

**J25
SERIES**



2.5T 4.5M HYUNDAI

CABIN DIESEL

This forklift is equipped with a triplex mast, allowing for lifting loads up to a height of 4.5 meters. The J25 measures 2595 mm in length, 1160 mm in width, and 1995 mm in height in its lowered mast configuration. At maximum lift, the mast reaches a height of 4015 mm, enabling efficient vertical storage. A turning radius of 2300 mm ensures excellent maneuverability in tight spaces.

The forklift is powered by the DM02VB engine from the renowned Hyundai brand. This four-cylinder engine delivers a nominal power of 63 HP, translating into high efficiency and reliability during prolonged use. The engine reaches a maximum of 2600 rpm, providing dynamic acceleration and the power needed to climb slopes with a gradient of up to 20%. A 60-liter fuel tank enables long working hours without the need for frequent refueling, while the maximum speed of 19.5 km/h ensures tasks are completed quickly and efficiently.

■ Specification

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|----------------------|---------------------|
| Model | J25 2.5T 4.5M CABIN |
| Load Capacity | 2500 kg |
| Mast | triplex |
| Brake | Hydraulic Pedal |
| Engine | DM02VB (HYUNDAI) |
| Engine Nominal Power | 63 hp |
| Fuel Tank Capacity | 60L |
| Weight | 4150 kg |
| Lifting Height | 4.5 m |
| Tire Type | Pneumatic |
| Battery | 12/80 V/AH |
| Number of Cylinders | 4 |
| Engine RPM | 2600 |

■ Operating Range

| | |
|-------------------------|-----------|
| Travel speed | 19.5 km/h |
| Lifting Speed with Load | 490 mm/s |
| Mast Tilt Angle | 6/12 |
| Minimum Turning Radius | 2300 mm |
| Maximum Gradeability | 20% |

■ Dimensions

| | |
|---|-----------------------|
| Length | 2680 mm |
| Lowered Mast Height | 1995 mm |
| Top Guard Height | 2090 mm |
| Width | 1230 mm |
| Mast Height at Maximum Lift (with Backrest) | 4015 mm |
| Fork Size | 1200mm x 120mm x 40mm |
| Wheelbase | 1600 mm |
| Front Wheel | 7-12 NHS |
| Rear Wheel | 6.00-9 NHS |

