## SKID STEERS

### 410-420-430-440 Series 3

<table>
<thead>
<tr>
<th>Series</th>
<th>Operating Load</th>
<th>Engine Horsepower</th>
<th>Operating Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>410 Series 3</td>
<td>680 kg</td>
<td>45 kW - 60 hp</td>
<td>2463 kg</td>
</tr>
<tr>
<td>420 Series 3</td>
<td>839 kg</td>
<td>55 kW - 74 hp</td>
<td>2996 kg</td>
</tr>
<tr>
<td>430 Series 3</td>
<td>907 kg</td>
<td>61 kW - 82 hp</td>
<td>3084 kg</td>
</tr>
<tr>
<td>435 Series 3</td>
<td>998 kg</td>
<td>61 kW - 82 hp</td>
<td>3075 kg</td>
</tr>
<tr>
<td>440 Series 3</td>
<td>998 kg</td>
<td>67 kW - 90 hp</td>
<td>3193 kg</td>
</tr>
<tr>
<td>445 Series 3</td>
<td>1134 kg</td>
<td>61 kW - 82 hp</td>
<td>3683 kg</td>
</tr>
</tbody>
</table>

### 435-445 vertical lift Series 3
STRUCTURAL INTEGRITY
Fully welded steel chassis, straddle mounted pins and bushings on the loader arms, radial or vertical lift kinematics ensure powerful, durable digging and lifting abilities.
The standard quick coupler is compatible not only within the series 3 range but also with former Case XT’s, 400 series wheeled or tracked skid steers, Case E small wheel loaders and all major manufacturers of skid steers and related attachments. Optional hydraulic quick coupler is of course available.

Loader strength. Robust design.

REDUCED DOWNTIME
Lift up panel in engine canopy and swing out rear panel provide easy access to daily service checks. Tilting cab allows access in less than a minute to the engine, the transmission and hydraulics, thus cutting service downtime time and boosting productivity.
Easy access. Maximum uptime.

DRIVING FORCE
Turbocharged, 4 cylinders, Tier 3 engines provide mighty power and massive torque to push through the toughest site conditions. Gear type hydraulic pump ensures plenty of hydraulic power for breakout, lift and attachments. Auxiliary hydraulics circuit is standard on all Case compact track skid steers, high flow for more demanding tools an option. Power to perform. Total versatility.

FINGERTIP CONTROL
Precision mechanical or optional comfortable hydraulic ISO pilot controls (ISO meaning left handle is travel and right handle, arm and bucket) combined with trigger actuated two speed (except 410 series 3) vastly boost productivity. Ease of operation results in rapid cycle times and high performance. Standard horn and park brake as well as popular options like “ride control” (load amortization in travel), auxiliary electrics, turn signals are all controlled from handles. Rapid response. Reduced operator effort.
PILOT CONTROLS
Optional hydraulic pilot control levers offer precision with low effort. Straight line forward and reverse operations are easy to control, increasing productivity in fine grading and dozing operations. Ease of operation boosts productivity and efficiency. ISO pattern used for European version means left handle controls direction and right handle controls equipment. Non European version can opt for either ISO or the Case classic H pattern which means left handle controls left wheels and arm, whereas right handle controls the right wheels and bucket. Smooth control. Full precision.

COMPACT DIMENSIONS
Excellent stability in short dimensions offer superb manoeuvrability. The Case series 3 skid steers are agile yet powerful performers, capable of dozing, digging, lifting, loading and powering a wide range of attachments. Stability and strength. Maximum productivity.

ADDITIONAL FLOW
Standard auxiliary hydraulics circuit, working at the pressure and flow of the hydraulic system, is equipped with ISO flat face quick disconnects for fast and easy tool coupling. Additional Case drain plumbing (pressure release piping), high flow circuit or auxiliary electrical circuit are also available to power demanding hydraulic tools like cold planers or stump grinders. Versatility built in. Operator control.

ALL TERRAIN
Robust unitized undercarriage, top quality chains, vast choice of branded tyres, impressive power and torque make Case series 3 skid steers trustworthy of coping with any job in any terrain. Durable design. Reliability guaranteed.

HIGH SPEED
420, 430, 440 equipped with two speed reach 17 to 18 km/h boosting cycle times, productivity and return on owner’s investment. 410 reaches 10 km/h with one speed only.
On 410, 420, 430, 440 series 3 the kinematics is of the radial type. This means that the arm is articulated at its base by a single pin. This conception is the most common in the market. Its robustness combined with the arms being in contact with the chassis in its low position make these models even more accurate for all demanding digging applications. Loading/unloading can be made easier by ordering the self-level (raise) option.

On 435, 445 series 3 the kinematics is of the vertical type. This means that the arm is articulated at its base by a heavy lift and reach linkage which makes loading/unloading in elevation easier. As for the radial lift units, the arm is in contact with the chassis in its low position giving these models good digging abilities as well.

Productivity on 420, 430, 440 series 3 is vastly improved by blazing two-speed travel of 17 to 18 km/h. 410 with one speed only reaches 10 km/h. In all configurations, the new Case series 3 have a heavy duty steel chassis, loader arms with straddle mounted pins and bushings for durability. These compact machines have high operating loads. Breakout force at the bucket is powerful no matter which lift design is chosen. Case skid steers have a long-established worldwide reputation for their durable build quality and high productivity, but the series 3 take skid steers performance to a new level, boosting productivity in the toughest applications.
OPERATOR’S CAB

The new ergonomically designed, Series 3 punched “cab” with its unique side lights is ROPS/FOPS level 1. It is available with or without side windows, high visibility standard or demolition door or optional air conditioning. Standard mechanical controls with H pattern (left handle = left travel and arm; right handle = right travel and bucket) are highly appreciated by experienced drivers. Optional hydraulic ISO pilot controls (left handle = travel/ right handle = arm) are responsive and easy to use, providing precision control with low fatigue for the operator. Visibility to the top, to the bucket or the attachment has been vastly improved in all positions increasing comfort of use and safety. The view to the rear of the machine has been also improved by the new enlarged rear escape window. Wider integral ergonomic armrests and safety seatbelt are standard equipment. The machine’s hydraulic functions have a safety lockout system to prevent unintentional movement of the arms. The alarm switches and control panels are discreetly fitted in the Rops pillars of the cab for convenience and non-obstruction to the visibility to the working area.
The Case Series 3 skid steers are all powered by Turbo, 4 cylinder, tier 3 emission certified, diesel engines designed for Case with efficiency and fuel economy in mind. The 410, 420, 430, 440 series 3 (radial lift) are equipped with either 2.2 litre (410), 3.2 litre (420,430), or 4.5 litre (440) Turbo tier 3 engines developing respectively 60 hp, 74 hp, 82hp and 90 hp. The 435 and 445 series 3 (vertical lift) are equipped with the new 3.2 litre turbo tier 3 engine of 82 hp with lift capacities of respectively 998 kg and 1134 kg. Strong torques offer impressive rim pull to keep the machine moving and recovering in the toughest of conditions, aiding digging and loading performance. Side by side radiator and cooler are massive (no need of additional cooling for high flow option) and help preserve engines, oil qualities and components.

Gear pump and 3 spool open centre system offer optimum hydraulic power. Standard auxiliary hydraulics (working at flow and pressure of the main system) drive most hydraulic attachments. For more hydraulic power demanding tools like cold planers, optional high flow hydraulics can be specified. All series 3 skid steers can share all attachments with the popular Case compact track skid steer range, XT’s, 400 series and all other major skid steer brands.

Regular service items can be easily accessed through a lift up panel on top of the engine cover and a full swing-out door to the rear of the machine. For more in-depth maintenance the entire cab structure can easily be tilted forward, in less than a minute to provide unparalleled access to the can inner components of the machine.
SPECIFICATIONS 410 Series 3

ENGINE
Make "IHI Shibaura machinery corporation" (for Case)
EPA* family ______________________ 8H3XL2.2N4T
Model ___________________________ N844LT-D-50SL
Type ___________________________ diesel, Tier III certified, 4-stroke, turbocharged
Cylinders ___________ 4
Horsepower per SAE
Gross ____________________ 60 (44.7 kW) @ 2900 rpm
Net ________________________ 57 (43 kW) @ 2900 rpm
Peak torque @ 1700 rpm 171 Nm
Displacement ___________________________ 2.21 l
Fuel injection _________________ Indirect
Cooling _____________________________ Liquid
Water pump
Style ___________________________ Centrifugal
Flow _____________________________ 65 l/min

HYDRAULIC SYSTEM
Standard equipment pump
Type ___________________________ Gear pump
Displacement ________________________ 25 cc
Pump flow @ rated engine rpm
Total _____________________________ 74 l/min
Loader control valve 3 spool open center
Relief pressure ___________________________ 210 bar
Optional high flow @ rated engine rpm
Total _____________________________ 101 l/min

ELECTRICAL SYSTEM
Alternator __________________________ 55 amp
Starter ____________________________ 2.0 kW
Battery _________12-volt low-maintenance 1125 cold-cranking amps @ -17.8 °C

SERVICE CAPACITIES
Fuel tank ______________________________________ 88.2 l
Engine oil with filter ____________________________ 10.5 l
Engine cooling system ___________________________ 11.4 l
Hydraulic system
Reservoir ___________________________________ 26.9 l
Total _________________________________________ 50 l

POWERTRAIN
Travel speed
Low range ____________________________ 9.7 kph-km/h

Drive pump
Tandem, axial piston hydrostatic transmission with integral charge pump driven directly off engine flywheel
Final drive _____________________________ single reduction chain drive
Parking brakes
Spring applied, hydraulic release disc.
Engagement
Depress on/off brake button on handle or instrument panel, raise seat bar, get off seat, or stop engine.

OPERATING WEIGHTS
Unit equipped with 10.00 x 16.5 Galaxy Beefy Baby II tires, 1.5 m foundry/excavating bucket, mechanical attachment coupler, full fuel tank and 75 kg operator _________________ 2463 kg
Shipping weight_______________________________ 2214 kg
Add-on weights
Side cab glass __________________________________32 kg
Lexan® door _________________________________ 22.6 kg
Glass door with wiper ___________________________ 35 kg
Suspension seat________________________________4.5 kg

*Environmental Protection Agency

OPTIONAL BUCKETS

FOUNDRY/EXCAVATING
Heaped capacity m³
0.32 0.43 0.47
Width m 1.52 1.67 1.82
Weight kg 122 168 177

LOW PROFILE
Heaped capacity m³
0.32 0.37 0.41
Width m 1.52 1.67 1.82
Weight kg 150 181 193

UTILITY/LIGHT MATERIAL
Heaped capacity m³
0.56 0.67 0.79
Width m 1.52 1.82 2.13
Weight kg 159 197 225

HEAVY DUTY DIRT BUCKET
Heaped capacity m³
0.34 0.37 0.41
Width m 1.52 1.67 1.82
Weight kg 181 215 227

LOW PROFILE EXTENDED
Heaped capacity m³
0.40 0.44
Width m 1.52 1.67
Weight kg 163 197

For other bucket sizes, please contact your CASE dealer.
**GENERAL DIMENSIONS 410 Series 3**

<table>
<thead>
<tr>
<th>A Overall operating height</th>
<th>J Dump reach - loader arm fully raised</th>
</tr>
</thead>
<tbody>
<tr>
<td>with foundry/excavating bucket - short lip</td>
<td>m 3.70  with foundry/excavating bucket</td>
</tr>
<tr>
<td>with low profile bucket - standard lip</td>
<td>m 3.84  with low profile bucket</td>
</tr>
<tr>
<td>with low profile extended bucket - long lip</td>
<td>m 3.97  with low profile extended bucket</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Height to</th>
<th>Maximum attachment rollback</th>
</tr>
</thead>
<tbody>
<tr>
<td>B Bucket hinge pin</td>
<td>m 2.92  Bucket on ground</td>
</tr>
<tr>
<td>C Top of rollover protective structure</td>
<td>m 2.00  Bucket at full height</td>
</tr>
<tr>
<td>D Bottom of level bucket, loader arm fully raised</td>
<td>m 2.73  Wheelbase</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Overall length</th>
<th>Ground clearance</th>
</tr>
</thead>
<tbody>
<tr>
<td>E without attachment with coupler</td>
<td>m 2.48  Bottom of belly pan</td>
</tr>
<tr>
<td>F with foundry/excavating bucket on ground</td>
<td>m 3.13  Angle of departure</td>
</tr>
<tr>
<td>with low profile bucket on ground</td>
<td>m 3.28  Clearance circle front</td>
</tr>
<tr>
<td>with low profile extended bucket on ground</td>
<td>m 3.40  Less bucket</td>
</tr>
<tr>
<td>G Dump angle at maximum height</td>
<td>m 40°  S with 1.52 m foundry/excavating bucket on ground</td>
</tr>
<tr>
<td>H Dump height - loader arm fully raised</td>
<td>m 2.28  with 1.52 m low profile bucket on ground</td>
</tr>
<tr>
<td>with foundry/excavating bucket</td>
<td>m 2.18  with 1.52 m low profile extended bucket on ground</td>
</tr>
<tr>
<td>with low profile bucket</td>
<td>m 2.10  T Clearance circle rear</td>
</tr>
<tr>
<td>with low profile extended bucket</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>J Dump reach - loader arm fully raised</th>
<th>Maximum attachment rollback</th>
</tr>
</thead>
<tbody>
<tr>
<td>with foundry/excavating bucket</td>
<td>m 0.60  Bucket on ground</td>
</tr>
<tr>
<td>with low profile bucket</td>
<td>m 0.71  Bucket at full height</td>
</tr>
<tr>
<td>with low profile extended bucket</td>
<td>m 0.81  Wheelbase</td>
</tr>
</tbody>
</table>

| Tipping capacity                              | kg 1361                                 |
| Tipping capacity 50% / Rated Operating Capacity (R.O.C.) | kg 680                                   |
| Breakout force                                |                                       |
| Loader circuit                                | N 16685                                 |
| Bucket circuit                                | N 20702                                 |
| Dig depth                                     | mm 6                                    |
| with bucket flat                              |                                       |

| Cycle time                                     |                                       |
| Raise                                         | sec. 4.0                                |
| Lower                                         | sec. 2.4                                |
| Dump                                          | sec. 1.5                                |
| Rollback                                      | sec. 1.7                                |

Equipped with 10.00 x 16.5 Galaxy Beefy Baby II tires.

**PERFORMANCE SPECS**

| Tipping capacity kg                          | 1361 |
| Tipping capacity 50% / Rated Operating Capacity (R.O.C.) kg | 680 |
| Breakout force                                |     |
| Loader circuit                                | N 16685 |
| Bucket circuit                                | N 20702 |
| Dig depth                                     | mm 6 |
| with bucket flat                              |     |
| Cycle time                                     |     |
| Raise                                         | sec. 4.0 |
| Lower                                         | sec. 2.4 |
| Dump                                          | sec. 1.5 |
| Rollback                                      | sec. 1.7 |

SAE rated lift capacities.
SPECIFICATIONS 420 Series 3

ENGINE
Make _______________________________ “Iveco Spa” (for Case)
EPA* family ___________________________ 8VXL03.2TCI
Model _______________________________ F5CE9454E*A
Engine type ___________________________ F5CE9454E*A002
Type _______________________________ diesel, Tier III certified, 4-stroke, turbocharged
Cylinders ____________________________ 4

Horsepower per SAE
Gross _______________________________ 74 (55 kW) @ 2500 rpm
Net ________________________________ 68 (51 kW) @ 2500 rpm

Peak torque
@ 1400 rpm _____________________________ 275 Nm

Displacement __________________________ 3.2 l
Fuel injection __________________________ Direct
Cooling ______________________________ Liquid

Water pump
Style ________________________________ Centrifugal
Flow ________________________________ 110 l/min

HYDRAULIC SYSTEM

Standard equipment pump
Type ________________________________ Gear pump
Displacement __________________________ 36 cc

Pump flow @ rated engine rpm
Total ________________________________ 90 l/min

Loader control valve 3 spool open center
Relief pressure __________________________ 210 bar

Optional high flow @ rated engine rpm
Total ________________________________ 126 l/min

ELECTRICAL SYSTEM

Alternator ______________________________ 95 amp
Starter ________________________________ 2.7 kW
Battery
12-volt low-maintenance 1125 cold-cranking amps @ -17.8°C

SERVICE CAPACITIES

Fuel tank ______________________________ 88.2 l
Engine oil w/filter ______________________ 8.5 l
Engine cooling system ____________________ 11.4 l

Hydraulic system
Reservoir ______________________________ 26.9 l
Total ________________________________ 50 l

POWERTRAIN

Travel speed
low range ______________________________ 10.3 kph-km/h
high range ____________________________ 16.9 kph-km/h

Drive pump
Tandem, axial piston hydrostatic transmission with integral charge pump driven directly off engine flywheel
Final drive ____________________________ single reduction chain drive

Parking brakes
Spring applied, hydraulic release disc.

Engagement
Depress on/off brake button on handle or instrument panel, raise seat bar; get off seat, or stop engine.

OPERATING WEIGHTS

Unit equipped with 10.00 x 16.5 Galaxy Beefy Baby II tires, 1.5 m foundry/excavating bucket, mechanical attachment coupler; full fuel tank and 75 kg operator __________________________ 2996 kg
Shipping weight ________________________ 2747 kg
Add-on weights
Side cab glass __________________________ 32 kg
Lexan® door ____________________________ 22.6 kg
Glass door w/wiper ______________________ 35 kg
Suspension seat _________________________ 4.5 kg

Optional BUCKETS

FOUNDRY/EXCAVATING

<table>
<thead>
<tr>
<th>Bucket Type</th>
<th>Heaped capacity m³</th>
<th>Width m</th>
<th>Weight kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>Low profile</td>
<td>0.32</td>
<td>1.52</td>
<td>122</td>
</tr>
<tr>
<td>Low profile extended</td>
<td>0.40</td>
<td>1.52</td>
<td>163</td>
</tr>
</tbody>
</table>

LOW PROFILE

<table>
<thead>
<tr>
<th>Bucket Type</th>
<th>Heaped capacity m³</th>
<th>Width m</th>
<th>Weight kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>Low profile</td>
<td>0.32</td>
<td>1.52</td>
<td>150</td>
</tr>
</tbody>
</table>

UTILITY/LIGHT MATERIAL

<table>
<thead>
<tr>
<th>Bucket Type</th>
<th>Heaped capacity m³</th>
<th>Width m</th>
<th>Weight kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>Low profile</td>
<td>0.56</td>
<td>1.52</td>
<td>199</td>
</tr>
</tbody>
</table>

For other bucket sizes, please contact your CASE dealer.
**Tipping capacity**

kg 1678

**Tipping capacity 50% / Rated Operating Capacity (R.O.C.)**

kg 839

**Breakout force**

N 18682

N 24465

**Dig depth**

mm 6

**Cycle time**

sec. 3.8

sec. 2.8

sec. 1.4

sec. 1.7

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SAE rated lift capacities.

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Equipped with 12.00 x 16.5 Galaxy Beefy Baby II tires.
ENGINE
Make ____________________________ “Iveco SpA” (for Case)
EPA* family ____________________________ BVEXL03.2TCE
Engine type_________________________ F5CE5454B* A002
Engine model___________________________ F5CE5454B *A
Type_________________________ diesel, Tier III certified, 4-stroke, turbocharged
Cylinders ___________________________ 4
Horsepower per SAE
Gross ____________________________ 82 [61 kW] @ 2500 rpm
Net ____________________________ 76 [57 kW] @ 2500 rpm
Peak torque
@ 1400 rpm ____________________________ 310 Nm
Displacement ____________________________ 3.2 l
Fuel injection ____________________________ Direct
Cooling ____________________________ Liquid
Water pump
Style ____________________________ Centrifugal
Flow ____________________________ 110 l/min

HYDRAULIC SYSTEM
Standard equipment pump
Type ____________________________ Gear pump
Displacement ____________________________ 36 cc
Pump flow @ rated engine rpm
Total ____________________________ 90 l/min
Loader control valve 3 spool open center
Relief pressure ____________________________ 210 bar
Optional high flow @ rated engine rpm
Total ____________________________ 126 l/min

ELECTRICAL SYSTEM
Alternator ____________________________ 95 amp
Starter ____________________________ 2.7 kW
Battery
12-volt low-maintenance 1125 cold-cranking amps @ -17.8° C

SERVICE CAPACITIES
Fuel tank ____________________________ 88.2 l
Engine oil w/filter ____________________________ 8.5 l
Engine cooling system ____________________________ 11.4 l
Hydraulic system
Reservoir ____________________________ 26.9 l
Total ____________________________ 50 l

POWERTRAIN
Travel speed
low range ____________________________ 11.3 kph-km/h
high range ____________________________ 18.3 kph-km/h

Drive pump
Tandem, axial piston hydrostatic transmission with integral charge pump driven directly off engine flywheel
Final drive ____________________________ single reduction chain drive
Parking brakes
Spring applied, hydraulic release disc.
Engagement
Depress on/off brake button on handle or instrument panel, raise seat bar, get off seat, or stop engine.

OPERATING WEIGHTS
Unit equipped with 12.00 x 16.5 Galaxy XD2002 tires, 1.6 m foundry/excavating bucket, mechanical attachment coupler, full fuel tank and 75 kg operator
Shipping weight ____________________________ 2790 kg
Add-on weights
Side cab glass ____________________________ 32 kg
Lexan® door ____________________________ 22.6 kg
Glass door w/wiper ____________________________ 35 kg
Suspension seat ____________________________ 4.5 kg

*Environmental Protection Agency

OPTIONAL BUCKETS

FOUNDRY/EXCAVATING
<table>
<thead>
<tr>
<th>Heaped capacity</th>
<th>Width</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>m³</td>
<td>m</td>
<td>kg</td>
</tr>
<tr>
<td>0.43</td>
<td>1.67</td>
<td>189</td>
</tr>
<tr>
<td>0.47</td>
<td>1.92</td>
<td>177</td>
</tr>
<tr>
<td>0.52</td>
<td>1.99</td>
<td>197</td>
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HEAVY DUTY/DIRT
<table>
<thead>
<tr>
<th>Heaped capacity</th>
<th>Width</th>
<th>Weight</th>
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</thead>
<tbody>
<tr>
<td>m³</td>
<td>m</td>
<td>kg</td>
</tr>
<tr>
<td>0.37</td>
<td>1.67</td>
<td>215</td>
</tr>
<tr>
<td>0.41</td>
<td>1.82</td>
<td>227</td>
</tr>
<tr>
<td>0.45</td>
<td>1.98</td>
<td>239</td>
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LOW PROFILE EXTENDED
<table>
<thead>
<tr>
<th>Heaped capacity</th>
<th>Width</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>m³</td>
<td>m</td>
<td>kg</td>
</tr>
<tr>
<td>0.44</td>
<td>1.67</td>
<td>197</td>
</tr>
<tr>
<td>0.49</td>
<td>1.82</td>
<td>216</td>
</tr>
<tr>
<td>0.53</td>
<td>1.98</td>
<td>205</td>
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LOW PROFILE
<table>
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<td>m³</td>
<td>m</td>
<td>kg</td>
</tr>
<tr>
<td>0.27</td>
<td>1.67</td>
<td>181</td>
</tr>
<tr>
<td>0.41</td>
<td>1.82</td>
<td>193</td>
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</table>

UTILITY/LIGHT MATERIAL
<table>
<thead>
<tr>
<th>Heaped capacity</th>
<th>Width</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>m³</td>
<td>m</td>
<td>kg</td>
</tr>
<tr>
<td>0.67</td>
<td>1.82</td>
<td>197</td>
</tr>
<tr>
<td>0.79</td>
<td>2.13</td>
<td>225</td>
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</tbody>
</table>

For other bucket sizes, please contact your CASE dealer.
**GENERAL DIMENSIONS 430 Series 3**

**A** Overall operating height
- with foundry/excavating bucket - short lip m 3.91
- with low profile bucket - standard lip m 4.08
- with low profile extended bucket - long lip m 4.21

**Height to**
B Bucket hinge pin m 3.09
C Top of rollover protective structure m 2.03
D Bottom of level bucket, loader arm fully raised m 2.90

**Overall length**
E without attachment with coupler m 2.60
F with foundry/excavating bucket on ground m 3.28
- with low profile bucket on ground m 3.43
- with low profile extended bucket on ground m 3.56

**Dump angle at maximum height**
G 39°

**H** Dump height - loader arm fully raised
- with foundry/excavating bucket m 2.43
- with low profile bucket m 2.37
- with low profile extended bucket m 2.29

**J** Dump reach - loader arm fully raised
- with foundry/excavating bucket m 0.58
- with low profile bucket m 0.66
- with low profile extended bucket m 0.75

**K** Bucket on ground
L Bucket at full height

**Maximum attachment rollback**
M Wheelbase m 1.07

**EQUIPMENT**

- Equipped with 12.00 x 16.5 Galaxy XD2002 tires.

**PERFORMANCE SPECS**

- **Tipping capacity** kg 1814
- **Tipping capacity 50% / Rated Operating Capacity (R.O.C.)** kg 907

**Breakout force**
- **Loader circuit** N 19145
- **Bucket circuit** N 25729

**Dig depth**
- with bucket flat mm 24

**Cycle time**
- **Raise** sec. 3.8
- **Lower** sec. 2.8
- **Dump** sec. 1.4
- **Rollback** sec. 1.7

**SAE rated lift capacities.**
**SPECIFICATIONS 440 Series 3**

**ENGINE**
- **Make:** “CNH U.K. Limited” (for Case)
- **EPA* family:** 8NHXL04.5DTD
- **Model type:** 445T/MMC
- **Engine model:** F4GE9454C*J
- **Type:** diesel, Tier III certified, 4-stroke, turbocharged
  - **Horsepower per SAE J1349**
    - **Gross:** 90 (67 kW) @ 2300 rpm
    - **Net:** 85 (63 kW) @ 2300 rpm
- **Peak torque**
  - **@ 1300 rpm:** 390 Nm
- **Displacement:** 4.46 l
- **Fuel injection:** Direct
- **Cooling:** Liquid
- **Water pump**
  - **Style:** Centrifugal
  - **Flow:** 110 l/min

**HYDRAULIC SYSTEM**
- **Standard equipment pump**
  - **Type:** Gear pump
  - **Displacement:** 36 cc
- **Pump flow @ rated engine rpm**
  - **Total:** 83 l/min
- **Loader control valve 3 spool open center**
  - **Relief pressure:** 210 bar
- **Optional high flow @ rated engine rpm**
  - **Total:** 143 l/min

**ELECTRICAL SYSTEM**
- **Alternator:** 95 amp
- **Starter:** 2.7 kW
- **Battery**
  - 12-volt low-maintenance 1125 cold-cranking amps @ -17.8° C

**SERVICE CAPACITIES**
- **Fuel tank:** 88.2 l
- **Engine oil w/filter:** 12 l
- **Engine cooling system:** 11.4 l
- **Hydraulic system**
  - **Reservoir:** 26.9 l
  - **Total:** 50 l

**POWERTRAIN**
- **Travel speed**
  - **low range:** 10.6 kph-km/h
  - **high range:** 17.3 kph-km/h
- **Drive pump**
  - Tandem, axial piston hydrostatic transmission with integral charge pump driven directly off engine flywheel
  - **Final drive:** single reduction chain drive
- **Parking brakes**
  - Spring applied, hydraulic release disc.
- **Engagement**
  - Depress on/off brake button on handle or instrument panel, raise seat bar, get off seat, or stop engine.

**OPERATING WEIGHTS**
- Unit equipped with 12.00 x 16.5 Galaxy Beefy Baby II tires, 1.6 m foundry/excavating bucket, mechanical attachment coupler, full fuel tank and 75 kg operator
  - **3193 kg**
- **Shipping weight**
  - **2898 kg**
- **Add-on weights**
  - Side cab glass
    - **32 kg**
  - Lexan® door
    - **22.6 kg**
  - Glass door w/wiper
    - **35 kg**
  - Suspension seat
    - **4.5 kg**

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**FOUNDRY/EXCAVATING**

<table>
<thead>
<tr>
<th>Bucket Type</th>
<th>Heaped capacity m³</th>
<th>Width (m)</th>
<th>Weight (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Low Profile Extended</strong></td>
<td>0.44</td>
<td>1.67</td>
<td>197</td>
</tr>
<tr>
<td><strong>Low Profile</strong></td>
<td>0.37</td>
<td>1.67</td>
<td>181</td>
</tr>
<tr>
<td><strong>Heavy Duty/Dirt</strong></td>
<td>0.37</td>
<td>1.67</td>
<td>197</td>
</tr>
<tr>
<td><strong>Utility/Light Material</strong></td>
<td>0.67</td>
<td>1.82</td>
<td>197</td>
</tr>
</tbody>
</table>

For other bucket sizes, please contact your CASE dealer.
**GENERAL DIMENSIONS 440 Series 3**

Equipped with 12.00 x 16.5 Galaxy Beefy Baby II tires.

**PERFORMANCE SPECS**

<table>
<thead>
<tr>
<th>Spec</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tipping capacity</td>
<td>1996 kg</td>
</tr>
<tr>
<td>Tipping capacity 50% / Rated Operating Capacity (R.O.C.)</td>
<td>998 kg</td>
</tr>
<tr>
<td>Breakout force</td>
<td></td>
</tr>
<tr>
<td>Loader circuit</td>
<td>20355 N</td>
</tr>
<tr>
<td>Bucket circuit</td>
<td>27610 N</td>
</tr>
<tr>
<td>Dig depth</td>
<td></td>
</tr>
<tr>
<td>with bucket flat</td>
<td>23 mm</td>
</tr>
<tr>
<td>Cycle time</td>
<td></td>
</tr>
<tr>
<td>Raise</td>
<td>4.3 sec</td>
</tr>
<tr>
<td>Lower</td>
<td>2.8 sec</td>
</tr>
<tr>
<td>Dump</td>
<td>1.7 sec</td>
</tr>
<tr>
<td>Rollback</td>
<td>2.0 sec</td>
</tr>
</tbody>
</table>

SAE rated lift capacities.
SPECIFICATIONS 435 Series 3

ENGINE
Make ____________________________ "Iveco SpA" (for Case)
EPA* family ____________________________ 8VEXL03.2TCE
Engine type ___________________________ F5CE5454B*A002
Engine model _____________________________ F5CE5454B*A
Type ____________________________ diesel, Tier III certified, 4-stroke, turbocharged
Cylinders ____________________________ 4
Gross horsepower per SAE J1349
@ 1400 rpm ______________________________ 310 Nm
Displacement ____________________________ 3.2 l
Fuel injection ____________________________ Direct
Cooling _________________________________ Liquid
Water pump
Style ____________________________ Centrifugal
Flow ____________________________ 110 l/min

HYDRAULIC SYSTEM
Standard equipment pump
Type ____________________________ Gear pump
Displacement ____________________________ 36 cc
Pump flow @ rated engine rpm
Total ____________________________ 90 l/min
Loader control valve 3 spool open center
Relief pressure ____________________________ 210 bar
Optional combined high flow @ rated engine rpm
Total ____________________________ 126 l/min

ELECTRICAL SYSTEM
Alternator ____________________________ 95 amp
Starter ____________________________ 2.7 kW
Battery
12-volt low-maintenance 1125 cold-cranking amps @ -17.8° C

SERVICE CAPACITIES
Fuel tank ____________________________ 63.2 l
Engine oil w/filter ____________________________ 8.5 l
Engine cooling system ____________________________ 11.4 l
Hydraulic system
Reservoir ____________________________ 21.5 l
Total ____________________________ 41.6 l

POWERTRAIN
Travel speed
low range ____________________________ 11.1 kph-km/h
high range ____________________________ 18.0 kph-km/h
Drive pump
Tandem, axial piston hydrostatic transmission with integral charge pump driven directly off engine flywheel
Final drive ____________________________ single reduction chain drive
Parking brakes
Spring applied, hydraulic release disc.
Engagement
Depress on/off brake button on handle or instrument panel, raise seat bar, get off seat, or stop engine.

OPERATING Weights
Unit equipped with 12.00 x 16.5 Galaxy Beefy Baby II tires, 1.9 m short lip bucket, mechanical attachment coupler, full fuel tank and 75 kg operator ____________________________ 3075
Shipping weight ____________________________ 2776
Add-on weights
Side cab glass ____________________________ 32 kg
Glass door w/wiper ____________________________ 35 kg
Suspension seat ____________________________ 4.5 kg
Hydraulic attachment coupler ____________________________ 17 kg
Counterweight bumper ILO coupler
Std bumper ____________________________ 50 kg
Additional counterweight ____________________________ 113 kg

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SHORT LIP/DIRT
Heaped capacity m³ ____________________________ 0.39
Width m ____________________________ 1.85
Weight kg ____________________________ 186

HEAVY DUTY/DIRT
Heaped capacity m³ ____________________________ 0.48 0.54
Width m ____________________________ 1.85 2.13
Weight kg ____________________________ 281 307

HEAVY DUTY/UTILITY
Heaped capacity m³ ____________________________ 0.63 0.72
Width m ____________________________ 1.85 2.13
Weight kg ____________________________ 315 342

DIRT
Heaped capacity m³ ____________________________ 0.48 0.54
Width m ____________________________ 1.85 2.13
Weight kg ____________________________ 251 281

UTILITY
Heaped capacity m³ ____________________________ 0.63 0.72
Width m ____________________________ 1.85 2.13
Weight kg ____________________________ 285 281

LIGHT MATERIAL
Heaped capacity m³ ____________________________ 0.92
Width m ____________________________ 2.08
Weight kg ____________________________ 265

For other bucket sizes, please contact your CASE dealer.
**PERFORMANCE SPECS**

<table>
<thead>
<tr>
<th>Tipping capacity</th>
<th>kg</th>
<th>1996</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tipping capacity 50% / Rated Operating Capacity (R.O.C.)</td>
<td>kg</td>
<td>998</td>
</tr>
<tr>
<td><strong>Breakout force</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Loader circuit</td>
<td>N</td>
<td>19572</td>
</tr>
<tr>
<td>Bucket circuit</td>
<td>N</td>
<td>28034</td>
</tr>
<tr>
<td><strong>Dig depth</strong></td>
<td>mm</td>
<td>20</td>
</tr>
<tr>
<td>with bucket flat</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Cycle time</strong></td>
<td>sec</td>
<td></td>
</tr>
<tr>
<td>Raise</td>
<td>4.5</td>
<td></td>
</tr>
<tr>
<td>Lower</td>
<td>3.7</td>
<td></td>
</tr>
<tr>
<td>Dump</td>
<td>1.4</td>
<td></td>
</tr>
<tr>
<td>Rollback</td>
<td>1.8</td>
<td></td>
</tr>
</tbody>
</table>

SAE rated lift capacities. Breakout force and cycle time measured with rated load in F/E bucket.

**GENERAL DIMENSIONS 435 Series 3 VERTICAL LIFT**

<table>
<thead>
<tr>
<th>A Overall operating height</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Short lip dirt bucket</td>
<td>m 3.90</td>
</tr>
<tr>
<td>Dirt bucket</td>
<td>m 4.01</td>
</tr>
<tr>
<td>Light material bucket</td>
<td>m 4.20</td>
</tr>
<tr>
<td><strong>Height to</strong></td>
<td></td>
</tr>
<tr>
<td>B Bucket hinge pin</td>
<td>m 3.05</td>
</tr>
<tr>
<td>C Top of rollover protection structure</td>
<td>m 2.11</td>
</tr>
<tr>
<td>D Bottom of level bucket, loader arm fully raised</td>
<td>m 2.84</td>
</tr>
<tr>
<td><strong>Overall length</strong></td>
<td></td>
</tr>
<tr>
<td>E w/o attachment with coupler</td>
<td>m 2.65</td>
</tr>
<tr>
<td>F w/short lip bucket on ground</td>
<td>m 3.34</td>
</tr>
<tr>
<td>w/dirt bucket on ground</td>
<td>m 3.44</td>
</tr>
<tr>
<td>w/light material bucket on ground</td>
<td>m 3.64</td>
</tr>
<tr>
<td>G Dump angle at maximum height</td>
<td>43°</td>
</tr>
<tr>
<td><strong>H Dump height - loader arm fully raised</strong></td>
<td></td>
</tr>
<tr>
<td>Short lip dirt bucket</td>
<td>m 2.33</td>
</tr>
<tr>
<td>Dirt bucket</td>
<td>m 2.28</td>
</tr>
<tr>
<td>Light material bucket</td>
<td>m 2.21</td>
</tr>
<tr>
<td><strong>J Dump reach - loader arm fully raised</strong></td>
<td></td>
</tr>
<tr>
<td>Short lip dirt bucket</td>
<td>m 0.78</td>
</tr>
<tr>
<td>Dirt bucket</td>
<td>m 0.81</td>
</tr>
<tr>
<td>Light material bucket</td>
<td>m 1.03</td>
</tr>
<tr>
<td><strong>Maximum attachment rollback</strong></td>
<td></td>
</tr>
<tr>
<td>K Bucket on ground</td>
<td>27°</td>
</tr>
<tr>
<td>L Bucket at full height</td>
<td>92°</td>
</tr>
<tr>
<td><strong>Ground clearance</strong></td>
<td></td>
</tr>
<tr>
<td>O Bottom of chain case</td>
<td>mm 236</td>
</tr>
<tr>
<td>P Bottom of belly pan</td>
<td>mm 288</td>
</tr>
<tr>
<td><strong>Clearance circle front</strong></td>
<td></td>
</tr>
<tr>
<td>Q Angle of departure</td>
<td>29°</td>
</tr>
<tr>
<td>S w/1.85 m short lip bucket in carry position</td>
<td>m 2.02</td>
</tr>
<tr>
<td>w/1.85 m dirt bucket in carry position</td>
<td>m 2.13</td>
</tr>
<tr>
<td>w/2.08 m dirt bucket in carry position</td>
<td>m 2.18</td>
</tr>
<tr>
<td>w/2.08 m light material bucket on ground</td>
<td>m 2.36</td>
</tr>
<tr>
<td><strong>Clearance circle rear</strong></td>
<td></td>
</tr>
<tr>
<td>T w/1.85 m short lip bucket in carry position</td>
<td>m 2.02</td>
</tr>
<tr>
<td>U Rear axle to bumper</td>
<td>m 0.97</td>
</tr>
<tr>
<td><strong>V Tread width, centerline to centerline</strong></td>
<td>m 1.52</td>
</tr>
<tr>
<td><strong>Z Width over tires</strong></td>
<td>m 1.83</td>
</tr>
</tbody>
</table>

Equipped with 12.00 x 16.5 Galaxy XD2002 tires.
ENGINE
Make ____________________________ "Iveco SpA" (for Case)
EPA* family ____________________________ 8VEXL03.2TCE
Engine type ____________________________ F5CE5454B*A002
Engine model ____________________________ F5CE5454B*A
Type _______ diesel, Tier III certified, 4-stroke, turbocharged
Cylinders ____________________________ 4
Horsepower per SAE J1349
Gross ______________________ 82 (61 kW) @ 2500 rpm
Net ________________________ 76 (57 kW) @ 2500 rpm
Maximum torque
@ 1400 rpm ____________________________ 310 Nm
Displacement ____________________________ 3.2 l
Fuel injection ____________________________ Direct
Cooling ____________________________ Liquid
Water pump
Style ____________________________ Centrifugal
Flow ____________________________ 110 l/min

HYDRAULIC SYSTEM
Standard equipment pump
Type ____________________________ Gear pump
Displacement ____________________________ 36 cc
Pump flow @ rated engine rpm
Total ____________________________ 90.1 l/min
Loader control valve 3 spool open center
Relief pressure ____________________________ 210 bar
Optional high flow @ rated engine rpm
Total ____________________________ 126 l/min

ELECTRICAL SYSTEM
Alternator ____________________________ 95 amp
Starter ____________________________ 2.7 kW
Battery
12-volt low-maintenance 1125 cold-cranking amps @ -17.8° C

SERVICE CAPACITIES
Fuel tank ____________________________ 63.2 l
Engine oil w/filter ____________________________ 8.5 l
Engine cooling system ____________________________ 11.4 l
Hydraulic system
Reservoir ____________________________ 21.6 l
Total ____________________________ 41.6 l

POWERTRAIN
Travel speed
low range ____________________________ 11.1 kph-km/h
high range ____________________________ 18.0 kph-km/h
Drive pump
Tandem, axial piston hydrostatic transmission with integral charge pump driven directly off engine flywheel
Final drive ____________________________ Single-reduction planetary
Parking brakes
Spring applied, hydraulic release disc.
Engagement
Depress on/off brake button on handle or instrument panel, raise seat bar; get off seat, or stop engine.

OPERATING WEIGHTS
Unit equipped with 12.00 x 16.5 Galaxy Beefy Baby II tires, 1.9 m short lip bucket, mechanical attachment coupler; full fuel tank and 75 kg operator ____________________________ 3683 kg
Shipping weight ____________________________ 3384 kg
Add-on weights
Side cab glass ____________________________ 32 kg
Glass door w/wiper ____________________________ 35 kg
Heater ____________________________ 27 kg
Suspension seat ____________________________ 4.5 kg
Hydraulic attachment coupler ____________________________ 17 kg
Counterweight ____________________________ 387 kg
Additional counterweight ____________________________ 408 kg

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OPTIONAL BUCKETS

SHORT LIP DIRT
Heaped capacity m³__________________________ 0.39
Width ____________________________ 1.85 m
Weight ____________________________ 166 kg

DIRT
Heaped capacity m³__________________________ 0.48
Width ____________________________ 1.85 m
Weight ____________________________ 302 kg

HEAVY DUTY DIRT
Heaped capacity m³__________________________ 0.63
Width ____________________________ 1.85 m
Weight ____________________________ 342 kg

UTILITY
Heaped capacity m³__________________________ 0.63 0.72
Width ____________________________ 1.85 2.13
Weight ____________________________ 285 281 kg

HEAVY DUTY UTILITY
Heaped capacity m³__________________________ 0.63 0.72
Width ____________________________ 1.85 2.13
Weight ____________________________ 315 342 kg

LIGHT MATERIAL
Heaped capacity m³__________________________ 0.92
Width ____________________________ 2.08 m
Weight ____________________________ 265 kg

For other bucket sizes, please contact your CASE dealer.
## General Dimensions

### 445 Series 3 Vertical Lift

### PERFORMANCE SPECS

<table>
<thead>
<tr>
<th>Component</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tipping load</td>
<td>2268 kg</td>
</tr>
<tr>
<td>Tipping capacity 50% / R.O.C.</td>
<td>1134 kg</td>
</tr>
<tr>
<td>Breakout force</td>
<td></td>
</tr>
<tr>
<td>Lift cylinder</td>
<td>22241 kg</td>
</tr>
<tr>
<td>Bucket cylinder</td>
<td>32917 kg</td>
</tr>
<tr>
<td>Dig dept w/bucket flat</td>
<td>3 mm</td>
</tr>
<tr>
<td>Cycle time</td>
<td></td>
</tr>
<tr>
<td>Raise</td>
<td>4.2 sec</td>
</tr>
<tr>
<td>Lower</td>
<td>2.7 sec</td>
</tr>
<tr>
<td>Dump (stop to stop)</td>
<td>1.6 sec</td>
</tr>
<tr>
<td>Rollback</td>
<td>2.0 sec</td>
</tr>
</tbody>
</table>

SAE rated lift capacities. Breakout force and cycle time measured with rated load in F/E bucket.

Equipped with 12.00 x 16.5 Galaxy XD2002 tires
Standard and optional equipment shown can vary by country.

**Engine**
- Tier 3 low emissions certified
- 4 cylinder
- Turbocharged
- 410 series 3 - 2.2 litre - 60 hp
- 420 series 3 - 3.2 litre - 74 hp
- 430 series 3 - 3.2 litre - 82 hp
- 440 series 3 - 3.2 litre - 90 hp
- 435 series 3 (vertical lift) - 3.2 litre
- 82 hp - 998 kg rated operating capacity
- 445 series 3 (vertical lift) - 3.2 litre
- 82 hp - 1134 kg rated operating capacity

**Auxiliary function lockout override**

**Hydraulic System**
- Gear pump
- Heavy-duty oil cooler (side by side engine radiator)
- 3 spool loader control valve
- Auxiliary hydraulics standard (same pressure and flow as loader circuit)
- Auxiliary function lockout overrides
- Loader arm-mounted ISO flat face hydraulic quick connectors
- Loader lift lockout override
- Loader function lockout system
- Loader arm float position

**Loader**
- Radial (410, 420, 430, 440 series 3) loader arm design
- Vertical (435, 445 series 3) loader arm design with heavy lift arm reach linkage
- Lift cylinder plumbing guard
- Mechanical attachment coupler
- Loader lift arm support safety strut on 410, 420, 430, 440 series 3
- Loader arm locking device on 435, 445 series 3

**Powertrain**
- Hydrostatic 4 wheel drive
- Hydraulic pilot controls (ISO pattern)
- ASA #100 HS drive train (410 series 3: 80 ASA)
- SAHR (spring applied - hydraulic release) disc-parking brakes
- 1 (10 km/h - 410 series 3) or 2 speed (18 km/h) ground drive

**Operator environment**
- Operator armrest
- Operator environment
- Operator area
- Operator controls
- Operator seat
- Operator comfort

**Options**
- Engine
- Air pre-cleaner/aspirator
- Engine block heater
- Engine oil drain
- Engine oil temperature
- Engine coolant temperature
- Warning lights with alarm
- Battery voltage (plus display)
- Battery voltage
- Engine preheat
- Parking brake
- Seat bar reminder
- Auxiliary function lockout override
- Enlarged top window
- Non-visibility-obstructing instrument panels
- Large rear window with emergency escape
- Headliner
- Storage tray
- Cup holder
- 12 Volt power plug socket
- Backup alarm
- Horn
- Instrumentation
- Indicators
- Digital hour meter
- Fuel level LCD bar graph with alarm
- Warning lights with alarm
- Engine coolant temperature
- Engine oil pressure
- Engine oil pressure
- Engine coolant temperature
- Warning lights with alarm
- Battery voltage (plus display)
- Indicator light
- Engine preheat
- Parking brake
- Seat bar reminder

**Other standard equipment**
- Integral bumper counterweight
- Lockable service access hood
- Single-point daily servicing
- Remote oil drain
- Warning lights with alarm
- Battery voltage
- Engine oil temperature
- Engine oil pressure
- Engine oil pressure
- Engine coolant temperature
- Warning lights with alarm
- Battery voltage (plus display)
- Indicator light
- Engine preheat
- Parking brake
- Seat bar reminder

**Other options**
- Deluxe instrument panel
- Road lights
- Rotating beacon
- Lift hooks
- Lift cylinder guards
- Locking fuel cap
- Deluxe auxiliary hydraulics
- Second auxiliary hydraulics
- Loader arm
- ISO pattern (left travel / right arm)
- Low effort hydraulic Pilot Controls
- Ride control (amortization of load in travel)
- Hydraulic attachment coupler
- Hydraulic self-lifting (raise only)
- Case drain plumbing
- Front auxiliary electrics
- Operator's compartment
- Air conditioning and heater
- Vinyl full suspension seat with 78 mm retractable seat belt
- Deluxe cloth suspension seat with heater and lumbar support for enclosed cab
- Side windows
- New wide front door with wiper & washer
- New wide windshield door (12,7 mm lexan polycarbonate)
- Electric auxiliary hydraulic control
- Heater dome
- Radio
- Two speed trigger on hand control (except 410 Series 3)
- Other options
- Deluxe instrument panel
- Road lights
- Rotating beacon
- Lift hooks
- Lift cylinder guards
- Locking fuel cap
- Deluxe auxiliary hydraulics
- Second auxiliary hydraulics
- Loader arm
- ISO pattern (left travel / right arm)
- Low effort hydraulic Pilot Controls
- Ride control (amortization of load in travel)
- Hydraulic attachment coupler
- Hydraulic self-lifting (raise only)
- Case drain plumbing
- Front auxiliary electrics
- Operator's compartment
- Air conditioning and heater
- Vinyl full suspension seat with 78 mm retractable seat belt
- Deluxe cloth suspension seat with heater and lumbar support for enclosed cab
- Side windows
- New wide front door with wiper & washer
- New wide windshield door (12,7 mm lexan polycarbonate)
- Electric auxiliary hydraulic control
- Heater dome
- Radio
- Two speed trigger on hand control (except 410 Series 3)
- Other options
- Deluxe instrument panel
- Road lights
- Rotating beacon
- Lift hooks
- Lift cylinder guards
- Locking fuel cap

**Worldwide Case Construction Equipment Contact Information**

**EUROPE/AFRICA/MIDDLE EAST:**
Centre D'Affaires EGB
6 Avenue Georges Bataille - BP 40401
60671 Le Plessis-Belleville - FRANCE

**NORTH AMERICA/MEXICO:**
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Rocke, WI 53404 U.S.A.

**LATIN AMERICA:**
Av. General David Samoff 2237
30210 - 900 Contagem - MG
Belo Horizonte - BRAZIL

**ASIA PACIFIC:**
Unit 1 - 1 Foundation Place - Prospect
New South Wales - 2148 AUSTRALIA

**CHINA:**
No. 29, Industrial Premises, No. 376,
De Bao Road, Waigaoqiao Fz, Pudong,
SHANGHAI, 200131, P.R.C.

**CASE Construction Equipment**
CNH UK Ltd
Unit 4,
Hayfield Lane Business Park,
Field Lane, Auckley,
Doncaster,
DN6 8PL
Tel. 0800-2273-7373
Fax +44 1302 802829

www.casece.com

The call is free from a land line. Check in advance with your Mobile Operator if you will be charged.

**NOTE:** Standard and optional fittings can vary according to the demands and specific regulations of each country. The illustrations may include optional rather than standard equipment - consult your Case dealer. Furthermore, CNH reserves the right to modify machine specifications without incurring any obligation relating to such changes.

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Conforms to directive 98/37/EC