FICHA TÉCNICA · TRANSPORTE

Tracto Volvo FH 540 6x4

Tracto camión



Arriendo con o sin operador · por hora, día o mes · cotización en línea

TELÉFONO / WHATSAPP
+56 9 7798 3681

COTIZA EN LÍNEA
dieselmaq.cl

BASE OPERATIVA
Antofagasta

Quelcun SpA · RUT 76.250.449-9 · Diésel Norte · Diésel Chile · Dieselmaq

Las páginas siguientes reproducen la ficha técnica publicada por el fabricante (fuente: volvotrucks.com). Los valores son referenciales; la configuración y el estado del equipo se confirman al cotizar. Las marcas y modelos pertenecen a sus respectivos fabricantes.

Volvo Trucks. Driving Progress

VOLVO FH

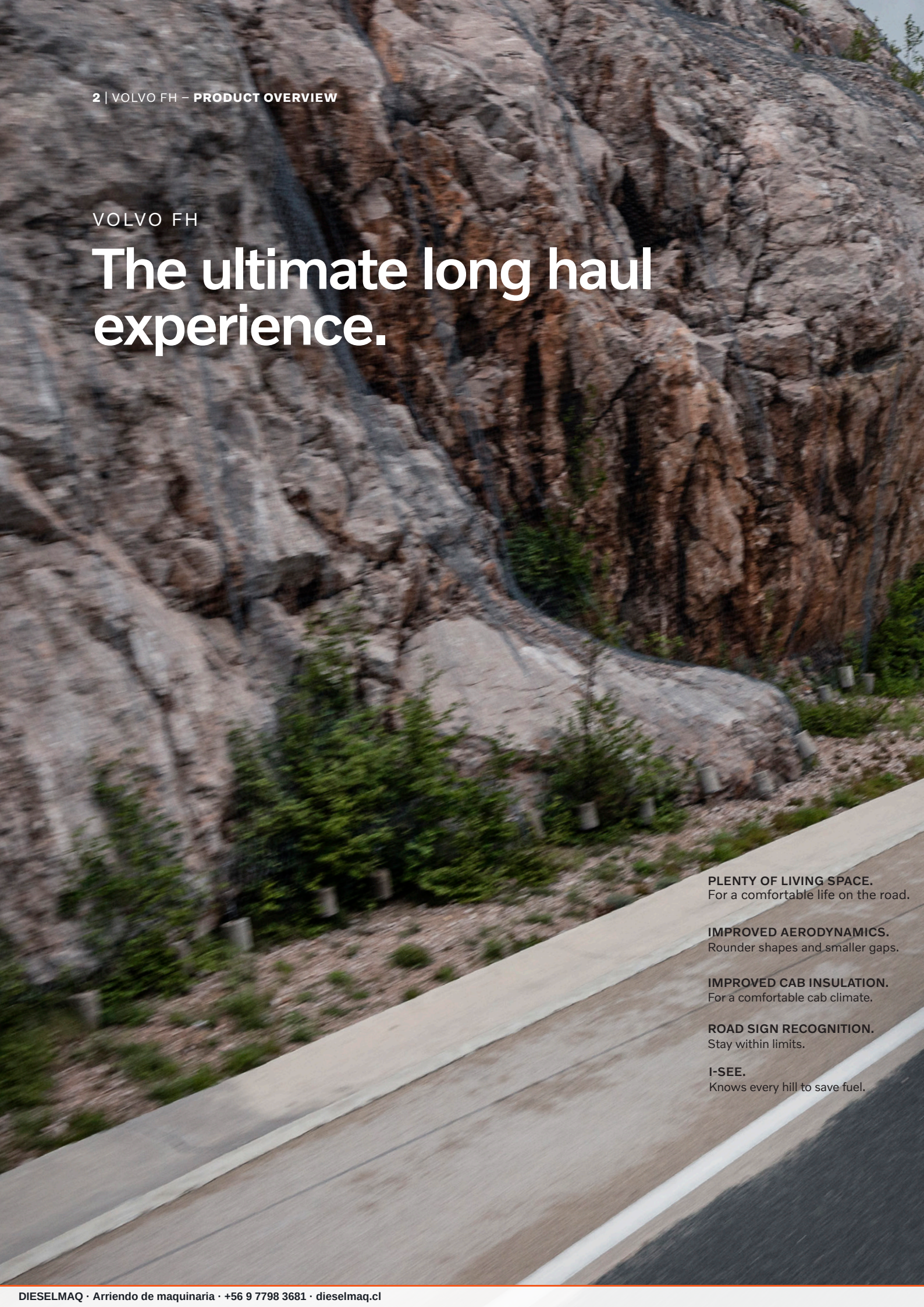
PRODUCT OVERVIEW



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VOLVO FH

The ultimate long haul experience.



PLENTY OF LIVING SPACE.
For a comfortable life on the road.

IMPROVED AERODYNAMICS.
Rounder shapes and smaller gaps.

IMPROVED CAB INSULATION.
For a comfortable cab climate.

ROAD SIGN RECOGNITION.
Stay within limits.

I-SEE.
Knows every hill to save fuel.

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DOWNHILL CRUISE CONTROL.
Primarily uses the auxiliary brakes to keep down the speed.

ADAPTIVE CRUISE CONTROL WITH STOP AND GO.
For a relaxed drive, even in busy traffic.

DRIVER SUPPORT SYSTEMS.
Safety backup when needed.

EFFICIENT POWERTRAINS.
Makes the most of your fuel.

ALWAYS CONNECTED.
Communicates remotely with the workshop.

ENGINE BRAKE AND HYDRAULIC RETARDER.
Saving the wheel brakes.

I-SHIFT DUAL CLUTCH.
Smooth acceleration without interruption in power.

VOLVO DYNAMIC STEERING.
Stability, control and less strain.

EFFICIENT AXLES.
Perfect matches for a wide range of applications.

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Exterior features.



LOW SLEEPER CAB.
Option with extra cab roof protection.

ROBUST ROOF HATCH.
For tough use in harsh environments.

XXL CAB AVAILABLE.
Excellent living comfort.

PASSENGER CORNER CAMERA.
Covers areas close to the truck.

EXCELLENT VISIBILITY.
Large window areas and a low door line.

EASY ENTRY AND EXIT.
Improved ergonomic footstep.

REMOTE STEERING.
Uses Volvo Dynamic Steering to drive the truck from outside the cab.

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NEW VOLVO IRON MARK.
For an iconic look.

PAINTED GRILL FROM FACTORY.
Matching the cab body colour from factory.

IMPROVED HEADLAMPS.
Choose between LED or halogen.

ADAPTIVE HIGH-BEAM.
LED headlamps that adapt the high beam to the traffic environment.

MORE LOAD ON THE AXLES.
Air suspended axles take up to 10 tonnes.

AXLES FOR YOUR NEEDS.
Two to five axles, one or two driven.

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Exterior trim levels.

Choose between four different exterior trims and hundreds of colours to suit your taste and your practical needs. To fully explore the different exterior trim levels, use the Volvo Truck Builder on www.volvotrucks.com



BASIC TRIM. This trim level comes with a black grille and thunder grey bumper, mirrors and other details. Only the cab body is painted.



BASIC WITH STURDY FRONT TRIM. Heavy-duty bumper. Black grille and thunder grey bumper, mirrors and other details. Only the cab body is painted.



ENHANCED TRIM. Grille painted in the cab body colour, aluminum details on instep. Bumpers and mirrors are thunder grey.



HIGHEST TRIM. Grille, bumpers, mirrors etc, are all painted in the cab body colour. Aluminum details on instep.

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Interior features.

THREE TRIM LEVELS.
For your needs.

STEERING WHEEL.
With or without leather.

ADJUSTABLE STEERING WHEEL WITH NECK TILT.
Find the perfect driving position.

STEERING WHEEL CONTROLS.
Makes it easier to keep the hands on the steering wheel and the eyes on the road.

LOW DOOR LINE.
Improves visibility.

LUXURY DRIVER SEAT.
Always comfortably seated.

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DIGITAL INSTRUMENT DISPLAY.
Fully dynamic and presents information based on the driving situation.

NINE-INCH SIDE DISPLAY.
Control media, cameras and truck functions.

THREE USB PORTS.
Better connection and charging possiblities.

TRACTION CONTROL PANEL.
Intuitive control of traction with excellent feedback in instrument display.

INTEGRATED PARKING COOLER AS OPTION.
Always a comfortable climate.

IMPROVED GEAR LEVER.
Integrated and with improved ergonomics.

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Trip Meter 1
7:48
26.7
2182.2 km
Trip distance
198 l
Fuel consumed
02:16 h
From start
45 km/h
Average speed
20.2
29.6
14 l
Fuel lost idling
02:23 h
PTO fuel consumed
Radio P4
News
2182.2
2430.8
AC
19°
AUTO
VOLVO
AIRBAG
DAS
MODE

Interior trim levels.

Choose between the three trim levels Robust, Dynamic and Progressive – see description below. On top of this, you can choose from a wide range of colours. You'll find your style. To fully explore the different interior trim levels, use the Volvo Truck Builder on www.volvotrucks.com



ROBUST TRIM. Vinyl upholstery, Raven rubber mats, Cross line decor trim and blue metallic trim lists.



DYNAMIC TRIM. Textile upholstery. Raven rubber mats, Cross line decor trim and blue metallic trim lists.

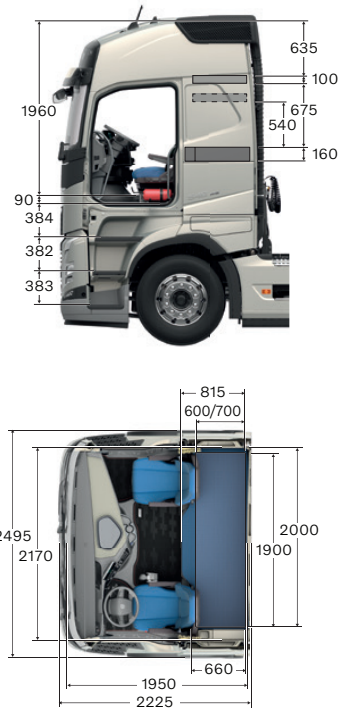


PROGRESSIVE TRIM. Plush or leather upholstery. Raven rubber mats, Dark Skylark decor trim and Satin Chrome trim lists.

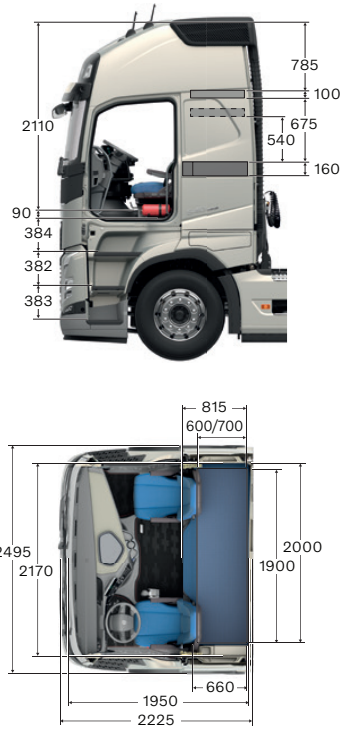
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Cab specifications.

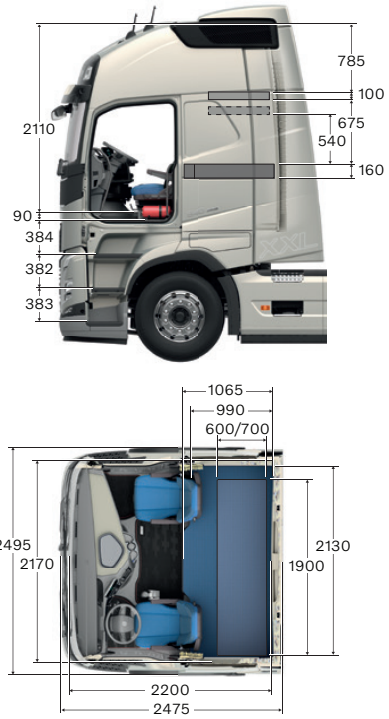
GLOBETROTTER CAB



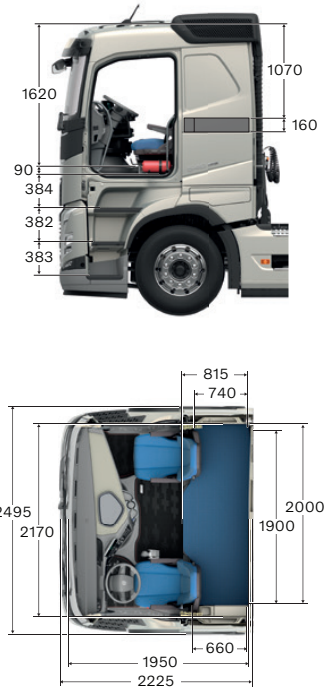
GLOBETROTTER XL CAB



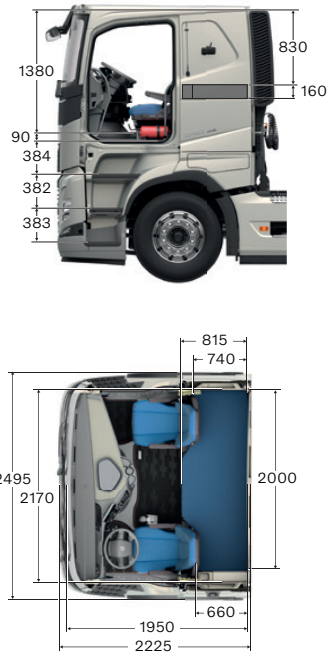
GLOBETROTTER XXL CAB



SLEEPER CAB



LOW SLEEPER CAB




500
EURO 6
385/55 R 22.5
MICHELIN
X MULTI

Chassis.



INCREASED STEERING ANGLES.
Improved manoeuvrability and less tyre wear.

BODY BUILDING MADE EASY.
Built right from the factory.

UP TO EIGHT CAMERAS.
Optimised view around the truck for every application.

DUAL BATTERY SYSTEM.
Power for in-cab equipment and startability.

AGM BATTERY.
Improved battery performance.

LOAD INDICATOR.
Utilisation within limits.

REAR VIEW CAMERA.
For precision and safety.

CONNECTED BODY.
Efficient use of body capacity.

LIGHTWEIGHT CHASSIS.
For more payload.

TYRE PRESSURE MONITORING.
Lower fuel consumption and less tyre wear with the right pressure.

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Powertrain.

Engines

13 LITRE	Max power	Max torque
D13K420 (309 kW)	420 hp at 1400–1800 r/min	2100 Nm at 860–1400 r/min
D13K460 (345 kW)	460 hp at 1400–1800 r/min	2300 Nm at 900–1400 r/min
D13K460TC (345 kW) I-Save	460 hp at 1250–1600 r/min	2600 Nm at 900–1300 r/min
D13K500 (368 kW)	500 hp at 1530–1800 r/min	2500 Nm at 980–1270 r/min
D13K500TC (368 kW) I-Save	500 hp at 1250–1600 r/min	2800 Nm at 900–1300 r/min
D13K540 (397 kW)	540 hp at 1460–1800 r/min	2600 Nm at 1000–1460 r/min
G13C420 (309 kW) gas-powered	420 hp at 1400–1800 r/min	2100 Nm at 1000–1400 r/min
G13C460 (338 kW) gas-powered	460 hp at 1700–1800 r/min	2300 Nm at 1050–1400 r/min

Gearboxes

I-SHIFT

12-speed splitter and range gearbox with automated gearchanging system. The version with crawler gears facilitates easy operation with GCW up to 325 tonnes. The version with dual clutch (SPO2812) enables rapid, seamless and comfortable powershifting.

Type	Top gear	Engine torque (Nm)	GCW approval (tonnes)
AT2412F	Direct	2400	44
AT2612F	Direct	2600	100
ATO2612F	Overdrive	2600	100
AT2812F	Direct	2800	60
ATO3112F	Overdrive	3150	100
SPO2812 Dual Clutch	Overdrive	2800	80

Some of the equipment shown or mentioned may only be available as options or accessories and may vary from one country to another in accordance with local legislation. Your Volvo dealer will be happy to provide you with more detailed information. Colours may vary somewhat owing to the limitations of the printing process. We reserve the right to alter product specifications without prior notification.

Learn more and build your new truck at volvotrucks.com

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