



TELESCOPIC FORKLIFT

Model Name: EFT60

BUILT TO LIFT BEYOND LIMITS

Designed for demanding jobs, the telescopic forklift supports lifting, stacking, loading, and handling tasks with ease. It suits warehouses, construction projects, and agricultural work. A spacious operator cab, smooth controls, fast attachment changes, and strong terrain adaptability ensure safe operation, reduced fatigue, and consistent performance on site daily.

Key Advantages

01

Extended Reach Capability

Lifts and places loads at greater heights and distances, making it ideal for tight or elevated work areas.

02

Multi-Purpose Performance

Handles lifting, loading, stacking, and material handling with ease across construction, warehouse, and farm operations.

03

Quick Attachment Flexibility

Supports fast change of forks, buckets, and other tools to match different job requirements.

04

Operator-Focused Comfort

Spacious cab, smooth controls, and wide visibility help reduce fatigue during long working hours.

05

All-Terrain Reliability

Designed to perform steadily on rough ground and in challenging weather conditions.

06

Low Downtime Design

Easy maintenance access helps keep servicing simple and operations running smoothly.



General Performance

A General Performance

Parameter	Specification
Model	EFT60
Max. Load Capacity	6000 kg
Max. Lifting Height	17.6 m
Max. Outreach	12 m
Unladen Weight (with forks)	17,000 kg

B Dimensions

Overall Length (to carriage)	6.9 m
Length to Face of Forks	8.12 m
Overall Width	2.7 m
Track Width	2.3 m
Overall Height	2.76 m
Wheelbase	3.6 m
Ground Clearance	0.50 m
Cab Width	0.84 m
Turning Radius (over tyres)	4.1 m

C Mast & Forks

Tilt-Up Angle	12°
Tilt-Down Angle	90°
Fork Dimensions (L × W × T)	1220 × 125 × 50 mm

D Tires

Tire Type	Tubeless
Standard Tires	17.5-25

E Engine & Power

Emission Standard	National II
Cylinders / Displacement	4 / 4400 cm³
Power Output	150 Hp / 110 kW
Max Torque	400 Nm @ 1400 rpm
Max Fuel Sulphur Content	5000 ppm

F Brakes & Drive

Parking Brake	Automatic Air-Cut Brake (Optional Wet Brake)
Service Brake	Immersed Multi-Disc Brakes (Front & Rear Axles)

G Braking System

Parking Brake	Automatic Air-Cut Brake
Service Brake	Immersed multi-disc brakes (front & rear axles)

H Noise & Vibration

Noise at Operator Position (LpA)	82 dB
Environmental Noise (LwA)	105 dB
Hand-Arm Vibration	< 2.50 m/s²

I Hydraulic Functions

Function	Time
Lifting	35 s
Lowering	35 s
Extension	29 s
Retraction	17 s
Crowd	9 s
Dump	9 s

Engirise presents the **EFT60 Telescopic Forklift**: 6,000 kg rated capacity, 17.6 m lift height, high-reach telescopic boom, smooth transmission, tubeless tires, ergonomic operator cabin, and OEM-quality components. Designed for heavy-duty industrial, construction, and agricultural applications.

EFT60 TELESCOPIC FORKLIFT

Built to Lift Beyond Limits



About Us

Founded in 2014, Engirise is a global manufacturer delivering industrial machinery that powers industries worldwide. Our mission is to redefine industrial solutions through innovation, quality, and customer success.

Driven by engineering excellence, we empower industries to build smarter, safer, and more sustainable futures.

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