ROUGH TERRAIN FORKLIFTS



CASE CONSTRUCTION

GETTING THE JOB DONE, CASE AFTER CASE.

Every day, the case for CASE Construction Equipment grows stronger — from delivering smart solutions for tough on-site challenges to providing the next generation of builders the tools needed to succeed, CASE machines are backed by more than 180 years of grit, sweat and get-the-job-done efficiency.

That no-nonsense attitude extends to our team, too: with over 300 North American dealer locations, a pipeline of inventors and engineers who will stop at nothing to create swift, smooth machines, service technicians who offer fix-it-right the first time service and an expansive parts inventory available at your fingertips, we're serious about offering steadfast sales, service and support as your construction equipment partner.

Together, we're not just building infrastructure — we're building stronger communities on a rock-solid foundation of hard work, hustle and pragmatic innovation. Because when it comes to helping you achieve your goals, no one will outwork us.

ROUGH TERRAIN FORKLIFTS

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HELPING YOU RISE TO THE OCCASION.

Looking to expand your reach? CASE H Series rough terrain forklifts are here to lend a hand. Built from decades of forklift know-how, these jobsite beasts power through rocky, muddy terrain—without sacrificing an ounce of speed. A factory-built and designed cab lets you work comfortably in cold and hot conditions, while intuitive controls keep you efficiently moving material from one place to the next. And thanks to an expansive network of trusted CASE dealers, you get the peace of mind that comes with constant support — no matter what the job throws at you.







FEATURES THAT RAISE THE BAR.

CASE H Series rough terrain forklifts let you lift more, load quick with confidence — all while getting the job done smoothly and efficiently. See what one can do for you.













1 LIFT BIG, MOVE FAST.

A max lift capacity of 8,000 lb and 22 ft lift heights, alongside lift speeds of up to 2 ft per second, the H Series is built to handle big jobs with ease before moving to the next task.

2 A JOB-READY CAB.

CASE H Series forklifts offer a certified SAE ROPS and FOPS cab, factory-designed and installed by the same hands that built the machine — there's no better option for form or function.

3 MASTER ROUGH TERRAIN.

Tackle rough conditions with optional 4-wheel drive, a standard differential lock and ground clearance of more than 10 inches. Meanwhile, optional CASE Load Control mast cushioning keeps your journey smooth and stable from pickup to destination.

4 BIG MAST MOVEMENT.

Get one of the best mast tilts in the industry with a 45-degree forward tilt, reducing mast height for easier transport—plus a 15-degree rear tilt that helps retain loads on uneven ground and slopes.

5 NO DEF, NO REGEN.

No extra fluids, no filters to replace — all CASE H Series forklifts use a Diesel Oxidation Catalyst (DOC) to meet Tier 4 Final emission standards, so you can focus less on maintenance and more on getting the job done.













6 MASTER MANEUVERING.

A 55-degree rear steering axle turn angle and a unique counterweight design provides a tight turning radius with zero tail-swing for better maneuverability. Operators can rest easy and turn confidently knowing that once the tires clear an object—even at full turn—the rear counterweight will, too.

7 SIMPLE CONTROLS.

Keep controls easy and intuitive with a push-button parking brake and eye-level Advanced Instrument Cluster. A torque converter-driven, four-speed transmission keeps any operation simple.

8 GREATER VISIBILITY.

A windowed roof, low-profile hood, narrow operating consoles and wide-channel mast give you nearly 360-degree visibility for smooth operation.

9 COMPLETE COMFORT.

A spacious operating platform, optional deluxe suspension seat, optional radio with Bluetooth® capability and optional air conditioning and heating make every aspect of the job more comfortable, while frameless doors make for quick entry from both sides of the cab.

10 EASY MAINTENANCE.

Tool-free swing-out access doors, spin-on filters, ground-level site gauges and grouped services points make maintenance a snap while keeping your machine running longer.


CASE
588H

SEE WHAT'S UNDER THE HOOD.





SPECIFICATIONS	586H	588H
Engine	FPT F5	FPT F5
Displacement — in³ (L)	207 (3.4)/4	207 (3.4)/4
Emissions Certification Solutions*	Tier 4 Final (DOC)	Tier 4 Final (DOC)
Gross Horsepower @ 2200 rpm — hp (kW)	74 (55)	74 (55)
Net Horsepower @ 2200 rpm — hp (kW)	68 (51)	68 (51)
Gross Torque @ 1400 RPM — lbft (Nm)	233 (316)	233 (316)
Transmission Type	4F–4R Power Shuttle Synchromesh	4F–4R Power Shuttle Synchromesh
Maximum Travel Speed Forward — mph (kph)	24.0 (38.6)	24.0 (38.6)
Lift Capacity at 15 ft @ 24 in Center — lb (kg)	6,000 (2 722)	8,000 (3 629)
Lift Capacity at 22 ft @ 24 in Center — lb (kg)	3,000 (1 361)	4,000 (1 814)
Operating Weight (with cab) — lb (kg)	15,061 (6 831)	17,418 (7 900)

DIMENSIONS	586H	588H
Overall Height to Top of Canopy — in (mm)	104 (2 645)	104 (2 645)
Wheelbase (4WD) — in (mm)	84.5 (2 146)	84.5 (2 146)
Overall Length (with 48-inch Forks) — in (mm)	195 (4 953)	206 (5 232)
Ground Clearance — in (mm)	10.3 (260)	10.3 (260)
Overall Height to Top of Mast (Mast Closed) — in (mm)	127 (3 226)	125 (3 175)
Overall Operating Height (Mast Raised to Full Height) — in (mm)	302 (7 671)	305 (7 747)
Maximum Fork Height (Forks Horizontal) — in (mm)	264 (6 706)	264 (6 706)
Forward Mast Tilt — degrees	45	45

*DOC = Diesel Oxidation Catalyst

PERFORMANCE YOU CAN COUNT ON.

OPERATION	586H	588H
Zero Tailswing	●	●
4-Wheel Drive Configuration with Driveshaft Guard	●	●
2-Wheel Drive Configuration	○	○
Synchromesh Power Shuttle Transmission — 4 Forward/Reverse Gears	●	●
Differential Lock	●	●
Load Control Mast Cushioning System	○	○
Hydraulic Control Levers	●	●
De-Clutch Buttons on Gear Shift & Console	●	●
Electronic Parking Brake	●	●
Outboard Wet Disc Brakes	●	●
LED Lights	○	○
CASE SiteWatch Telematics (Includes Hardware and a 5-yr Advanced Data Subscription)	●	●

ENGINE	586H	588H
3.4 L Maintenance-Free Tier 4 Engine	●	●
Electronic Fuel Injection	●	●
Glow Plugs for Cold Weather Starting	●	●
Block Heater	●	●
Remote Jump Start Terminals	●	●
Master Disconnect Switch	●	●
Air Pre-Cleaner	●	●

OPERATOR ENVIRONMENT	586H	588H
ROPS/FOPS Certified Protective Canopy	●	●
ROPS/FOPS Certified Protective CAB with Heater and A/C	○	○
Bluetooth Radio	○	○
Instrument Cluster	●	●
Vinyl Seat	●	●
Deluxe Suspension Seat	○	○

HYDRAULICS	586H	588H
18 GPM Gear Pump	●	—
24 GPM Gear Pump	—	●
3 Spool Valve for Mast Control	●	●
4 Spool Valve for Auxiliary Hydraulics	○	○
Heavy-Duty Hydraulic Oil Cooler	●	●
7 Micron, Spin-On Filter	●	●

MAST SIZE & TYPE	586H	588H
15' Straight Mast, 2-Stage	○	○
16' Freelift Mast, 3-Stage	○	○
22' Straight Mast, 3-Stage	●	●
22' Freelift Mast, 3-Stage	○	○

MAST CARRIAGE / BACKREST	586H	588H
60" Carriage / 60" Backrest	●	●
84" Carriage / 84" Backrest	○	○

FORKS SIZE & TYPE	586H	588H
48" Hook Forks	●	●
48" Shaft Forks	○	○
48" Power Positioning Hook Forks	○	○
Longer Length Forks Available on Request	○	○

● Standard ○ Optional — Not Applicable



NO ONE OUTWORKS US.

The customer doesn't just come first — you're at the center of everything we do. Your local CASE specialists are ready to help you do more of everything you do best: maximizing production, cutting costs and improving safety through a variety of services and technology.





Base & Extended Limited Warranty Coverage.*

- 1-year/Unlimited-hour full-coverage base limited warranty
- 2-year/2,000-hour extended limited engine warranty. Discuss the extended warranty coverage details with your dealer.

CNH CAPITAL Performance Equipment Demands Performance Financing.

From protection plans to customized leasing packages, our financial solutions through CNH Capital are engineered for businesses that don't have time for downtime.





Tech that Delivers.

Command Your Fleet with Telematics

CASE Telematics puts real-time data in your hands. Track location, monitor working status and anticipate maintenance needs across your entire fleet — helping you turn good data into good decisions.

Precision Machine Control that Pays for Itself

SiteControl machine control solutions don't just improve accuracy — they transform profitability. Up your efficiency, productivity and profits anywhere the job takes you.

Local Support. National Strength.

We back tough equipment with even tougher support. With over 300 dealer locations across North America, CASE delivers the right equipment, financing solutions and after-sale support to keep your business moving forward. That's the kind of boots-on-the-ground business support you can expect — and rely on — from CASE.

*See your CASE dealer for limitations, exclusions and confirmation of policies in effect. Engine/EV Batteries warranty coverage provided through CASE. Second year machine warranty coverage applies after base warranty expires.



Protect Your Investment.

PlusCare

Choose service options that match how hard you work. CASE PlusCare protects your equipment investment with customizable maintenance support tailored to your operation's demands. **Scan QR code for more information ›**

Planned Maintenance Agreements (PMAs)

Get clear, detailed maintenance plans that maximize performance while driving down operating costs, allowing you to focus on what matters — building your business.

Purchased Protection Plan (PPP)

Get protection beyond the base warranty period for both new and used CASE equipment, with flexible payment options and customizable terms through CNH Capital.

COUNTLESS SOLUTIONS



Mini Track Loaders



Skid Steer Loaders



Compact Track Loaders



Compact Dozer Loaders



Mini Excavators



Midi Excavators



Small Articulated Loaders



Compact Wheel Loaders



Electric Vehicles



Backhoe Loaders



Tractor Loaders



Rough Terrain Forklifts



Dozers



Large Wheel Loaders



Motor Graders



Wheeled Excavators



Large Excavators

NO ONE WILL OUTWORK US.™

CASE CONSTRUCTION

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IMPORTANT: CASE Construction Equipment Inc. reserves the right to change these specifications without notice and without incurring any obligation relating to such change. Availability of some models and equipment builds vary according to the country in which the equipment is used. The illustrations and text may include optional equipment and accessories and may not include all standard equipment. Your CASE dealer/distributor will be able to give you details of the products and their specifications available in your area.

CASE Construction Equipment is biodiesel-friendly.

NOTE: All engines meet current EPA emissions regulations. All specifications are stated in accordance with SAE Standards or Recommended Practices, where applicable.

Always read the Operator's Manual before operating equipment. Inspect equipment before using it, and be sure it is operating properly. Follow the product safety signs and use any safety features provided.