability is same as the C8000 with engine and outpup speed sensors available.**

**Flywheel Housing Size ..... SAE No. 1**  
**Flex Plate Drive Bolt Circle Options .... 15.00", 16.00", and 17.00"**

**Converter Data**

Wheel Group Sizes	14.0	15.0	15.4	15.5	15.7	16.0	16.4	16.5	16.7
Stall Torque Ratios	3.10	3.09	2.22	1.78	2.29	3.05	2.08	1.78	2.29

**Input Power ..... 300 to 550 hp (224 to 410 kW)**  
**Maximum Input Torque ..... 1400 lb-ft (1898 Nm)**  
**Maximum Input Speed ..... 2700 rpm**

**Pump Drive Data**

SAE Mounting Size	SAE Spline
"B" ..... 2 or 4 Bolt	13 tooth, 12/24pitch
"C" ..... 2 or 4 Bolt	14 tooth, 12/24 pitch

Pump Drive Ratings:

Maximum Continuous 500 lbs.-ft. 675 Nm	Maximum Intermittent 700 lbs.-ft. 945 Nm
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Pump Drive Ratio and Rotation: Standard: 0.944:1 Overdrive - Rotates Opposite Engine

**Weight:** w/o Lockup ..... 760-800 lbs (345-364 kg)  
with Lockup ..... 800-840 lbs (363-382 kg)

**Output Flange Options:**

6C, 7C, 8C, 8.5C, 1600\*, 1700, 1800, 387/30, 387/40  
\*Metric Available

**APPLICATION POLICY**

Capacity ratings, features and specifications vary depending upon the model and type of service. Application approvals must be obtained from Off-Highway Systems. We reserve the right to change or modify our product specifications, configurations, or dimensions at any time without notice.



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