

**Specifications  
Model C330  
Torque Converter**



***OFF-HIGHWAY SYSTEMS***



**The Spicer C330 Series Torque Converter is designed for vehicles used in the construction, logging, mining, material handling and other industrial applications. The Series features 8 different capacities to handle engines up to 250 horsepower and can be matched to the Spicer remote transmissions. The basic design provides four pump drives rather than three and includes the charging pump to be able to match customer needs to drive a myriad of vocational equipment.**

**Flywheel Housing Size** ..... SAE No. 3 (Dry)  
**Flex Plate Drive Bolt Circle Options** .... 13.12", 13.50", and 17.00"

**Converter Data**

Wheel Group Sizes	120	12.1	12.5	12.7	13.0	13.1	13.5	13.7
Stall Torque Ratios	3.10	2.87	1.82	2.13	3.10	2.73	1.82	2.13

**Input Power** ..... 125 to 200 hp (93 to 149 kW)  
**Maximum Input Torque** ..... 550 lb-ft (743 Nm)  
**Maximum Input Speed** ..... 3300 rpm

**Pump Drive Data**

SAE Mounting Size	SAE Spline
"B" or "C" .... 2 Bolt	13 tooth, 8/16 pitch
"C" ..... 2 Bolt	13 tooth, 8/16 pitch

Pump Drive Ratings:

Maximum Continuous 300 lbs.-ft. 408Nm	Maximum Intermittent 420 lbs.-ft. 571 Nm
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Pump Drive Ratio and Rotation: 1.02:1 Underdrive - Rotates Opposite Engine

**Weight:** 465lbs. (211 kg)

**Other Options Available**

- Dual or dive-through change pump
- Pump disconnects at "B" or "C"
- Port for engine speed sensor
- SAE Spline adapters for "B", "BB" or "C"

**Output Flange Options:**

5C, 6C, 7C, 1550, 1550 Yoke, 148- Yoke, 1600, 387/30

**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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