

FG/D40-45-50-55P

9,000 – 12,000 Lb.

LPG / Diesel

Pneumatic Tire

Specifications & Features



FG/D40-55P



Authorized Distributor

Model	LPG/Diesel		FG/D40P	FG/D45P	FG/D50P	FG/D55P
Capacity	Lb		9,000 (4082kg)	10,000 (4539kg)	11,000 (4989kg)	12,000 (5443kg)
Load Center	Inch		24 (609mm)	24 (609mm)	24 (609mm)	24 (609mm)
Power Engine	Eng		LPG/Diesel	LPG/Diesel	LPG/Diesel	LPG/Diesel
Tires Pneumatic Single Drive	Front Rear		300-15 20pr 7.0x12 12pr	300-15 20pr 7.0x12 12pr	300-15 20pr 7.0x12 12pr	300-15 20pr 7.0x12 12pr
Fork Size Length	Inch		48 (1219mm)	48 (1219mm)	48 (1219mm)	48 (1219mm)
Mast Tilt – fwd/back	Deg		6 / 12	6 / 12	6 / 12	6 / 12
Total Width Add 17" Dual Drive	Inch		57 (1447mm)	57 (1447mm)	57 (1447mm)	57 (1447mm)
Mast Height – See chart below	Inch		84-188	84-188	84-188	84-188
Overhead Guard Height	Inch		88.6 (2250mm)	88.6 (2250mm)	88.6 (2250mm)	88.6 (2250mm)
Minimum Outside Turning Radius	Inch		112.2 (2849mm)	114.2 (2900mm)	120.0 (3048mm)	120.0 (3048mm)
Max Seat Height	Inch		49 (1244mm)	49 (1244mm)	49 (1244mm)	49 (1244mm)
Travel Speed	mph		14.2 mph	14.2 mph	13.6 mph	13.6 mph
Total Length	Inch		170.4 (4328mm)	172.4 (4378mm)	179.1 (4549mm)	179.1 (4549mm)
Service Weight	Lb -kg		14,140 (6418kg)	14,627 (6634kg)	15,130 (6862kg)	16,130 (7314kg)
LPG Eng GM 4.3L Perkins 1104D	Hp/rpm		122/3000 86/2400	122/3000 86/2400	122/3000 86/2400	122/3000 86/2400
Wheelbase	Inch		78.7 (1998mm)	80.7 (2049mm)	86.6 (2199mm)	86.6 (2199mm)
Brakes	type		Hand/Foot	Hand/Foot	Hand / Foot	Hand / Foot
Engine / Model			GM 4.3L Perkins 1104D	GM 4.3L Perkins 1104D	GM 4.3L Perkins 1104D	GM 4.3L Perkins 1104D
Transmission - Power shift Two Speed Carriage Class	Automatic		Automatic Class III	Automatic Class III	Automatic Class IV	Automatic Class IV

Type	Lowered Height "	Raised Height "	Free Lift "	Tilt Forward deg	Tilt Back deg
Standard Mast	84 (2133)	130 (3302)	6 (152)	6	12
Standard Mast	88 (2235)	138 (3505)	6 (152)	6	12
Standard Mast	92 (2336)	146 (3708)	6 (152)	6	12
FFL Mast	84 (2133)	130 (3302)	65 (1651)	6	12
Triple -popular	84 (2133)	192 (4775)	60 (1524)	6	6
Triple	86 (2184)	197 (5003)	62 (1574)	6	6
Triple	96 (2438)	217 (5511)	72 (1828)	6	6

Features & Benefits

- GM 4.3L, 6 cylinders, 262 cu in displacement. Nodular iron crankshaft for increased strength World-class engine sealing system for superior leak protection. Sintered powdered-metal exhaust valve seats for enhanced durability and noise reduction. Cast Iron: Block, Cylinder head and intake manifold.

- Power shift (Automatic) transmission with separate inching and brake pedals, offers positive operation in tight working areas, especially beneficial working on ramps and inclines.

- High visibility design mast with side thrust rollers in the carriage for smoother operation and longer life of the mast components.

- Fully Hydrostatic Power Steering for smoother operation and many fewer parts for lower maintenance costs. This utilizes the largest cylinder and thickest steel for protection of any forklift in its class!

- Large hydraulically actuated Drum & Shoe type brakes for positive braking performance and ease of maintenance. Mechanical lever type parking brake for reliability.

- Control Handles are mounted on the dash for operator convenience and also allows the operator to enter/exit the operator compartment from either side of the machine comfortably.

- Tilt Steering Wheel
- Adjustable Seat
- Seat Belt
- Dual Head Lights
- Front Turn Signals
- Rear Turn Signals
- Brake Lights
- Back-up Lights
- Back-up Alarm
- Neutral Safety Switch
- Welded Overhead Guard
- Integral Gas Tank
- Integral Hydraulic Tank
- High air intake
- Cyclone air cleaner
- Insulated engine cover
- Hand hold for entry
- Radiator overflow bottle
- Third valve & lever
- Horn
- Hour Meter
- Charge warning light
- Temperature warning light
- Oil pressure gauge
- Key switch
- Safety load backrest
- ITA Class forks & carriage
- Easy access floor boards
- Rubber safety mat
- Meet or exceed all ANSI B56.1 safety standards for powered industrial trucks and Underwriters Laboratories requirements as to fire hazard.
- EPA Compliant



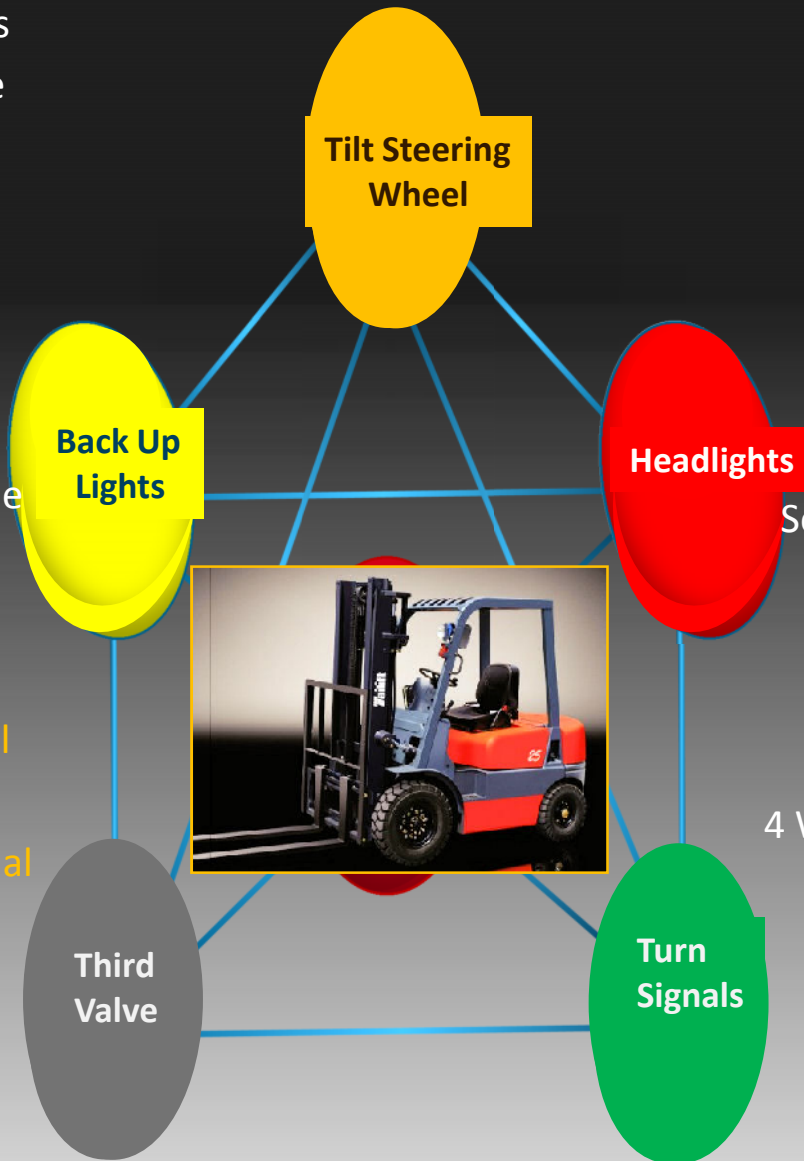
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Standard Equipment



Optional Equipment

Two Stage Mast
Pneumatic Tires
GM 4.3L Engine
Tier III
Auto
Transmission
Headlights
Back Up Lights
Turn Signals
Hydro Steer Axle
Mirrors
Load Backrest
Seat Belt
Tilt Steer Wheel
3rd Valve
Operator Manual
Standard Forks



Perkins Diesel
Various Masts
Standard
Full Free Lift
Triplex
Dual Drive
Wide Carriage
Tires
Solid Pneumatic
Foam Filled
LPG Tanks
Side Shifters
4 Way Hydraulics
Much More!



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