GT55 PALreach

Truck Mounted Forklift





5,500 lbs capacity across the bed of the transport vehicle

The all new PALFINGER GT55 PALreach Truck Mounted Forklift provides one-sided offloading on tight job sites or in other situations where space is at a premium. With a 50 h.p. diesel engine and conical chassis design, the PALreach sets new standards for power and structural strength in the industry. The anti-stall hydraulic drive system allows a new operator to drive like a veteran and make full use of all the power and strength, right from the start.

Rugged and Versatile Center-Seated Operator 66 h.p. Turbo Diesel Anti-Stall Drive PALFINGER Inc. 7942 Dorchester Rd. Niagara Falls, ON L2E 6V6 Canada Tel. 905-374-3363 Fax 905-374-1203 Toll Free 800-567-1554 www.palfinger.com

GT55 PALreach Truck Mounted Forklift



Like all machines in the new GT-series, the PALreach offers a center-seated operator's position with a certified R.O.P.S. guard to provide the operator with an optimal view of the load and the job site.

Technical Specifications

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| Capacity at 24" Load Center | 5,500 lbs | 2,500 kg |
| Lift Height | 120" / 144" | 3048 mm / 3658 mm |
| Dead weight | 6,500 lbs / 6,750 lbs | 2,948 kg / 3,062 kg |
| Overhang from vehicle | 62" | 1,575 mm |
| Overall height | 100" / 116" | 2,540 mm / 2,946 mm |
| Overall width | 100″ | 2,540 mm |
| Turning circle diameter | 80" | 2,032 mm |
| Tire size | 31" x 15.5 " - 15" | 787mm x 394 mm - 392 mm |
| Fuel capacity | 10 US gal | 38 liter |
| Rate engine speed | 2,600 rpm | |
| Max ground speed | 8.5 mph | 13.7 km/h |
| Working pressure | 3,336 psi | 230 bar |
| Steering | Hydrostatic | |
| Lighting system for transport | 12 V | 75 Ah |
| Theoretical gradability | 30% | |



Scissor Mechanism



50 h.p. Diesel Engine



The P.L.U.S. feature (PALFINGER Load/Unload System) helps to ensure the machine is riding properly on the transport vehicle and provides a quicker, simpler dismount of the machine.