

**2516H**  
HEAVY GOODS CARRIER



## The Multi Axle with Muscle



- ▶ Built for faster turnaround time
- ▶ Excellent fuel economy
- ▶ Makes additional trips
- ▶ Tough, long lasting aggregates ensures low maintenance



**ASHOK LEYLAND**



# 2516H

HEAVY GOODS CARRIER



If your business relies on moving really heavy loads with fast turnaround time, there's just one vehicle with the muscle power to optimize your operations. The 2516H is available in two variants - 2516H/2T with a loading span of 6433 mm (21ft) and 2516H/3T with a loading span 7188 mm (23.5 ft). Its 'H' Series 6DTI BS II Turbocharged Intercooled engine delivers excellent fuel efficiency. Rugged aggregates ensure low maintenance and long life, while the high power performance allows you a faster turnaround time. That means big loads, big profits!

## Advantage 2516H

- Powered by the fuel efficient 'H' Series engine meeting BS II & BS III emission norms
- Offered in 6433 mm (21ft) and 7188 mm (23.5 ft) loading spans
- High torque gives better pickup
- Rugged Aggregates ensures low maintenance and long life



**Backed by Ashok Leyland:** The 2516H is the result of extensive R&D efforts at Ashok Leyland. It is an attractive proposition for heavy goods in 16T payload band requiring faster turnaround time.

## Specifications

	BS II	BS III
Engine	'H' Series 6DTI 2N (BS II) Turbocharged intercooled 6 cylinder	'H' Series 6DTI 3N (BS III) Turbocharged intercooled 6 cylinder
Maximum Power	165 ps (122 KW) @ 2400 rpm	167 ps (123 KW) @ 2400 rpm
Maximum Torque	56 mkg @ 1200 - 1600 rpm	55 mkg @ 1500 - 1600 rpm
Clutch	350 mm dia (14" dia approx) ceramic disc with mechanical actuation	
Transmission	6 Speed Synchromesh Gearbox with improved gear shifting arrangement	
Rear axle	First rear axle: Single speed - Hypoid Second rear axle: Heavy duty tubular - dummy axle	
Frame	All steel ladder type bolted construction with external flitch arrangement	
Suspension	Front: Semi elliptical laminated multi leaf with centre bolt Rear: Non reactive suspension - semi elliptical multi leaf with equalizer link	
Steering	Power Steering	
Brakes	Dual line Full Air Brake with automatic slack adjuster	
Parking Brakes	Flick valve operated pneumatic hand brake on rear wheels only	
Battery	24 V (2 X 12 V) - 80 Amp. Hr	
Tyres	Front: 10.00 x 20 - 16 PR Nylon Rear: 10.00 x 20 - 16 PD Nylon	
Options	Also available in 6x4 version in BS II and BS III emission norms with tandem driven rear axle	

The specifications are liable to change due to continuous improvements and are for reference only. Do not drill or weld on frame.

## Applications

Cement, Steel, Iron Ore, Construction Material, Stone, General Goods, Coal, Container and Cement Bulker

## Outstanding Driveline

A 6-speed synchromesh gearbox with a 1st Gear ratio of 8.97:1. Fully floating hypoid gear driven rear axle with a ratio of 6.17:1.

## Anytime, Anywhere Service:

- Excellent network of authorised service outlets across the country
- Priority attention at all service outlets
- Ashok Leyland trained mechanics with specially designed tools
- Readily available spare parts

## Major Dimensions (in mm)

	2516H/2T	2516H/3T
Wheel base	4572 (180")	5029 (198")
Overall Length	8580	9335
Overall Width	2432	2432
Front Track	1915	1915
Rear Track	1816	1816
Min. Ground Clearance	260	260
Min. Turning circle dia	19700	21000
Load body length	6433 (21 ft)	7188 (23.5 ft)
Maximum speed in Top gear	74.5 kmph	74.5 kmph
Maximum Gradeability	18%	18%

## Weight (Kgs)

	2516H/2T		2516H/3T	
	Unladen	Laden	Unladen	Laden
Front Axle	2750	6000	2800	6000
Rear Axle	3350	19000	3450	19000
Total	6100	25000	6250	25000

Your friendly dealer

