

HOT SHEET

CORE IC CUSHION



8FGCU15-32

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KEY TOYOTA POINTS:

- **A Solid Foundation:** Toyota designed and built the legendary 4Y engine 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 8.36% less fuel while completing 1.96% more cycles than the Yale GC050LX, resulting in fewer operational costs and improved productivity.
- **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 crossbar, 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



▶ YALE GC050LX



<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 active stability controls, Active Mast Control™, nor automatic fork leveling. Stability enhancement consists of a rubber block mount on the steer axle</p>
<p>Solid frame on both sides of engine compartment increases durability</p>		<p>Thin, bolt-on side panels are less durable and provide little protection to components</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>Load backrest is side-mounted with recessed bolts and solid construction for superior durability</p>		<p>Front-mounted load backrest and multi-piece construction with poor welding make durability a concern</p>
<p>Floorplate is a split design, easier to remove for service and provides ample floor space</p>		<p>Floorplate is full size, harder to remove for service, and floor space is limited due to tilt cylinder design</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>