

Nomenclature

THE CATERPILLAR PRODUCT LINE

TRACK-TYPE TRACTORS

Flywheel power 52 to 634 kW (70 to 850 hp)

◀Brazilian Domestic Only

*Waste Handling Arrangements (WHA)

available for sanitary landfill applications



D3C Series III
D3C XL Series III
D3C LGP Series III



D4C Series III
D4C XL Series III
D4C LGP Series III



D5C Series III
D5C XL Series III
D5C LGP Series III



D5M XL
D5M LGP



D5E◀



D6M XL
D6M LGP



D6G



D6R*
D6R XL
D6R XR
D6R LGP



D7G



D7R*
D7R XR
D7R LGP



D8R*
D8R LGP



D9R*



D10R*



D11R
D11R CD

AGRICULTURAL EQUIPMENT

*Variable Horsepower arrangements available.

(SR) Super Rural



Challenger 35



Challenger 45



Challenger 55



Challenger 65E



Challenger 75E



Challenger 85E*



Challenger 95E



Lexion 450



Lexion 460/465



Lexion 470



Lexion 480/485



D4E SR*



D6G SR*

MOTOR GRADERS

*All Wheel Drive.

Flywheel power 104 to 373 kW (140 to 500 hp)



120H
120H NA
120H ES



135H
135H NA



12H
12H NA
12H ES



140H
140H NA
140H ES



143H NA*



160H
160H NA
160H ES



163H NA*



14H



16H



24H

SKID STEER LOADERS

Operating Weight 2600 to 3565 kg (5710 to 7840 lb)



216/226



236/246



228/248

HYDRAULIC EXCAVATORS

Operating Weight 1650 to 316 600 kg (3640 to 698,000 lb)

Track Models



301.5
301.6
301.8



302.5
303.5
304.5



307B
307B SB



311B



312B
312B L



313B CR



315B
315B L



317B L
317B LN



318B L
318B LN



320C
320C L
320C LN
320C S



322B
322B L
322B LN



325B
325B L
325B LN



330B
330B L
330B LN



345B Series II
345B L Series II – FIX
345B L Series II – VG
345B L – VG



365B L



375
375 L



5110B ME



5130B ME



5230 ME

Front Shovels

Operating Weight 83 800 to 318 500 kg (184,600 to 702,000 lb)



5080 FS



5130B FS



5230 FS

Wheel Models



M312



M315



M318



M320

BACKHOE LOADERS

Digging depth 4420 to 6528 mm (14'6" to 21'5")



416C



426C



428C



436C



438C



446B

FOREST PRODUCTS

Harvesters



550
570
580

Forwarders



554
574

Wheel Skidders



525B
535B
545

Track Skidders



517 Cable
527 Cable



517 Grapple
527 Grapple

Knuckleboom Loaders



539

Harvesting Heads



HH45
HH55
HH65
HH75

PIPELAYERS

Lifting capacity 18 145 to 104 330 kg (40,000 to 230,000 lb)



561M



572R



583R



589

WHEEL TRACTOR-SCRAPERS

*Available in auger scraper version

Standard Models

Heaped capacity 11 to 33.6 m³ (15 to 44 yd³)



611



621G*



631E Series II*



651E*

Tandem Powered Scrapers

Heaped capacity 15.3 to 33.6 m³ (20 to 44 yd³)



627G*



637E Series II*



657E*

Elevating Scrapers

Heaped capacity 8.4 to 26 m³ (11 to 34 yd³)



613C Series II



615C Series II



623G

Push-Pull Scrapers

Heaped capacity 15.3 to 33.6 m³ (20 to 44 yd³)



627G



637E Series II



657E

CONSTRUCTION & MINING TRUCKS/TRACTORS

Construction & Mining Trucks

Capacity 37 to 326 metric ton — 41 to 359 U.S. tons



769D

771D Quarry Truck



773D

775D Quarry Truck



777D



785C



789C

Construction & Mining Tractors

Flywheel power 699 to 962 kW (938 to 1290 hp)



793C



797



776D



784C

ARTICULATED TRUCKS

Capacity 22.7 to 36.3 metric tons (25 to 40 U.S. tons)



D25D



D30D



725



730



D350E Series II



D400E Series II
D400E Series II Ejector

WHEEL TRACTORS

Flywheel power 164 to 597 kW (220 to 800 hp)



814F



824G



834G



844



854G

LANDFILL COMPACTORS

Flywheel power 164 to 358 kW (220 to 480 hp)



816F



826G



836G



815F



825G

WHEEL LOADERS

Bucket Capacity (Heaped) 0.6 to 30 m³ (0.78 to 40 yd³)

* High lift arrangement available.

† Waste handling arrangement available.



902



906



908



914G



924Gz



924G Pin On



928G



938G*†



950G†



962G†



966G†



972G†



980G*†



988G*



990 Series II*



992G*



994D*

TRACK LOADERS

Bucket Capacity (Heaped)** 1.0 to 3.6 m³ (1.3 to 4.2 yd³)

*Wide track arrangements available.

**General Purpose Bucket.

†Waste handling arrangement available.



933C*



939C



953C*†



963C*†



973C*†

INTEGRATED TOOLCARRIERS

Bucket Capacity (Heaped)* 1.3 to 3.1 m³ (1.7 to 4.0 yd³)

*General Purpose Bucket.

†Waste handling arrangement available.



IT14G



924G Hook On



IT28G



IT38G†



IT62G†

TELESCOPIC HANDLERS



TH62



TH63



TH82



TH83



TH103

PAVING PRODUCTS

Cold Planers

Cutting widths 1905 & 2100 mm (6'3" & 6'11")
Flywheel Power 343 & 466 kW (460 & 625 hp)



PM-465



PM-565B

Reclaimer Mixers/Stabilizer Mixers

Flywheel power 250-321 kW (335-430 hp)
Cutting width 2438 mm (8'0")



RR-250B



SS-250B



RM-350B

Windrow Elevators

Operating weight 5897 kg (13,000 lb)



BG-650

Asphalt Pavers

Paving width 914 to 9754 mm (3 to 32 ft)



AP-200B



AP-800C



AP-900B



AP-1000B



AP-650B



AP-1050B



AP-1055B



BG-210B



BG-230



BG-240C



BG-260C



BG-225C



BG-245C



BG-2455C

Road Wideners

Laydown width to 3048 mm (to 10'0")



BG-730

PAVING PRODUCTS (Continued)

Vibratory and Pneumatic Tire Compactors

Single Drum Smooth

Drum width 1270 mm to 2130 mm (4'2" to 7'0")



CS-323C



CS-431C



CS-433C



CS-531D



CS-533D



CS-563D



CS-583D

Single Drum, Padded

Drum width 1270 to 2130 mm (4'2" to 7'0")



CP-323C



CP-433C



CP-533D



CP-563D

Double Drum and Combi

Drum width 1000 to 2130 mm (3'3.4" to 7'0")



CB-214D



CB-224D



CB-225D



CB-334D



CB-335D



CB-434C



CB-534C



CB-535B



CB-544



CB-545



CB-634C

Pneumatic Tire Asphalt Compactors

Wheel loads 1134 to 5000 kg (2500 to 11,020 lb)



PS-150B



PS-200B



PF-290B PS-360B



PF-300B PS-300B



PS-500

UNDERGROUND MINING (ELPHINSTONE)

Load-Haul-Dump

Bucket sizes 2.8-8.8 m³ (3.7-15 yd³)



R1300



R1600



R1700G
R1700G SUPA 14



R2900
R2900 SUPA 20

Articulated Trucks

40-55 t (44-61 T) capacity



AE40 Series II



AD45
AD55

Rigid Frame Trucks



69D Dump
38 t (42 T)



69D Ejector
36.2 t (40 T)



73D
52.2 t (58 T)

ENGINES

Application configurations include: On and off highway trucks, stationary and mobile industrial, marine, electrical power generation and petroleum. Spark-ignited (SI) available as noted. Generator set kW shown is 60 Hertz.



- 1.1 L Family**
- 104 to 224 kW (140 to 300 hp) Diesel Engine



- 3200 Family**
- 93 to 317 kW (125 to 425 hp) Diesel Engine
 - 160 to 200 kW Diesel Generator Sets



- 3500 Family**
- 448 to 1641 kW (600 to 2200 hp) Diesel Engine
 - 715 to 2000 kW Diesel Generator Sets
 - 392 to 858 kW (525 to 1150 hp) SI Engine
 - 360 to 800 kW SI Generator Sets



- 3300 Family**
- 64 to 265 kW (85 to 355 hp) Diesel Engine
 - 65 to 250 kW Diesel Generator Sets
 - 62 to 164 kW (83 to 220 hp) SI Engine
 - 85 to 150 kW SI Generator Sets



- 3600 Family**
- 1560 to 5420 kW (2090 to 7270 hp) Diesel Engine
 - 1375 to 4910 kW Diesel Generator Sets



- 3400 Family**
- 186 to 746 kW (250 to 1000 hp) Diesel Engine
 - 210 to 800 kW Diesel Generator Sets
 - 336 kW (450 hp) SI Engine
 - 270 to 470 kW SI Generator Sets