

HOT SHEET

CORE IC CUSHION



8FGCU15-32

8FGCU15-32

KEY TOYOTA POINTS:

- **A Solid Foundation:** Toyota designed and built the legendary 4Y engine specifically for maximum durability, serviceability, and performance. Automotive-style mounts with 3-point engine and transmission mounting reduces vibration.
- **Lower Fuel Consumption*:** Comprehensive cycle testing shows that Toyota's 8FGCU25 model consumes 19% less fuel than the CAT 2C5000-4, resulting in less downtime and fewer operational costs.
- **Comfort Comes Standard:** Ample floor space, a standard 4-way adjustable full-suspension seat, large, dual operator assist grips, and a foot-activated parking brake make the Core IC Cushion the clear winner when it comes to operator comfort.
- **A Visible Difference:** Angled load backrest, narrower overhead guard cross bar, a dash-mounted display, a wider mast window, and roll-formed overhead guard pillars give Toyota visibility advantages in all directions.

*Testing based on both loaded and unloaded travel with both forklifts in "Performance" mode and similar forklift configurations. Consumption based on an application with one 8-hour shift, operating five days per week.








TOYOTA COMPETITIVE ANALYSIS

▶ TOYOTA 8FGCU15-32



▶ CAT 2C5000-4



<p>System of Active Stability™ and Active Mast Control™ monitor forklift conditions and automatically reacts to reduce the likelihood of a tip-over when traveling and load handling</p>		<p>No stability management system, Active Mast Control™, or automatic fork leveling</p>
<p>Tilt cylinders are more robust and use internal spacers to eliminate problems with exposed hardware</p>		<p>Tilt cylinders use external spacers, are exposed, and stick out significantly from the truck frame</p>
<p>Engine oil, coolant, hydraulic oil, and transmission fluid are easily accessed for service</p>		<p>Components have been placed where they fit, resulting in more difficult service and parts replacement</p>
<p>Large 11" x 6" air filter is replaced less frequently and requires less service</p>		<p>Smaller 11" x 4" air filter needs to be cleaned out and replaced more often. Housing must be cleaned manually</p>
<p>Load backrest is side-mounted with recessed bolts and solid construction for superior durability</p>		<p>Side-mounted load backrest with exposed bolt heads and poor welding make durability a concern</p>
<p>Visibility window between mast rails is 16", allowing better visibility to fork tips</p>		<p>Visibility window between mast rails is 13.5", reducing visibility to fork tips</p>
<p>4Y engine driven hydraulic pump is quieter and constantly lubricated by engine oil</p>		<p>Hydraulic pump is driven off the torque converter, resulting in louder operation and additional moving parts to service</p>