

HOT SHEET

CORE IC PNEUMATIC



8FG(D)U15-32

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KEY TOYOTA POINTS:

- **A Solid Foundation:** Toyota designed and built the Toyota 4Y and 1ZS engines specifically for use in forklifts. Automotive style mounts with 3-point engine and transmission mounting reduces vibration.
- **Lower Fuel Consumption*:** Comprehensive cycle testing shows that Toyota's 8FGU25 model consumes up to four fewer gallons of LP fuel per 8-hour shift than the Yale GLP050VX, 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 Pneumatic the clear winner when it comes to operator comfort.
- **A Visible Difference:** Angled load backrest, overhead guard cross bars, a dash-mounted display, a shorter free lift cylinder, 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.








COMPETITIVE ANALYSIS

► TOYOTA 8FG(D)U15-32



► YALE GP050VX



System of Active Stability™ and Active Mast Control™ dynamically monitor forklift conditions and automatically reacts to reduce the likelihood of a tip-over when traveling and load handling		No swing lock cylinder, Active Mast Control™, or automatic fork leveling. Stability enhancement consists of a rubber block mounted on the steer axle
Solid frame on both sides of engine compartment increases durability		Thin, bolt-on side panels are less durable and provide little protection to components
Standard hood insulation reduces heat and engine noise experienced by the operator		No hood insulation creates additional heat and engine noise experienced by the operator
A 5.25" diameter air filter and larger hood opening angle, combined with easy-access filters and an ergonomic floor plate, reduce service time and cost		A 3.75" diameter air filter and smaller hood opening angle, combined with difficult filter access and a cumbersome floor plate, increases service time and cost
LBR is side-mounted with recessed bolts and solid construction for superior durability		Front-mounted LBR and multi-piece construction with poor welding make durability a concern
Large and intuitively designed multi-function display is mounted to the dash, increasing visibility and ease of use		Multi-function display is not intuitive and is mounted above the steering wheel, reducing forward visibility and ease of use
Tilt cylinder boots, a swing-out LP tank bracket, and rear wheel well covers come standard		Tilt cylinder boots, a swing-out LP bracket, and rear wheel well covers cost extra