

B SERIES TR270B | TR310B | TR340B | TV370B | TV450B | TV620B

COMPACT TRACK LOADERS



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.

COMPACT TRACK LOADERS

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TIME-TESTED. GRIT-APPROVED.

Models that Break the Mold

When it comes to dirt-dumping done right — plus digging, loading, lifting, moving, grading, you name it — you can count on CASE B Series Compact Track Loaders (CTLs).

Big-time horsepower and torque give you more muscle out in the field, helping you tackle even the toughest tasks. Near-endless attachment versatility and multiple hydraulic options let you adapt to any situation, giving you an edge during every construction, landscaping or agriculture job that comes your way. And a comfortable cab and intuitive controls make operating a snap, putting you in the perfect position to take advantage of each new opportunity.



TR270B



TR310B



TR340B



TV370B



TV450B

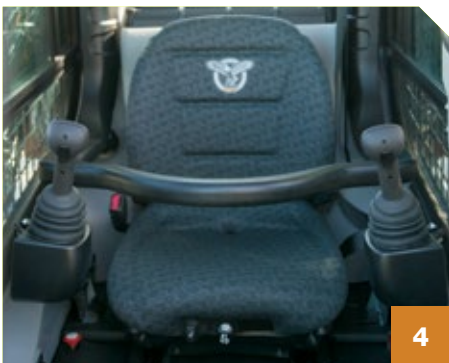


TV620B



MORE FEATURES. MORE POSSIBILITIES.

Multiple models. Hundreds of features. The list of what you can't do with a CASE Compact Track Loader is smaller than what you can do. Here's how CASE B Series CTLs make tackling tough jobs easier.



- 1 Ez Trac Easy Operation.**
Experience comfort with EZ Trac* available on select models. Features an undercarriage rigid-mounted to the chassis with rollers on pivoting bogeys.
- 2 Lift Your Way.**
Choose between two lifting options: radial (ideal for tight-space loading, grading, prying and below-grade digging) or vertical (optimal for material handling, truck loading and pallet stacking).
- 3 Advanced Hydraulics Options.**
Optional High Flow delivers more power for demanding jobs. Enhanced High Flow on 90 hp. machines provides 4,000 psi for auxiliary hydraulics to run the most demanding attachments.
- 4 Comfort & Convenience.**
Enjoy a roomy cab with low entry, large steps, wide door and increased legroom. Includes Bluetooth® radio with USB compatibility for hands-free calls.

* Available on TR340B, TV370B, TV450B and TV620B models



- 5 Simple Handling.**
Electro-hydraulic controls make preference adjustments easy. Switch between H and ISO patterns and adjust loader controls based on operator skill level.
- 6 Easy Maintenance.**
With CASE B Series CTLs, you get:
 - Tool-free access to routine maintenance points
 - Grouped checkpoints in one area for easy reviewing
 - A cab that lifts forward for complete drivetrain access
 - Attachment and input add-ons comparable to competitors
- 7 Tier 4 Emission Solutions.**
No complex maintenance or filter replacements here. Tier 4 Final-certified equipment is easier to service and offers industry compliance without complexity.
- 8 Bidirectional Self-Leveling.**
The TR340B, TV370B, TV450B and TV620B EH models offer bidirectional self-leveling, allowing operators to enable automatic leveling both up and down. For bucket work, a single upward self-leveling can be used, while fork applications benefit from full bidirectional control with the flip of a switch.

MORE EARTH MOVING OPTIONS.



SPECIFICATIONS	TR270B	TR310B	TR340B	TV370B	TV450B	TV620B
Lift Configuration	Radial	Radial	Radial	Vertical	Vertical	Vertical
Engine	FPT F5H FL463A*G001	FPT F5H FL463A*G001	FPT F5B FL413 D*C001	FPT F5H FL463A*G001	FPT F5B FL413 D*C001	FPT F5B FL413 D*C005
Gross Horsepower — hp (kW)	74 (55)	74 (55)	90 (67)	74 (55)	90 (67)	114 (85)
Net Horsepower — hp (kW)	68 (51)	68 (51)	84 (63)	68 (51)	84 (63)	114 (85)
Peak Torque — lb ft (Nm)	232 (314)	232 (314)	282 (383)	232 (314)	282 (383)	339 (460)
Displacement/ Cylinders — in³ (L)	207 (3.4) / 4	207 (3.4) / 4	207 (3.4) / 4	207 (3.4) / 4	207 (3.4) / 4	207 (3.4) / 4
Emissions Certification* Solutions	Tier 4 Final Certified (CEGR, DOC)	Tier 4 Final Certified (CEGR, DOC)	Tier 4 Final Certified (CEGR, SCR)	Tier 4 Final Certified (CEGR, DOC)	Tier 4 Final Certified (CEGR, SCR)	Tier 4 Final Certified (CEGR, SCR, DOC)
Rated Operating Capacity (ROC) 35% — lb (kg)	1,890 (860)	2,170 (984)	2,380 (1 079)	2,590 (1 178)	3,150 (1 432)	4,340 (1 969)
Rated Operating Capacity (ROC) 50% — lb (kg)	2,700 (1 225)	3,100 (1 406)	3,400 (1 542)	3,700 (1 682)	4,500 (2 045)	6,200 (2 812)
Tipping Load — lb (kg)	5,400 (2 449)	6,200 (2 810)	6,800 (3 084)	7,400 (3364)	9,000 (4 091)	12,400 (5 625)
Bucket Breakout Force — lb (kN)	7,270 (32.3)	8,680 (38.6)	8,700 (38.7)	8,593 (38.2)	9,188 (41.8)	12,907 (57.4)
Standard Auxiliary Hydraulics — gpm (L/min)	24.2 (91.5)	24.2 (91.5)	24.2 (91.5)	24.2 (91.5)	24.2 (91.5)	24.2 (91.5)
Hydraulic Coupler Size (in)	.5	.5	.5	.5	.5	.625
High-Flow Auxiliary Hydraulics — gpm (L/min)	32.4 (122.6)	32.4 (122.6)	37.6 (142.5)	37.6 (142.5)	39.5 (149)	41.6 (157)
Operating Weight — lb (kg)	8,270 (3 750)	8,880 (4 027)	10,000 (4 536)	9,945 (4 520)	10,610 (4 823)	16,300 (7 409)
DIMENSIONS	TR270B	TR310B	TR340B	TV370B	TV450B	TV620B
Height to Bucket Hinge Pin	125.1 in (3.18 m)	125.1 in (3.18 m)	126.7 in (3.22 m)	131.1 in (3.33 m)	131.6 in (3.34 m)	140.2 in (3.56 m)
Dump Height with Foundry/ Excavating Bucket	100.6 in (2.56 m)	100.6 in (2.56 m)	102.2 in (2.59 m)	104.5 in (2.66 m)	104.1 in (2.65 m)	109.0 in (2.77 m)**
Height to Top of ROPS	78.7 in (2.00 m)	78.7 in (2.00 m)	80.4 in (2.04 m)	80.4 in (2.04 m)	80.4 in (2.04 m)	84.6 in (2.15 m)
Overall Length with Foundry/ Excavating Bucket	129.1 in (3.28 m)	129.1 in (3.28 m)	142.6 in (3.62 m)	141.4 in (3.59 m)	144.4 in (3.67 m)	159.1 in (4.04 m)**
Track Width	12.6 in (320 mm)	15.75 in (400 mm)	17.7 in (450 mm)	17.7 in (450 mm)	17.7 in (450 mm)	17.7 in (450 mm)

* Note: CEGR = Cooled Exhaust Gas Recirculation **Measured with Heavy-Duty bucket OC = Diesel Oxidation Catalyst SCR = Selective Catalytic Reduction

BUILD YOUR FLEET FROM THE GROUND UP.

OPERATOR ENVIRONMENT	TR270B	TR310B	TR340B	TV370B	TV450B	TV620B
Open Cab (No Heat or HVAC)	●	●	●	●	●	○
Enclosed Cab with Heater and AC	○	○	○	○	○	●
Enclosed Cab with HVAC, Demolition Door	○	○	○	○	○	○
Operator Security Codes	●	●	●	●	●	●
8-inch LCD Multi-Function Display	●	●	●	●	●	●
Machine Settings User Access Levels	●	●	●	●	●	●
Creep Speed	●	●	●	●	●	●
Economy Modes	●	●	●	●	●	●
Ignition Timeout	●	●	●	●	●	●
Engine Protection Settings	●	●	●	●	●	●
Bluetooth/USB	○	○	○	○	○	●
Suspension Seat, Vinyl	●	●	●	●	●	○
Air Ride Suspension/ Heated Seat	○	○	○	○	○	●
Three-Point Seat Belt, 2 in	●	●	●	●	●	●
Three-Point Seat Belt, 3 in	○	○	○	○	○	○
Two-Speed Controls	●	●	●	●	●	●
Mechanical Hand Controls	○	○	○	○	○	—
Hand and Foot Controls	○	○	○	○	○	—
Electro-Hydraulic Controls	●	●	●	●	●	●
CASE SiteWatch™ Telematics	●	●	●	●	●	●
FOPS Level 2 Modification	○	○	○	○	○	○
Rearview Mirror	●	●	●	●	●	●



● Standard ○ Optional — Not Applicable

EXTERIOR	TR270B	TR310B	TR340B	TV370B	TV450B	TV620B
Undercarriage Hose Covers	—	●	●	●	●	●
Heavy-Duty Rear Door	●	●	●	●	●	●
Beacon Light	○	○	○	○	○	○
Heavy-Duty Front Lights	●	●	●	●	●	●
Side Lamp	●	●	●	●	●	●
Four-Corner LED Strobe	○	○	○	○	○	○
Special Paint	○	○	○	○	○	○
Debris Seal Package	●	●	●	●	●	●
ENGINE	TR270B	TR310B	TR340B	TV370B	TV450B	TV620B
Aspirator	○	○	○	○	○	—
Block Heater, 120V	●	●	●	●	●	●
HYDRAULICS	TR270B	TR310B	TR340B	TV370B	TV450B	TV620B
Standard Auxiliary Hydraulics	●	●	●	●	●	●
High-Flow Auxiliary Hydraulics	○	○	○	○	○	●
Enhanced High-Flow Auxiliary Hydraulics	—	—	○	—	○	○
Secondary Auxiliary Hydraulics	○	○	○	○	○	○
Manual Coupler	●	●	●	●	●	—
Hydraulic Coupler	○	○	○	○	○	●
Front Electric/ Multi-Function	●	●	●	●	●	●
LOADER	TR270B	TR310B	TR340B	TV370B	TV450B	TV620B
Ride Control™	○	○	○	○	○	●
One-Way Self Level	○	○	○	○	○	●
Single-Point Lift Hook	○	○	○	○	○	—
Four-Point Lift Hook	○	○	○	○	○	○
Cylinder Guard	○	○	○	○	○	●
Extra Counterweight	○	○	○	○	○	—

GO AHEAD. GET ATTACHED.

“Job that needs doing,” meet “Attachment that makes it simple.” CASE Compact Track Loaders can be paired with more than 250 buckets, forks, brooms, augurs, rakes, grapples, hydraulic hammers, snow accessories, spears and other CASE attachments — allowing you to tackle countless jobs with everything CASE offers.

All models come standard with a universal coupler that works with numerous attachment manufacturers, turning your machine into a regular Swiss Army Knife of versatility and reliability. Talk to your dealer to learn more.



Laser Grading Box



Mulcher



Rock Saw



Angle Broom



Vibratory Roller



Hydraulic Breaker



Side Discharge Bucket



4-in-1 Bucket



Tree Puller



Bale Handler



Scrap Grapple



Root Rake



6-Way Dozer Blade



Pickup Broom



Pallet Forks



Cold Planer



Auger



Rotary Cutter



Trencher



Arctic® Sectional Sno-Pusher™



SEE OUR FULL LINE AT
**CASECE.COM/
ATTACHMENTS**



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.



Tech that Delivers.

Command Your Fleet with SiteWatch™ Telematics

CASE SiteWatch 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.



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.



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.



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.

*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.

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



Compaction

Dozers

Large Wheel Loaders

Motor Graders

Wheeled Excavators

Large Excavators

NO ONE WILL OUTWORK US.™

CASE
CONSTRUCTION

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Replaces Form No. CCE202109CTL

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.