### COMPACT TRACK LOADERS TR270 I TR320 I TV380





# POWER OUTSIDE, COMFORT INSIDE

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EXPERTS FOR THE REAL WORLD
SINCE 1842

## **MAIN REASONS**

## **TO CHOOSE THE COMPACT TRACK LOADERS**



#### **RADIAL AND VERTICAL BOOM**

Radial for digging and pushing. Vertical for loading and carrying.



Additional counterweights.



#### **HIGH VERSATILITY**

Wide range of attachments. Different auxiliary hydraulic solutions to feed them.



## SIMPLE AND ROBUST UNDERCARRIAGE

Designed to grant stability on steep slopes and to command the machine on muddy or sandy terrains.





#### **FAST ATTACHMENT CHANGE OVER**

Mechanic or hydraulic quick coupler. Connect Under Pressure (CUP) system to plug hydraulic hoses with no wrenches.



#### **HIGH VISIBILITY**

Unique side lightening.
Large side windows for an excellent visibility.
Better sight lines to the tires, bucket edge, curb lines and even to the rear when backing up.





## TOP RANKING BREAKOUT FORCE

Aggressive cylinder mounting for superior digging efficiency.



#### **EASY ACCESS**

Wider cab entrance. Lower thershold. Longer and ergonomic handles.



#### **VERSATILE CONTROLS**

Mechanical or EH customizable controls. Speed and sensitivity can easily be adjusted. ISO-H switchable controls. Ride Control for a greater operator comfort.



#### **OUTSTANDING STABILITY**

Longer wheelbase. Optimized weight distribution.

### **FEATURES**



#### SIMPLE AND ROBUST UNDERCARRIAGE

#### To ensure long-lasting operativity

The new Case compact track loaders feature a robust undercarriage, engineered to hold fast on steep slopes and take command of muddy or sandy terrain. The undercarriage has a rigid-track frame with fewer moving parts for greater durability and easier maintenance than suspension-track systems.



#### **HIGH ROC**

#### with bolt-on counterweights

Simply bolt on additional counterweights to the rear sides of the machine. Increase ROC by adding counterweights to move more material, more quickly Decrease ROC (operating without counterweights to keep fuel costs down and decrease ground disturbance.



### **RADIAL AND VERTICAL BOOM**

## Extended line up to meet any customer need

CASE has revised its compact track loader line up to grant performance and productivity to an ever wider range of customers. The revised CASE CTL range includes two radial lift compact tack loader and one vertical lift compact track.







## **HIGH VISIBILITY**

## Wider glazed surface for safer operations

The large glazed surface with ultra-narrow wire side screens, the lowered threshold and thinner front pillars provide the best visibility in the market (ROPS / FOPS cab).



### **EASY ACCESS**

#### Safety first

Low thershold, together with convenient grab handles make accessing the cab easy and safe.

## **POWERFUL, COMFORTABLE, VERSATILE**



#### **VERSATILE CONTROLS**

#### Tailor-made performance

The upgraded Case CTL now offer EZ-EH (electrohydraulic) controls and software. Operators can quickly change between nine presets for speed and control customization.

# FREE TO CHOOSE THE MOST SUITABLE CONTROL

#### Mechanical or Electro Hydraulic controls

All controls are within easy reach and you can choose among mechanical hand drive levers or mechanical foot drive pedals, or electro-hydraulic controls.

#### Proportional auxiliary hydraulics

Standard Proportional control of Auxuliary Hydraulics with detent for smooth and precise attachment control. legroom, more space between the control levers and easy access to the seat.





#### **OUTSTANDING STABILITY**

#### with Case power stance chassis

Our power stance chassis rides on a 21% longer wheelbase, delivering greater stability and comfort and allowing increased lifting capabilities, regardless of jobsite conditions.



#### TOP RANKING BREAKOUT FORCE

#### Case cylinder and chassis design provides maximised pushing power

The cylinder geometry optimises the compact track push and pull power, while the bucket support baring directly on the chassis of the machine further adds to its pushing power.



## **FAST ATTACHMENT CHANGE OVER**

#### **Hydraulic Coupler Option**

An optional hydraulic attachment coupler increases both operator comfort and uptime on the job site since attachments can be exchanged quickly and safely without leaving the cab.





### **HIGH VERSATILITY**

#### Hydraulics simplified. Versatility maximised

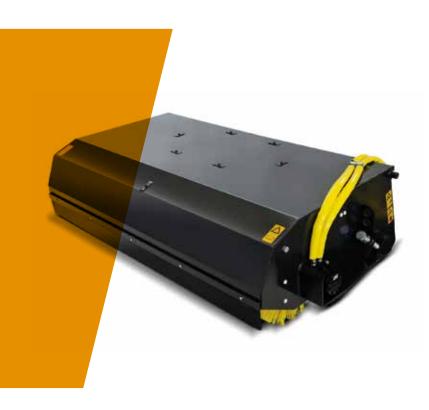
Connect Under Pressure (CUP) system to plug hydraulic hoses with no wrenches. Three different Auxiliary Hydraulics Packages offered: Standard Flow Package, High Flow Package and Enhanced High Flow Package.

## **APPLICATIONS**

CASE Compact Track Loaders are compatible with more than 250 buckets, forks, brooms, augers, rakes, grapples, hydraulic hammers, snow accessories, bale spears and other CASE attachments. In addition, CASE has formed partnerships with numerous attachment manufacturers to offer your business even greater versatility. Consult your dealer for details.



CASE Compact Track Loaders mounting buckets, forks, brooms or grapples will easily clean away dirt, dust and rubbish.





## **Light construction**

Low-rise construction (cottages, town houses, small industrial and commercial outlets) is very popular in suburban and rural areas. CASE Compact Track Loaders equipped with backhoes, hammers or trenchers can provide contractors with highly effective and flexible support.





## A PARTNER FOR EVERY JOB



## **LANDSCAPES**

#### **Environment care**

CASE builds some of the most reliable, responsive, and comfortable landscaping equipment in the industry. Whatever the task, from landscape and hardscape installation to ground keeping, you can depend on CASE to help your team work faster, not harder.







## **ROADS AND BRIDGES**

#### Valuable assistance

Cold planer, rock saw, concrete bucket – these and many other powerful attachments make CASE Compact Track Loaders a valuable asset in projects big and small, right down to the small and important jobs such as pothole patching.



## **AGRICULTURE**

#### Wide field

Farmers – from dairy operations to cattle livestock farms – trust CASE Construction Equipment for a wide variety of tasks: clean stalls, load silage and clear land to make it work for them. A vast range of attachments is available to farmers in order to get their agricultural jobs done, faster and with ease.

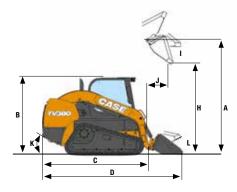


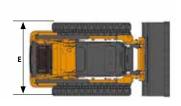




## **COMPACT TRACK LOADERS**

## **SPECIFICATIONS**





## **GENERAL DIMENSIONS**

|                                       | TR270   | TR320   | TV380   |
|---------------------------------------|---------|---------|---------|
| A - Height to Bucket Hinge Pin        | 3124 mm | 3115 mm | 3342 mm |
| B - Height to Top of ROPS             | 1998 mm | 2043 mm | 2043 mm |
| C - Length without attachment         | 2669 mm | 2981 mm | 2990 mm |
| D - Length with bucket *              | 3292 mm | 3611 mm | 3708 mm |
| E - Overall Width                     | 1676 mm | 1930 mm | 1930 mm |
| G - Ground Clearance                  | 203 mm  | 243 mm  | 243 mm  |
| H - Dump height *                     | 2495 mm | 2602 mm | 2596 mm |
| I - Dump Angle                        | 40°     | 38°     | 54°     |
| J - Dump Reach @ Max Height           | 568 mm  | 548 mm  | 798 mm  |
| K - Angle of Departure                | 32°     | 32°     | 32°     |
| L - Rollback Angle (Bucket on Ground) | 31°     | 30°     | 34°     |
|                                       |         |         |         |

TR270 72DF Bucket, TR320 78DF Bucket, TV380 78HD Bucket.

## **SPECIFICATIONS**

|                                 | TR270             | TR320              | TV380              |
|---------------------------------|-------------------|--------------------|--------------------|
| PERFORMANCE SPECS               |                   |                    |                    |
| Rated Operating Capacity 50%    | 1.225             | 1.451              | 1.723              |
| Rated Operating Capacity 35%    | 860               | 1.018              | 1.209              |
| Tipping Load                    | 2.449 kg          | 2.902 kg           | 3.447 kg           |
| Lift Cylinder Breakout Force*   | 27 kN             | 34,5 kN            | 26,8 kN            |
| Bucket Cylinder Breakout Force* | 32,3 kN           | 38,7 kN            | 33,4 kN            |
| ENGINE                          |                   |                    |                    |
| Engine Brand                    | FPT               | FPT                | FPT                |
| Displacement                    | 3.2 l             | 3.21               | 3.2                |
| Gross Horsepower                | 74 hp @ 2.500 rpm | 90 hp @ 2.500 rpm  | 90 hp @ 2.500 rpm  |
| Peak torque                     | 275 Nm @1.400 rpm | 340 Nm @ 1.400 rpm | 340 Nm @ 1.400 rpm |
| TRAVEL SPEED                    |                   |                    |                    |
| Low Range                       | 8.9 km/h          | 8.9 km/h           | 8.9 km/h           |
| High Range (Optional)           | 12.9 km/h         | 12.9 km/h          | 12.9 km/h          |
| HYDRAULIC SYSTEM                |                   |                    |                    |
| Pump flow                       | 85 LPM            | 85 LPM             | 85 LPM             |
| Optional high flow              | 117 LPM           | 131 LPM            | 131 LPM            |
| Relief Pressure                 | 210 bar           | 210 bar            | 210 bar            |
| WEIGHTS                         |                   |                    |                    |
| Operating Weight**              | 3.750 kg          | 4.355 kg           | 4.625 kg           |
| Shipping Weight                 | 3.615 kg          | 4.200 kg           | 4.475 kg           |
| SERVICE CAPACITY                |                   |                    |                    |
| Fuel Tank                       | 75.5 l            | 96.5 I             | 96.5 I             |

 $<sup>^\</sup>star$  Breakout forces estimated considering both tip and hydraulic limits  $^{\star\star}$  Included bucket, operator 75 kg, full fuel tank



# EXPERTS FOR THE REAL WORLD SINCE 1842





#### **PARTS AND SERVICE**

Wide network of customer support across the world.

No matter where you work, we're here to support and protect your investment and exceed your expectations. You can count on Case and your Case dealer for full-service solutions-productive equipment, expert advice, flexible financing, genuine Case parts and fast service. We're here to provide you with the ultimate ownership experience. To locate a Case dealer or learn more about Case equipment or customer service, go to www.casece.com

NOTE: CASE provides specific outfits for various countries and many optional fittings (OPT). The illustrations on this or other leaflets may relate to standard or optional fittings. Please consult your CASE dealer for any information in this regard and any possible updating on components. CNH Industrial reserves the right to modify machine specifications without incurring any obligation relating to such changes.

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