SINCE 1842

CASE CONSTRUCTION

D-SERIES

MINI EXCAVATORS



CX12D | CX14D | CX15EV | CX17D | CX18D | CX19D | CX20D | CX22D | CX25D | CX25EV
CX30D | CX35D | CX38D | CX42D | CX45D | CX50D | CX55D | CX58D | CX60D | CX65D

NEW D-SERIES
MINI EXCAVATORS RANGE

CX12D CX14D



	CX12D	CX14D
Engine	D722	
Engine power	8.8 kW - 11.8 hp	
Operating weight	1305 kg	1360 kg

CX15EV ELECTRIC VEHICLE



	CX15EV
Electrical motor power	11.0 kW
Peak electrical motor power	16.0 kW
Operating weight	1420 kg

CX25D



	CX25D
Engine	3TNV76
Engine power	13.7 kW - 18.4 hp
Operating weight with canopy	2580 kg
Operating weight with cab	2710 kg

CX25EV ELECTRIC VEHICLE



	CX25EV
Electrical motor power	25.0 kW
Peak electrical motor power	32.0 kW
Operating weight with canopy	2220 kg
Operating weight with cab	2320 kg

CX42D CX45D CX50D CX55D



	CX42D	CX45D	CX50D	CX55D
Engine	D1803-CR-T		V2403-CR-T	
Engine power	32.3 kW - 43.3 hp		42.6 kW - 57.1 hp	
Operating weight	4350 kg	4750 kg	4950 kg	5400 kg

CX17D



CX18D



CX19D



CX20D



CX22D



	CX17D	CX18D	CX19D	CX20D	CX22D
Engine	3TNV70		3TNV76		D1105
Engine power	12 kW - 16.1 hp		13.7 kW - 18.4 hp		15.4 kW - 20.7 hp
Operating weight with canopy	1690 kg	1830 kg	1880 kg	2010 kg	2220 kg
Operating weight with cab	1800 kg	1940 kg	1990 kg	2120 kg	2320 kg

CX30D



CX35D



CX38D



	CX30D	CX35D	CX38D
Engine		D1703-M	
Engine power		18.2 kW – 24.4 hp	
Operating weight with canopy	3110 kg	-	
Operating weight with cab	3240 kg	3480 kg	3910 kg

CX58D



CX60D



CX65D



	CX58D	CX60D	CX65D
Engine		V2607-CR-T	
Engine power		44.3 kW - 59.4 hp	
Operating weight	5670 kg	5970 kg	6520 kg

NEW CASE D-SERIES
MINI EXCAVATORS

THE FAMILY GROWS

The new CASE D-Series mini excavators bring an **extraordinary range of 20 models from 1 to 6 tons** which covers the most important segments in the European market.

This extensive line-up stands out for its versatility which makes it capable of offering a tailor-made solution to every customer need - from offering the right size for every work and job-sites to its vast range of attachments.

Users can fully customize their machine according to the specific application's requirements with options ranging from basic configurations to premium models bristling with useful features.



PRODUCTIVITY
MINI EXCAVATORS



COMPACT AND AGILE, AT HOME ON ALL JOBSITES

+ **Zero tail-swing versions** available across the full range deliver **supreme maneuverability**. **2-piece boom** offering, enables operators to work higher and further than equivalent standard boom, digging deeper and closer to the machine - ideal when in tight spaces.
+ A **hydraulically extendable undercarriage** available on models up to the CX22D ensures excellent maneuverability and stability.
+ A **dozer blade** with foldable extension is available as standard on models featuring the extendable undercarriage.
+ **Excellent boom swing angles and digging/operating reach** make working in confined spaces easy.

PRODUCTIVITY
MINI EXCAVATORS



POWERFUL, EFFICIENT PERFORMANCE

+ The D-Series stands out for its **industry-leading offering with 2-piece boom across the range**, delivering all the digging and operating reach advantages of this design on 4 models between 2-ton and 6-ton
+ The machine's **outstanding stability and hydraulic power** enables a superior lifting capacity and digging performance
+ D-Series excavators deliver **best-in-class engine power and torque** together with **optimal fuel usage**.



COMFORT
MINI EXCAVATORS

COMFORT COMES FIRST

The D-Series is one of the rare mini excavator ranges in the market offering the **comfort of the cab version on smaller models** with this choice being available from the CX17D upwards.

Additional safety and operator comfort features include:

+ Front and top level 2 protection grids
+ Outstanding all-around visibility
+ Excellent ergonomic layout of the controls

Maintenance has never been as easy, with the **fully tiltable cabs, canopies and rollbars on all models**.

Customers' experience is further enhanced by **CASE SiteConnect and SiteWatch** telematics and connectivity-enabled after-sales services, available on all models.



ALL THE FLEXIBILITY TO MATCH EVERY CUSTOMER NEED

The configuration of the CASE D-Series mini excavators is fully customizable, with specifications ranging from basic to premium, and can be tailored to meet the requirements of every customer and the different types of applications.

The machines can mount a vast range of **attachments** - from buckets to breakers, from grapple to mulchers - resulting in **standout versatility**.

The D-Series offers sustainable solutions that meet the increasingly stringent environmental requirements:

+ All models are compatible with **bio hydraulic oil, engine oil and lubricants**
+ The range offers **2 fully electric models**, the CX15EV and CX25EV, which generate zero emissions with no compromise on performance compared to the equivalent diesel models - all this with the autonomy you need for your operation and very fast recharging time.



AFTERSALES PRODUCTS AND SERVICES

AFTERSALES PRODUCTS

Keep your equipment performing at its best and protect your investment's value with the extensive offering of high-quality CASE Parts.

Genuine Parts HIGH PERFORMANCE	Optimize your performance and add value to your machine with high-quality genuine parts.	FLEETPRO™	Ensure your machine's performance beyond warranty and manage your budget with CASE's quality second-line range of parts.
Attachments. BUSINESS SOLUTIONS	Add versatility to performance with CASE attachments designed for CASE machines and tested by CASE engineers.	Reman Parts REMANUFACTURED	Choose sustainable quality with remanufactured parts designed for CASE equipment of all ages.

SERVICE SOLUTIONS

Enjoy the peace of mind of knowing CASE Service Solutions will keep your equipment in top condition with maximum uptime, no unexpected costs, and help you optimize your profitability.



STANDARD
AND OPTIONS

	CX12D	CX14D	CX15EV	CX17D	CX18D	CX19D	CX20D
CAB / CANOPY / ROLL-BAR							
Tiltable Cab/Canopy (ROPS/TOPS - FOPS Level 1)	-	-	-	●	●	●	●
Tiltable Roll-bar (ROPS/TOPS)	●	●	●	-	-	-	-
Roll-bar plastic cover (FOPS Level 1)	○	○	○	-	-	-	-
Heating	-	-	-	●	●	●	●
Automatic Courtesy light	-	-	-	●	●	●	●
DAB Radio, Bluetooth, USB, Aux-in (cab only)	-	-	-	○	○	○	○
Anti-Theft	○	○	-	○	○	○	○
Electric plug on the roof for Rotating Beacon	-	-	-	●	●	●	●
Windshield washer	-	-	-	●	●	●	●
Rear-view mirrors	-	-	-	●	●	●	●
Fabric seat with Mechanical suspension (cab)	-	-	-	●	●	●	●
Vinyl seat with Mechanical suspension (canopy)	●	●	●	●	●	●	●
Travel alarm	○	○	○	○	○	○	○
Front Protection grid (Level 2)	-	-	-	■	■	■	■
Ignition key, which opens every machine lock	●	●	●	●	●	●	●
Standard LED working lights	●	●	●	●	●	●	●
Extra LED working lights	○	○	○	○	○	○	○
Rotating beacon	○	○	○	○	○	○	○
ARM / BOOM / COUNTERWEIGHT / BLADE							
Standard arm	●	●	●	●	●	●	●
Long arm	○	○	○	○	○	○	○
2-Piece-Boom	-	-	-	-	-	-	●
Boom Lift cylinder and dozer blade cylinder protection	●	●	●	●	●	●	●
Standard counterweight	●	-	●	●	●	●	-
Additional counterweight	○	●	-	○	○	○	●
Block valves on dozer blade cylinder	-	-	-	○	○	○	○
Block valves on 2 piece boom positioner cylinders	-	-	-	-	-	-	●
Object handling kit (block valves on boom and arm, lifting hook and load chart)	-	-	-	○	○	○	○
Standard Dozer Blade	●	●	●	●	●	●	●
CONTROLS							
Servo-assisted hydraulic joysticks with Electro-Hydraulic proportional controls	●	●	-	-	-	●	●
Electro-Hydraulic proportional Swing control	●	●	-	-	-	●	●
Electro-Hydraulic joysticks	-	-	●	-	-	-	-
Pedal Swing control	-	-	-	●	●	-	-
Electro-Hydraulic proportional 2-Piece-Boom control	-	-	-	-	-	-	●
1st Auxiliary (AUX1) circuit with Electro-Hydraulic proportional control	●	●	●	-	-	●	●
1st Auxiliary (AUX1) circuit with Pedal control	-	-	-	●	●	-	-
AUX1 circuit maximum flow mechanical setting	-	-	-	●	●	●	●
2nd Auxiliary (AUX2) circuit with Electro-Hydraulic proportional control	○	○	○	-	-	○	○
2nd Auxiliary (AUX2) circuit with Pedal control	-	-	-	○	○	-	-
Grapple provision (AUX3 with flow diverter from bucket cylinder)	-	-	-	○	○	○	○
Direct Drainage to tank	-	-	-	○	○	○	○
Mechanical diverter between Single effect and Double effect AUX1	●	●	-	●	●	●	●
2 speed travel with Automatic Shift Down (from 2nd to 1st gear if more traction is required) and Shift-up	●	●	●	●	●	●	●
UNDERCARRIAGE							
Rubber tracks	●	●	●	●	●	●	●
Extendable undercarriage	●	●	●	●	●	●	●
MISCELLANEOUS							
Operator manual	●	●	●	●	●	●	●
Battery disconnect switch	●	●	●	●	●	●	●
Case Sitewatch and Site Connect	○	○	○	○	○	○	○
HYDRAULICS							
Gear Pump	●	-	-	-	-	-	-
Variable Volume Pump	-	●	-	●	●	●	●
Standard Hydraulic oil and Lubricants	●	●	-	●	●	●	●
Bio Hydraulic oil and Lubricants	○	○	●	○	○	○	○
ATTACHMENTS / PROVISIONS							
Constant Flow provision (i.e. for Mulcher)	-	-	-	-	-	○	○
Hydraulic quick coupler provision (Single or Double Effect)	-	-	-	○	○	○	○
Mechanical and Hydraulic quick couplers	○■	○■	○■	○■	○■	○■	○■
Buckets	○■	○■	○■	○■	○■	○■	○■
Vast variety of attachments	■	■	■	■	■	■	■
ELECTRICAL MODEL SPECIFIC							
Electronic Display and controls	-	-	●	-	-	-	-
3 pre-set Engine operative modes	-	-	●	-	-	-	-
3 pre-set Hydraulic settings and 1 individual to customize every movement and auxiliary circuit	-	-	●	-	-	-	-
Low Noise Helical gear pump	-	-	●	-	-	-	-
On-board battery charger (220 VAC)	-	-	●	-	-	-	-
Portable Fast-Charger (380 VAC)	-	-	○	-	-	-	-

● Standard | ○ options | ■ Parts | - N/A

STANDARD
AND OPTIONS

	CX22D	CX25EV	CX25D	CX30D	CX35D	CX38D
CAB / CANOPY / ROLL-BAR						
Tiltable Cab/Canopy (ROPS/TOPS - FOPS Level 1)	●	●	●	●	-	-
Tiltable Cab (ROPS/TOPS - FOPS Level 1)	-	-	-	-	●	●
Air conditioning and Heating	○	-	-	○	○	○
Heating	-	●	●	-	-	-
Automatic Courtesy light	-	-	-	●	●	●
DAB Radio, Bluetooth, USB, Aux-in	○	○	○	○	○	○
Anti-Theft	○	-	○	○	○	○
Electric socket on the roof for Rotating Beacon	-	-	-	●	●	●
Windshield washer	●	●	●	●	●	●
Rear-view mirrors	●	●	●	●	●	●
Fabric seat with Mechanical suspension (cab)	●	●	●	●	●	●
Fabric seat with Pneumatic suspension	-	-	-	○	○	○
Vinyl seat with Mechanical suspension (canopy)	●	●	●	●	-	-
Travel alarm	○	●	○	○	○	○
Superior Protection grid (FOPS Level 2)	■	■	■	■	■	■
Front Protection grid (Level 2)	■	■	■	■	■	■
Ignition key, which opens every machine lock	●	●	●	●	●	●
Standard LED working lights	●	●	●	●	●	●
Extra LED working lights	○	○	○	○	○	○
Rotating beacon	○	○	○	○	○	○
ARM / BOOM / COUNTERWEIGHT / BLADE						
Standard arm	●	●	●	●	●	●
Long arm	○	○	○	○	○	○
Boom Lift cylinder and dozer blade cylinder protection	●	●	●	●	●	●
Standard counterweight	●	●	●	●	●	●
Additional counterweight	-	-	○	○	○	○
Standard Dozer Blade	●	●	●	●	●	●
Dozer Float	○	-	○	○	○	○
6-way dozer blade	-	-	-	-	-	○
Block valves on dozer blade cylinder	○	○	○	○	○	○
Object handling kit (block valves on boom and arm, lifting hook and load chart)	○	○	○	●	●	●
ENGINE COMPARTMENT						
Air Filter with drain valve and electric anti-clogging indicator	-	-	-	●	●	●
Electric fuel refill pump	-	-	-	○	○	○
Electro-proportional Engine RPM control	-	-	-	○	○	○
CONTROLS						
Servo-assisted hydraulic joysticks with Electro-Hydraulic proportional controls	●	-	●	●	●	●
Electro-Hydraulic proportional Swing control	●	-	●	●	●	●
Electro-Hydraulic joysticks	-	●	-	-	-	-
1st Auxiliary (AUX1) circuit with Electro-Hydraulic proportional control	●	●	●	●	●	●
AUX1 circuit maximum flow mechanical setting	●	-	●	●	●	●
Electro-proportional Aux 1 flow setting	-	-	-	○	○	○
2nd Auxiliary (AUX2) circuit with Electro-Hydraulic proportional control	○	○	○	○	○	○
3rd Auxiliary (AUX3) circuit with Electro-Hydraulic proportional control	-	-	-	○	○	○
Grapple provision (AUX3 with flow diverter from bucket cylinder)	○	○	○	○	○	○
Direct Drainage to tank	○	○	○	○	○	○
Mechanical diverter between Single effect and Double effect AUX1	●	●	●	●	●	●
2 speed travel with Automatic Shift Down (from 2nd to 1st gear if more traction is required) and Shift-up	●	●	●	●	●	●
UNDERCARRIAGE						
Rubber tracks	●	●	●	●	●	●
Steel tracks	-	-	-	○	○	○
Rubber pads for steel tracks	-	-	-	■	■	■
Extendable undercarriage	●	●	-	-	-	-
MISCELLANEOUS						
Operator manual	●	●	●	●	●	●
Battery disconnect switch	●	●	●	●	●	●
CASE Sitewatch e SiteConnect	●	●	●	●	●	●
HYDRAULICS						
Variable Volume Pump	●	●	●	●	●	●
Standard Hydraulic oil and Lubricants	●	-	●	●	●	●
Bio Hydraulic oil and Lubricants	○	●	○	○	○	○
Automatic Centralized Lubrication	-	-	○	○	○	○
ATTACHMENTS / PROVISIONS						
Constant Flow provision (i.e. for Mulcher)	○	-	○	○	○	○
Hydraulic quick coupler provision (Single or Double Effect)	○	○	○	○	○	○
Mechanical and Hydraulic quick couplers	○■	○■	○■	○■	○■	○■
Buckets	○■	○■	○■	○■	○■	○■
Vast variety of attachments	■	■	■	■	■	■

● Standard | ○ options | ■ Parts | - N/A

	CX42D	CX45D	CX50D	CX55D	CX58D	CX60D	CX65D
CAB / CANOPY / ROLL-BAR							
Tiltable Cab (ROPS/TOPS - FOPS Level 1)	●	●	●	●	●	●	●
Automatic Air Conditioning and Heating	○	○	○	○	●	●	●
Automatic Courtesy light	●	●	●	●	●	●	●
DAB Radio, Bluetooth, USB, Aux-in (cab only)	○	○	○	○	●	●	●
Anti-Theft	○	○	○	○	○	○	○
Electric socket on the roof for Rotating Beacon	●	●	●	●	●	●	●
Windshield washer	●	●	●	●	●	●	●
Rear-view mirrors	●	●	●	●	●	●	●
Fabric seat with Premium Mechanical suspension	●	●	●	●	●	●	●
Fabric seat with Pneumatic suspension	○	○	○	○	○	○	○
Fabric seat with Pneumatic suspension and Heating	○	○	○	○	○	○	○
Rear view camera	●	●	●	●	●	●	●
Travel alarm	○	○	○	○	○	○	○
Superior Protection grid (FOPS Level 2)	■	■	■	■	■	●	●
Front Protection grid (Level 2)	■	■	■	■	■	■	■
Digital cluster with AUX1, AUX2 and AUX3 flow settings	●	●	●	●	●	●	●
Ignition key, which opens every machine lock	●	●	●	●	●	●	●
Standard LED working lights	●	●	●	●	●	●	●
Extra LED working lights	○	○	○	○	○	○	○
Rotating beacon	○	○	○	○	○	○	○
ARM / BOOM / COUNTERWEIGHT / BLADE							
Standard arm	●	●	●	●	●	●	●
Long arm	○	○	○	○	○	○	○
2-Piece-Boom	-	●	-	●	-	-	●
Boom Lift cylinder and dozer blade cylinder protection	●	●	●	●	●	●	●
Standard counterweight	●	-	●	-	●	●	-
Additional counterweight - Light	○	●	○	●	○	○	●
Additional counterweight - Heavy	○	○	○	○	○	○	○
Block valves on swing cylinder	-	-	-	-	●	●	●
Block valves on dozer blade cylinder	○	○	○	○	○	○	○
Block valves on 2 piece boom positioner cylinders	-	●	-	●	-	-	●
Object handling kit (block valves on boom and arm, lifting hook and load chart)	●	●	●	●	●	●	●
Standard Dozer Blade	●	●	●	●	●	●	●
6X1 (Angle/Tilt) Dozer Blade	○	○	○	○	○	○	○
Dozer Float	○	○	○	○	○	○	○
ENGINE COMPARTMENT							
Air Filter with drain valve and electric anti-clogging indicator	●	●	●	●	●	●	●
Hydraulic Reversable Fan Drive with automatic functionality	-	-	-	-	●	●	●
Electric fuel refill pump	○	○	○	○	-	-	-
Electric fuel refill pump with auto-stop function	-	-	-	-	○	●	●
CONTROLS							
Servo-assisted hydraulic joysticks with Electro-Hydraulic proportional controls	●	●	●	●	●	●	●
Electro-Hydraulic proportional Swing control	●	●	●	●	●	●	●
Electro-Hydraulic proportional 2-Piece-Boom control	-	●	-	●	-	-	●
1st Auxiliary (AUX1) circuit with Electro-Hydraulic proportional control	●	●	●	●	●	●	●
2nd Auxiliary (AUX2) circuit with Electro-Hydraulic proportional control	○	○	○	○	○	●	●
3rd Auxiliary (AUX3) circuit with Electro-Hydraulic proportional control	○	○	○	○	-	○	○
Grapple provision (AUX3 with flow diverter from bucket cylinder)	○	○	○	○	○	○	○
Direct Drainage to tank	○	○	○	○	○	○	○
Electric diverter between Single effect and Double effect AUX1	●	●	●	●	●	●	●
2 speed travel with Automatic Shift Down (from 2nd to 1st gear if more traction is required) and Shift-up	●	●	●	●	●	●	●
Electronic Proportional RPM control with Auto-Idle	●	●	●	●	●	●	●
UNDERCARRIAGE							
Rubber tracks	●	●	●	●	●	●	●
Steel tracks	○	○	○	○	○	○	○
Rubber pads for steel tracks	■	■	■	■	■	■	■
Geogrip tracks	■	■	■	■	■	■	■
MISCELLANEOUS							
Operator manual	●	●	●	●	●	●	●
Battery disconnect switch	●	●	●	●	●	●	●
Case Sitewatch and Site Connect	●	●	●	●	●	●	●
HYDRAULICS							
Variable Volume Pump	●	●	●	●	●	●	●
Standard Hydraulic oil and Lubricants	●	●	●	●	●	●	●
Bio Hydraulic oil and Lubricants	○	○	○	○	○	○	○
Automatic Centralized Lubrication	○	○	○	○	○	○	○
ATTACHMENTS / PROVISIONS							
Constant Flow provision (i.e. for Mulcher)	○	○	○	○	○	○	○
Hydraulic quick coupler provision (Single or Double Effect)	○	○	○	○	○	○	○
Mechanical and Hydraulic quick couplers	○■	○■	○■	○■	○■	○■	○■
Buckets	○■	○■	○■	○■	○■	○■	○■
Vast variety of attachments	■	■	■	■	■	■	■


CASE
CASE
CX12D
CASE


CASE
CX150D
CASE
CX19D

SPECIFICATIONS
CX12D - CX25D

		CX12D	CX14D	CX17D
ENGINE				
Type		KUBOTA D722 - STAGE 5	KUBOTA D722 - STAGE 5	YANMAR 3TNV70 - STAGE 5
Max. Power	kW/hp	(2200 rpm) 8.8 - 11.8	(2200 rpm) 8.8 - 11.8	(2200 rpm) 12 - 16.1
Displacement	cm^3	719	719	854
Number of cylinders	n°	3	3	3
Cooling		Liquid	Liquid	Liquid
Consumption	l/h	1.8	1.8	2.4
Alternator	V (Ah)	12 (40)	12 (40)	12 (40)
Battery	V (Ah)	12 (45)	12 (45)	12 (65)
HYDRAULIC SYSTEM				
Circuit Type		-	-	-
Pump type		n° 2 gear pumps	variable flow	variable flow
Pump displacement	cm^3	5.6 + 5.6	6.0 + 6.0	8 + 8 + 6.6
Pump capacity	l/min	12 + 12	13 + 13	16 + 16 + 13.1
Max. circuit calibration pressure	bar	170	190	220
Auxiliary system (max pressure):				
• AUX 1	l/min (bar)	single or double effect 26 - 165	single or double effect 28 - 200	single or double effect 29.1 - 205
• AUX 2	l/min (bar)	optional 12 - 165	optional 13 - 165	optional 13.1 - 205
• AUX 3	l/min (bar)	-	-	optional 16 - 220
SLEWING & TRAVEL SPEED				
Travelling speed (AUTO TWO SPEED)	km/h	1^{st} : 0 ÷ 1.8 / 2^{nd} : 0 ÷ 3.8	1^{st} : 0 ÷ 1.8 / 2^{nd} : 0 ÷ 3.8	1^{st} : 0 ÷ 2.2 / 2^{nd} : 0 ÷ 4.1
Slew speed	rpm	11	11	10.5
CONTROLS				
Boom, dipper stick, bucket and turret swing		2 pilot joysticks	2 pilot joysticks	2 pilot joysticks
Positioner two pieces boom		-	-	-
Track movements (included counter rotation)		2 pilot levers	2 pilot levers	2 mechanical levers
Dozer blade		pilot lever	pilot lever	pilot lever
Auxiliary system:				
• AUX 1		electroproportional switch on right joystick*	electroproportional switch on right joystick*	right pedal
• AUX 2		-	-	-
Boom swing		electroproportional switch on left joystick	electroproportional switch on left joystick	left pedal
		* with latch - ** with holding function		
WEIGHTS				
Transport weight with roll-bar (with FOPS 1 roof)*	kg	1200 (1225)	1255 (1280)	
Operating weight with roll-bar (with FOPS 1 roof)* ISO 6016	kg	1305 (1330)	1360 (1385)	
Transport weight with canopy*	kg			1580
Transport weight with cab*	kg			1690
Operating weight with canopy* ISO 6016	kg			1690
Operating weight with cab* ISO 6016	kg			1800
* with rubber tracks				
CIRCUIT AND COMPONENT CAPACITIES				
Fuel tank	l	14.5	14.5	25
Hydraulic oil tank	l	9.5	9.5	20
Hydraulic circuit capacity	l	15	15	29
Cooling system capacity	l	4.3	4.3	4.5
Engine oil	l	3.8	3.8	2.4

CX18D	CX19D	CX20D	CX22D	CX25D
YANMAR 3TNV70 - STAGE 5	YANMAR 3TNV76 - STAGE 5	YANMAR 3TNV76 - STAGE 5	KUBOTA D1105 - STAGE 5	YANMAR 3TNV76 - STAGE 5
(2200 rpm) 12 - 16.1	(2200 rpm) 13.7 - 18.4	(2200 rpm) 13.7 - 18.4	(2400 rpm) 15.4 - 20.7	(2200 rpm) 13.7 - 18.4
854	1116	1116	1105	1116
3	3	3	3	3
Liquid	Liquid	Liquid	Liquid	Liquid
2.4	3.1	3.1	3	3
12 (40)	12 (40)	12 (40)	12 (40)	12 (40)
12 (65)	12 (65)	12 (65)	12 (62)	12 (65)
-	-		Load Sensing closed center system with “Flow Sharing” control valve	Load Sensing centre closed with Flow Sharing distributor
variable flow	variable flow	variable flow	1 LS variable pump + 1 gear pump	1 Load Sensing pump with variable displacement
8 + 8 + 6.6	9 + 9 + 6.6	9 + 9 + 6.6	25 + 5	25
16 + 16 + 13.1	18 + 18 + 13.1	18 + 18 + 13.1	48 + 9.5	50
220	240	240	240	250
single or double effect 29.1 - 205	single or double effect 31.1 - 205	single or double effect 31.1 - 205	single or double effect* 50 - 200	single or double effect 50 - 200 / 250
optional 13.1 - 205	optional 13.1 - 205	optional 13.1 - 205	optional 13/8 - 220	optional 12 /8 - 250
optional 16 - 220	optional 18 - 240	optional 18 - 240	optional 50 - 220	optional 29 / 22 - 250
1^{st} : 0 ÷ 2.2 / 2^{nd} : 0 ÷ 4.1	1^{st} : 0 ÷ 2.3 / 2^{nd} : 0 ÷ 4.4	1^{st} : 0 ÷ 2.3 / 2^{nd} : 0 ÷ 4.4	1^{st} : 0 ÷ 2.6 / 2^{nd} : 0 ÷ 4.0	1^{st} : 0 ÷ 2.6 / 2^{nd} : 0 ÷ 4.3
10.5	10.5	10.5	10.5	10
2 pilot joysticks	2 pilot joysticks	2 pilot joysticks	2 pilot joysticks	2 pilot joysticks
-	-	electroproportional switch on right joystick		
2 mechanical levers	2 pilot levers	2 pilot levers	2 pilot levers	2 pilot levers
pilot lever	pilot lever	pilot lever	pilot lever	pilot lever
right pedal	electroproportional switch on right joystick	electroproportional switch on right joystick	electroproportional switch on right joystick**	electroproportional switch on right joystick*
-	-	-		
left pedal	electroproportional switch on left joystick	electroproportional switch on left joystick		electroproportional switch on left joystick
1720	1770	1900	2090	2450
1830	1880	2010	2190	2580
1830	1880	2010	2220	2580
1940	1990	2120	2320	2710
25	25	25	20	26
20	20	20	16	29
29	29	30	25	40
4.5	4.5	4.5	4	5
2.4	2.8	2.8	4.4	2.8

* with latch - ** with holding function

SPECIFICATIONS
CX30D - CX65D

		CX30D	CX35D	CX38D	CX42D
ENGINE					
Type		KUBOTA D1703-M - STAGE 5	KUBOTA D1703-M - STAGE 5	KUBOTA D1703-M - STAGE 5	KUBOTA D1803-CR-T - STAGE 5
Max. Power	kW/hp	(2200 rpm) 18.2 - 24.4	(2200 rpm) 18.2 - 24.4	(2200 rpm) 18.2 - 24.4	(2300 rpm) 32.3 - 43.3
Displacement	cm^3	1647	1647	1647	1826
Number of cylinders	n°	3	3	3	3
Cooling		Liquid	Liquid	Liquid	Liquid
Consumption	l/h	3.5	3.5	3.5	5.4
Alternator	V (Ah)	12 (40)	12 (40)	12 (40)	12 (70)
Battery	V (Ah)	12 (80)	12 (80)	12 (80)	12 (74)
HYDRAULIC SYSTEM					
Circuit Type		Load Sensing closed center system with "Flow Sharing" control valve	Load Sensing closed center system with "Flow Sharing" control valve	Load Sensing closed center system with "Flow Sharing" control valve	Load Sensing closed center system with "Flow Sharing" control valve
Pump type		1 LS variable pump	1 LS variable pump	1 LS variable pump	1 LS hydraulic variable pump with electronic control + 1 gear pump
Pump displacement	cm^3	48	48	48	53.7 + 11.2
Pump capacity	l/min	101	101	101	107 + 22.3
Max. circuit calibration pressure	bar	260	260	260	280
Auxiliary system (max pressure):					
• AUX 1	l/min (bar)	single or double effect 40 (50 Max) 200 left / 250 right	single or double effect 40 (50 Max) 200 left / 250 right	single or double effect 40 (50 Max) 200 left / 250 right	single or double effect 50 (70 Max) - 200 left / 280 right
• AUX 2	l/min (bar)	double effect - optional 32/20 - 190 (250 Max)	double effect - optional 32/20 - 190 (250 Max)	double effect - optional 32/20 - 190 (250 Max)	double effect - optional 60/43 - 280
• AUX 3	l/min (bar)	double effect - optional 32/20 - 190 (250 Max)	double effect - optional 32/20 - 190 (250 Max)	double effect - optional 32/20 - 190 (250 Max)	double effect - optional 40/32- 280
SLEWING & TRAVEL SPEED					
Travelling speed (AUTO TWO SPEED)	km/h	1^{st} : 0 ÷ 2.7 / 2^{nd} : 0 ÷ 4.3	1^{st} : 0 ÷ 2.7 / 2^{nd} : 0 ÷ 4.3	1^{st} : 0 ÷ 2.7 / 2^{nd} : 0 ÷ 4.3	1^{st} : 0 ÷ 2.6 / 2^{nd} : 0 ÷ 4.5
Slew speed	rpm	10.5	10.5	9.5	10.5
CONTROLS					
Boom, dipper stick, bucket and turret swing		2 pilot joysticks	2 pilot joysticks	2 pilot joysticks	2 pilot joysticks
Track movements (included counter rotation)		2 pilot levers	2 pilot levers	2 pilot levers	2 pilot levers
Dozer blade		pilot lever	pilot lever	pilot lever	pilot lever
Auxiliary system:					
• AUX 1		electroproportional switch on right joystick**	electroproportional switch on right joystick**	electroproportional switch on right joystick**	electroproportional switch on right joystick**
• AUX 2		electroproportional switch on left joystick	electroproportional switch on left joystick	electroproportional switch on left joystick	electroproportional switch on right joystick
• AUX 3		-	-	-	electroproportional switch on left joystick
Boom swing		electroproportional switch on left joystick	electroproportional switch on left joystick	electroproportional switch on left joystick	electroproportional switch on left joystick
		* with latch - ** with holding function			
WEIGHTS					
Transport weight with canopy	kg	2980	-	-	-
Transport weight with cab*	kg	3110	3330	3760	4200
Operating weight with canopy* ISO 6016	kg	3110	-	-	-
Operating weight with cab* ISO 6016	kg	3240	3480	3910	4350
* with rubber tracks					
CIRCUIT AND COMPONENT CAPACITIES					
Fuel tank	l	49	49	49	60
Hydraulic oil tank	l	33.5	33.5	33.5	50
Hydraulic circuit capacity	l	54	54	54	65
Cooling system capacity	l	5	7.5	8	9
Engine oil	l	6.3	6.3	6.3	7

CX45D	CX50D	CX55D	CX58D	CX60D	CX65D
KUBOTA D1803-CR-T - STAGE 5	KUBOTA V2403-CR-T - STAGE V	KUBOTA V2403-CR-T - STAGE V	KUBOTA V2607-CR-T - STAGE 5	KUBOTA V2607-CR-T - STAGE 5	KUBOTA V2607-CR-T - STAGE 5
(2300 rpm) 32.3 - 43.3	(2300 rpm) 42.6 - 57.1	(2300 rpm) 42.6 - 57.1	(2300 rpm) 44.3 - 59.4	(2300 rpm) 44.3 - 59.4	(2200 rpm) 44.3 - 59.4
1826	2434	2434	2615	2615	2615
3	4	4	4	4	4
Liquid	Liquid	Liquid	Liquid	Liquid	Liquid
5.4	6.9	6.9	7.6	7.6	7.6
12 (70)	12 (70)	12 (70)	12 (60)	12 (60)	12 (60)
12 (74)	12 (100)	12 (100)	12 (95)	12 (95)	12 (95)
Load Sensing closed center system with “Flow Sharing” control valve	Load Sensing closed center system with “Flow Sharing” control valve	Load Sensing closed center system with “Flow Sharing” control valve	Load Sensing closed center system with “Flow Sharing” control valve	Load Sensing closed center system with “Flow Sharing” control valve	Load Sensing closed center system with “Flow Sharing” control valve
1 LS hydraulic variable pump with electronic control + 1 gear pump	LS hydraulic variable pump with electronic control + 1 gear pump	LS hydraulic variable pump with electronic control + 1 gear pump	LS hydraulic variable pump with electronic control + 1 gear pump	1 LS hydraulic variable pump with electronic control + 1 gear pump	1 LS hydraulic variable pump with electronic control + 1 gear pump
53.7 + 11.2	65 + 14.5	65 + 14.5	65 + 14.5	71 + 14	71 + 14
107 + 22.3	129 + 28.8	129 + 28.8	129 + 28.8	141 + 27.8	141 + 27.8
280	280	280	280	280	280
single or double effect 50 (70 Max) - 200 left / 280 right	single or double effect 60 (70 Max) - 200 left / 280 right	single or double effect 60 (70 Max) - 200 left / 280 right	single or double effect 70 (80 Max) - 200 left / 280 right	single or double effect 85 - 200	single or double effect 85 - 200
double effect - optional 60/43 - 280	double effect - optional 60/43 - 280	double effect - optional 60/43 - 280	double effect - optional 45/39 - 280	double effect 65/90 - 280	double effect 65/90 - 280
double effect - optional 40/32 - 280	optional 40/32 - 280	optional 40/32 - 280	optional 78/58 - 280	double effect - optional 45 - 280	double effect - optional 45 - 280
1^{st} : 0 ÷ 2.6 / 2^{nd} : 0 ÷ 4.5	1^{st} : 0 ÷ 2.6 / 2^{nd} : 0 ÷ 4.5	1^{st} : 0 ÷ 2.6 / 2^{nd} : 0 ÷ 4.5	1^{st} : 0 ÷ 2.5 / 2^{nd} : 0 ÷ 4.5	1^{st} : 0 ÷ 2.3 / 2^{nd} : 0 ÷ 4.5	1^{st} : 0 ÷ 2.3 / 2^{nd} : 0 ÷ 4.5
10.5	9.5	9.5	11	11	11
2 pilot joysticks	2 pilot joysticks	2 pilot joysticks	2 pilot joysticks	2 pilot joysticks	2 pilot joysticks
2 pilot levers	2 pilot levers	2 pilot levers	2 pilot levers	2 pilot levers	2 pilot levers
pilot lever	pilot lever	pilot lever	pilot lever	pilot lever	pilot lever
electroproportional switch on right joystick**	electroproportional switch on right joystick**	electroproportional switch on right joystick**	electroproportional switch on right joystick**	electroproportional switch on right joystick**	electroproportional switch on right joystick**
electroproportional switch on right joystick	electroproportional switch on right joystick	electroproportional switch on right joystick	-	electroproportional switch on right joystick	electroproportional switch on right joystick
electroproportional switch on left joystick	electroproportional switch on left joystick	electroproportional switch on left joystick	-	electroproportional switch on left joystick	electroproportional switch on left joystick
electroproportional switch on left joystick	electroproportional switch on left joystick	electroproportional switch on left joystick	electroproportional switch on left joystick	electroproportional switch on left joystick	electroproportional switch on left joystick
* with latch - ** with holding function					
-	-	-	-	-	-
4600	4800	5250	5440	5740	6290
-	-	-	-		-
4750	4950	5400	5670	5970	6520
60	75	75	85	85	85
50	65	65	60	60	60
65	85	85	80	80	80
9	11	11	12	12	12
7	10.6	10.6	10.2	10.2	10.2

SPECIFICATIONS
ELECTRIC VEHICLE

			CX15EV			CX25EV		
ELECTRICAL MOTOR								
Type			Internal Permanent Magnets (IPM)			Internal Permanent Magnets (IPM)		
Electrical motor power		kW/hp	11.0 / 14.7			25.0 / 33.5		
Peak electrical motor power		kW	16.0			32.0		
Supply			three-phase alternating current			three-phase alternating current		
SUPPLY								
Battery chemistry			lithium-ion			lithium-ion		
Gross capacity		kWh	21.5			32.3		
Nominal voltage of the system		V	102			102		
Autonomy according to the operating mode		h	4 ÷ 8			4 ÷ 8		
CHARGING TIMES								
On-board charger 220V		h	10			9		
External three-phase rapid charge 380V (Optional)		h	1.0 (80%) - 1.5 (100%)			1.5 (80%) - 2.0 (100%)		
SLEWING & TRAVEL SPEED								
Travelling speed (AUTO TWO SPEED)		km/h	1^{st} : 0 ÷ 1.8 / 2^{nd} : 0 ÷ 3.8			1^{st} : 0 ÷ 2.3 / 2^{nd} : 0 ÷ 4.0		
Slew speed		rpm	9.5			10		
OPERATING MODES			**ECO**	**STD**	**PWR**	**ECO**	**STD**	**PWR**
	Max.	rpm	2400	2600	2800	2000	2400	2600
HYDRAULIC SYSTEM								
Control valve			Load Sensing Flow Sharing			Load Sensing Flow Sharing		
Hydraulic system capacity		l	15			28		
Pump type			1 Low Noise Helical Gear Pump			1 LS Variable pump		
Pump displacement		cm^3	10.1			18		
Pump flow rate		l/min	26			46		
Max. circuit calibration pressure		bar	180			210		
Auxiliary system (max pressure):								
• AUX 1		l/min (bar)	single or double effect 28 - 180			single or double effect 40 - 210 bar		
• AUX 2		l/min (bar)	optional 10/7 - 180			optional 13/9 - 210 bar		
• AUX 3		l/min (bar)	-			optional 28/24 - 210 bar		
CONTROLS								
Boom, dipper stick, bucket and turret swing			2 electro-proportional joysticks			2 electro-proportional joysticks		
Track movements (included counter rotation)			2 electro-proportional levers			2 electro-proportional levers		
Dozer blade			electro-proportional lever			electro-proportional lever		
Auxiliary system: AUX 1, AUX 2, AUX 3			electroproportional switch on joystick			electroproportional switch on joystick		
Boom swing			electroproportional switch on left joystick			Boom swing electroproportional switch on left joystick		
WEIGHTS								
Transport weight with roll-bar*		kg	1315					
Transport weight with canopy*		kg				2210		
Transport weight with cab*		kg				2340		
Operating weight with roll-bar* ISO 6016		kg	1420					
Operating weight with canopy* ISO 6016		kg				2340		
Operating weight with cab* ISO 6016		kg				2470		

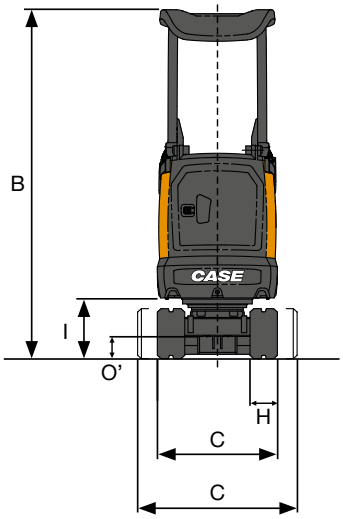
* with rubber tracks

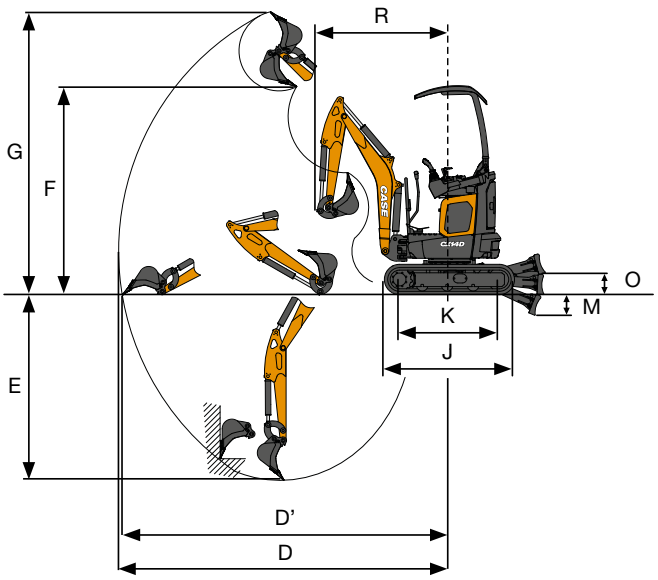

CASE
CX15E


CASE



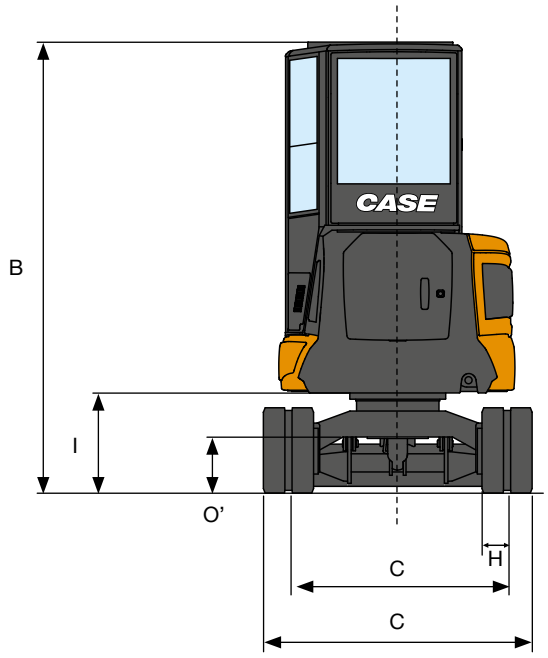
SPECIFICATIONS
MINI EXCAVATORS

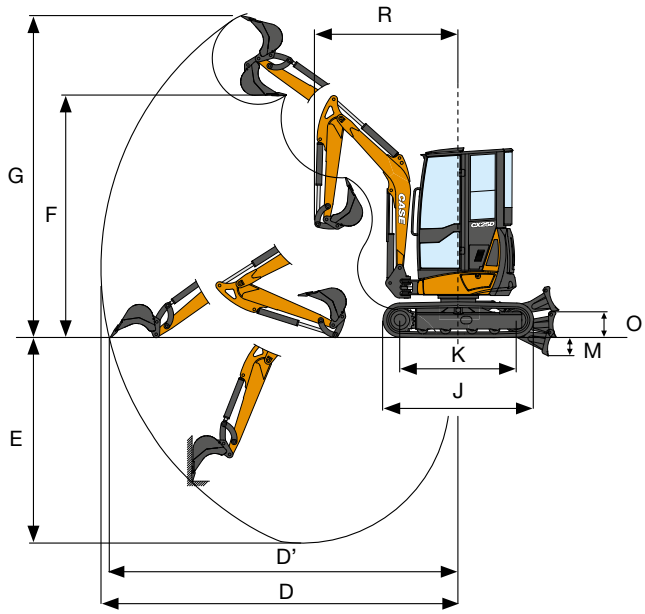




GENERAL DIMENSIONS			CX12D	CX14D	CX15EV	CX17D	CX18D
B	Max height	mm	2300	2300	2300	2370	2370
C	Max width	mm	790 - 1050	790 - 1050	790 - 1050	990 - 1250	990 - 1300
R	Min front slew radius	mm	1415 - 1440	1465 - 1490	1465 - 1490	-	1670 - 1690
H	Track width	mm	180	180	180	230	230
I	Ground clearance of rear end	mm	-	-	-	454	456
J	Overall length of crawler	mm	1434	1434	1434	1466	1560
K	Center distance of tumblers	mm	1100	1100	1000	1089	1185
M	Blade max lowering	mm	225	225	225	240	260
O	Blade height	mm	220	220	220	280	290
O'	Ground clearance of undercarriage	mm	145	145	145	-	-
	Rear rotation radius	mm	525	565	675	650	650
	Rollers number (for each side)	n°	3	3	3	3	3

PERFORMANCE DATA			CX12D	CX14D	CX15EV	CX17D	CX18D
	Dipperstick	mm	900 - 1020	1020 - 1150	1020 - 1150	950 - 1150	1150 - 1350
	Arm breakout force ISO 6015	daN	590 - 540	660 - 550	570 - 520	990 - 880	990 - 880
	Bucket breakout force	daN	995	1110	1050	1500	1500
	Traction force	daN	1000	1000	1000	1700	1700
	Ground bearing pressure with:						
	- canopy	kg/cm²	0.29	0.31	0.31	-	-
	- canopy ABS roof	kg/cm²	0.30	-	0.32	-	-
	- rubber tracks and canopy	kg/cm²	-	-	-	0.30 - 0.31	0.30
	- rubber tracks and cab	kg/cm²	-	-	-	0.31 - 0.33	0.31
	Max. slope		60% - 30°	60% - 30°	60% - 30°	60% - 30°	60% - 30°
D	Max reach	mm	3440 - 3545	3645 - 3755	3645 - 3755	3730 - 3920	4020 - 4210
D'	Max reach at ground level	mm	3400 - 3505	3605 - 3715	3605 - 3715	3620 - 3820	3920 - 4120
E	Max digging depth	mm	1860 - 1980	2045 - 2175	2045 - 2175	2020 - 2220	2280 - 2480
F	Max dump height	mm	2130 - 2215	2290 - 2380	2290 - 2380	2340 - 2460	2580 - 2700
G	Max digging height	mm	2940 - 3025	3115 - 3205	3115 - 3205	3340 - 3460	3590 - 3710

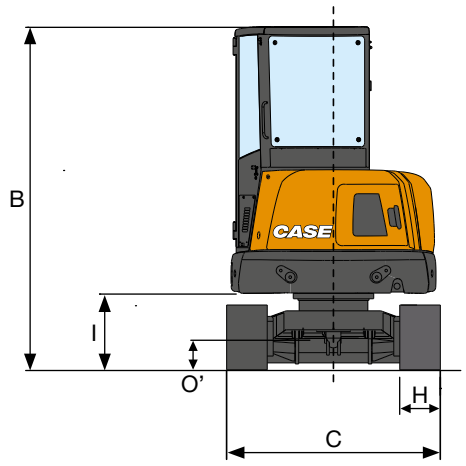


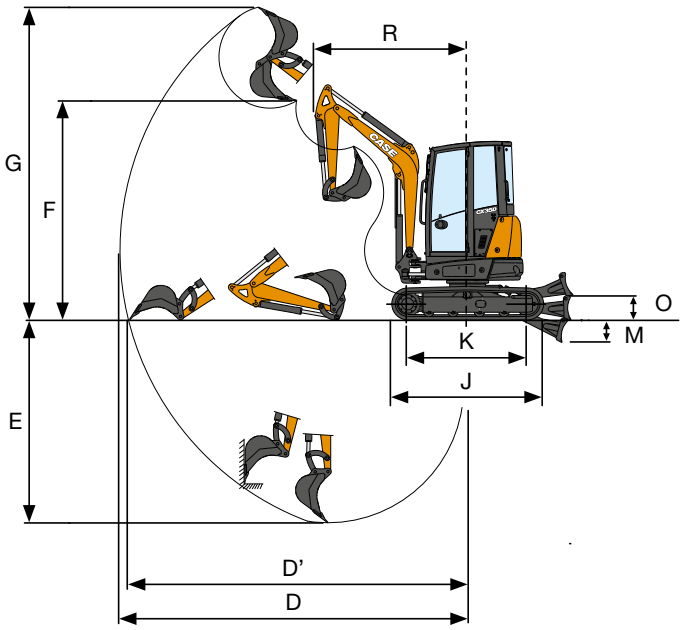


GENERAL DIMENSIONS			CX19D	CX20D	CX22D	CX25EV	CX25D
B	Max height	mm	2370	2370	2395	2390/2420	2520 / 2530
C	Max width	mm	900 - 1300	990 - 1300	990 - 1300	990 - 1300	1500
R	Min front slew radius - canopy - cab	mm	1670 1690	1880 1990	1795 1810	1795 1810	1810 - 1860 1880 - 1910
H	Track width	mm	230	230	230	230	280
I	Ground clearance of rear end	mm	456	456	445	445	570
J	Overall length of crawler	mm	1560	1560	1665	1655	1997
K	Center distance of tumblers	mm	1185	1185	1280	1280	1544
M	Blade max lowering	mm	260	260	275	275	240
O	Blade height	mm	290	290	280	280	350
O'	Ground clearance of undercarriage	mm			165	165	310
	Rear rotation radius	mm	650	715	950	950	750
	Rollers number (for each side)	n°	3	3	3	3	4/1

PERFORMANCE DATA			CX19D	CX20D	CX22D	CX25EV	CX25D
	Dipperstick	mm	1150 - 1350	1150 - 1350	1250 - 1450	1250 - 1450	1350 - 1550
	Arm breakout force ISO 6015	daN	990 - 880	990 - 880	1010 - 910	880 - 800	1380 - 1250
	Bucket breakout force	daN	1500	1500	1670	1450	2570
	Traction force	daN	1860	1860	2400	2100	2400
	Ground bearing pressure with:						
	- rubber tracks and canopy	kg/cm²	0.31	0.33	0.34	0.37	0.28
	- rubber tracks and cab	kg/cm²	0.32	0.34	0.35	0.37	0.29
	Max. slope		60% - 30°	60% - 30°	60% - 30°	60% - 30°	60% - 30°
D	Max reach	mm	4020 - 4210	4470 - 4670	4380 - 4570	4380 - 4570	4770 - 4960
D'	Max reach at ground level	mm	3920 - 4120	4390 - 4590	4285 - 4485	4290 - 4480	4660 - 4850
E	Max digging depth	mm	2280 - 2480	2380 - 2580	2560 - 2760	2550 - 2750	2700 - 2900
F	Max dump height - canopy - cab	mm	2580 - 2700	3370 - 2220	2650 - 2760	2660 - 2770	3330 - 3460 3190 - 3310
G	Max digging height - canopy - cab	mm	3590 - 3710	4460 - 4640	3775 - 3885	3780 - 3900	4510 - 4650 4320 - 4440

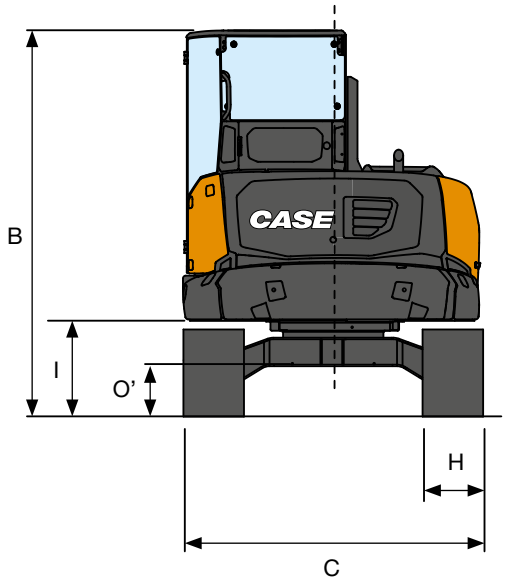
SPECIFICATIONS
MINI EXCAVATORS

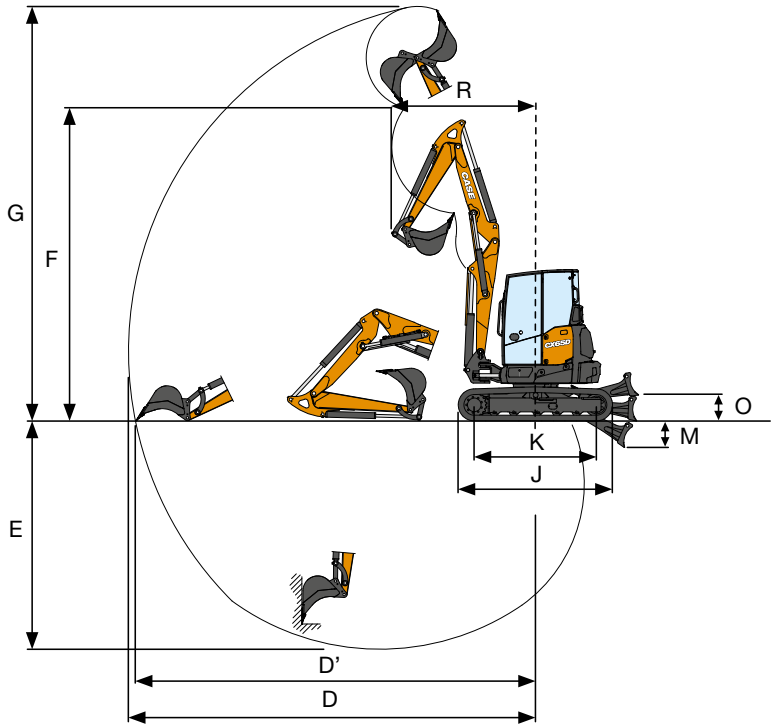




GENERAL DIMENSIONS			CX30D	CX35D	CX38D	CX42D	CX45D
B	Max height	mm	2520 - 2510	2520	2520	2510	2510
C	Max width	mm	1550	1580	1700	1750	1750
R	Min front slew radius	mm	2090 - 2120	2200 - 2230	2230 - 2270	2170 - 2190	2290 - 2450
H	Track width	mm	280	300	300	350	350
I	Ground clearance of rear end	mm	550	550	550	550	550
J	Overall length of crawler	mm	2100	2155	2155	2260	2260
K	Center distance of tumblers	mm	1650	1700	1700	1810	1810
M	Blade max lowering	mm	311	321	321	330	330
O	Blade height	mm	366	352	352	380	380
O'	Ground clearance of undercarriage	mm	282	290	290	-	-
	Rear rotation radius	mm	775	790	850	875	965
	Rollers number (for each side)	n°	4/1	4/1	4/1	5/1	5/1

PERFORMANCE DATA			CX30D	CX35D	CX38D	CX42D	CX45D
	Dipperstick	mm	1200 - 1400	1200 - 1400	1400 - 1650	1400 - 1650	1400 - 1650
	Arm breakout force ISO 6015	daN	1831 - 1645	1751 - 1580	1580 - 1408	2200 - 1960	2200 - 1960
	Bucket breakout force	daN	3500	3025	3025	4300	4300
	Traction force	daN	3500	3500	3500	4260	4260
	Ground bearing pressure with:						
	- rubber tracks and cab	kg/cm^2	0.31	0.31	0.34	0.31	0.34
	Max. slope		60% - 30°	60% - 30°	60% - 30°	60% - 30°	60% - 30°
D	Max reach	mm	4700 - 4890	4930 - 5120	5120 - 5360	5400 - 5640	5960 - 6210
D'	Max reach at ground level	mm	4570 - 4760	4810 - 5000	5000 - 5250	5270 - 5515	5840 - 6100
E	Max digging depth	mm	2640 - 2830	2870 - 3070	3070 - 3320	3085 - 3335	3230 - 3480
F	Max dump height	mm	3110 - 3240	3110 - 3230	3230 - 3380	3660 - 3820	4620 - 4860
G	Max digging height	mm	4250 - 4370	4430 - 4550	4550 - 4690	5010 - 5170	6070 - 6310





GENERAL DIMENSIONS			CX50D	CX55D	CX58D	CX60D	CX65D
B	Max height	mm	2570	2570	2620	2700	2700
C	Max width	mm	1900	1900	1980	1980	1980
R	Min front slew radius	mm	2240 - 2280	2370 - 2530	2290 - 2315	2390 - 2410	2430 - 2570
H	Track width	mm	400	400	400	400	400
I	Ground clearance of rear end	mm	610	610	630	630	630
J	Overall length of crawler	mm	2460	2460	2460	2600	2600
K	Center distance of tumblers	mm	1920	1920	1920	2060	2060
M	Blade max lowering	mm	480	480	410	450	450
O	Blade height	mm	385	385	420	420	420
O'	Ground clearance of undercarriage	mm	-	-	330	330	330
	Rear rotation radius	mm	950	1050	1000	1000	1100
	Rollers number (for each side)	n°	5/1	5/1	5/1	5/1	5/1

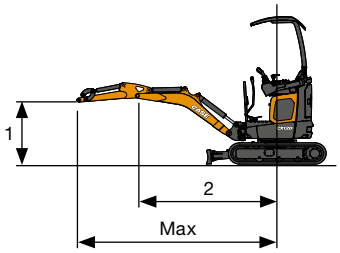
PERFORMANCE DATA			CX50D	CX55D	CX58D	CX60D	CX65D
	Dipperstick	mm	1500 - 1750	1500 - 1750	1500 - 1650	1650 - 1900	1650 - 1900
	Arm breakout force ISO 6015	daN	2350 - 2120	2350 - 2120	2600 - 3000	2800 - 3300	2800 - 3300
	Bucket breakout force	daN	4300	4300	5300	5300	5300
	Traction force	daN	5420	5420	5500	6500	6500
	Ground bearing pressure with:						
	- rubber tracks and cab	kg/cm²	0.29	0.31	0.31	0.31	0.34
	Max. slope		60% - 30°	60% - 30°	60% - 30°	60% - 30°	60% - 30°
D	Max reach	mm	5630 - 5870	6310 - 6560	5980 - 6140	6250 - 6490	6870 - 7110
D'	Max reach at ground level	mm	5500 - 5750	6190 - 6450	5845 - 6005	6120 - 6360	6750 - 7000
E	Max digging depth	mm	3330 - 3580	3490 - 3740	3400 - 3570	3730 - 3980	3850 - 4100
F	Max dump height	mm	3920 - 4080	5030 - 5270	3950 - 4050	4090 - 4240	5280 - 5510
G	Max digging height	mm	5260 - 5420	6480 - 6720	5670 - 5770	5800 - 5950	7000 - 7220

LIFTING CAPACITY
CX12D - CX25D

Opening arm from the rotation's center (m). Lifting capacity (ton) at 1.0 m height. Standard counterweight

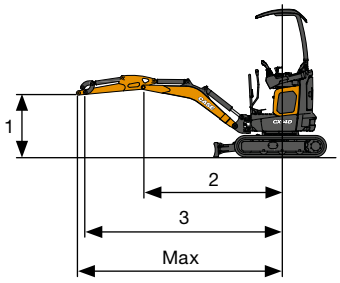
CX12D	2	Max
Frontal and lifted dozer blade	0.26*	0.14
Lateral, open undercarriage	0.25*	0.12

Standard dipper stick L = 900 mm



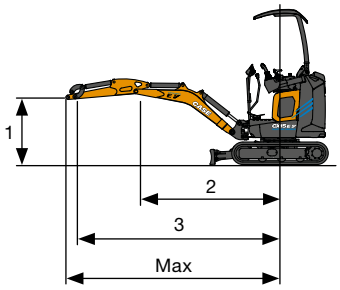
CX14D	2	3	Max
Frontal and lifted dozer blade	0.30*	0.15	0.13
Lateral, open undercarriage	0.28*	0.14	0.11

Standard dipper stick L = 1020 mm



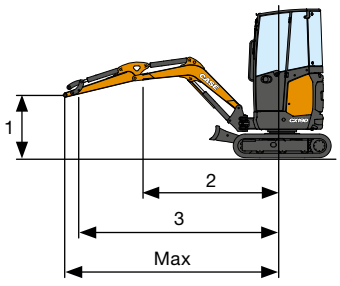
CX15EV	2	3	Max
Frontal and lifted dozer blade	350*	190	180
Lateral, open undercarriage	240	120	120

Standard dipper stick L = 1020 mm



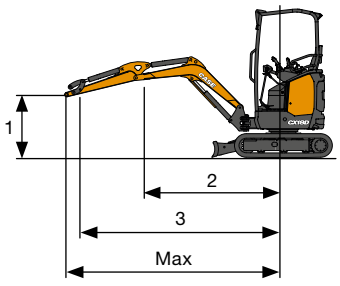
CX17D	2	3	Max
Frontal and lifted dozer blade	300	160	150
Lateral, open undercarriage	340	190	170

Standard dipper stick L = 950 mm



CX18D	2	3	Max
Frontal and lifted dozer blade	420	230	180
Lateral, open undercarriage	420	230	180

Standard dipper stick L = 1150 mm



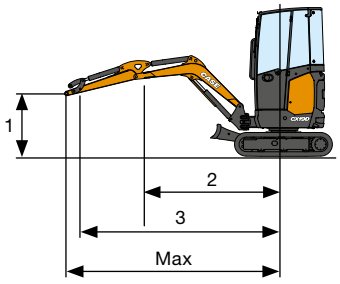
* Indicates the hydraulic load limit.

The lifting capacity is based on the ISO 10567 and it does not exceed more than the 75% of static tipping load or more than the 87% of the hydraulic lifting capacity of the machine.

Opening arm from the rotation's center (m). Lifting capacity (ton) at 1.0 m height. Standard counterweight

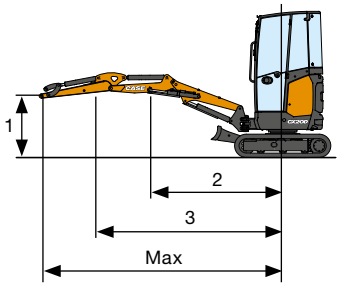
CX19D	2	3	Max
Frontal and lifted dozer blade	430	230	180
Lateral, open undercarriage	430	230	190

Standard dipper stick L = 1150 mm



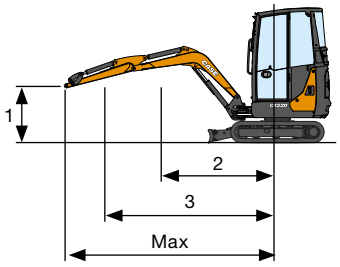
CX20D	2	3	Max
Frontal and lifted dozer blade	490	250	160
Lateral, open undercarriage	470	250	160

Standard dipper stick L = 1150 mm



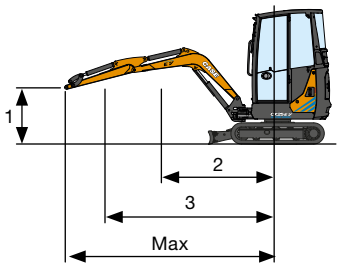
CX22D	2	3	Max
Frontal and lowered dozer blade	750*	470*	400*
Frontal and lifted dozer blade	750*	410	290
Lateral, open undercarriage	620	350	240

Standard dipper stick L = 1250 mm



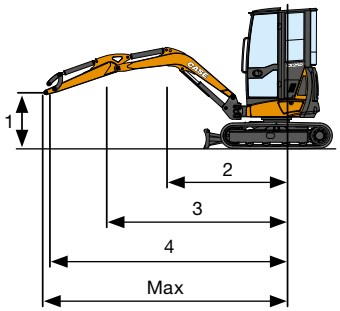
CX25EV	2	3	Max
Frontal and lowered dozer blade	740*	470*	400*
Frontal and lifted dozer blade	740*	460	330
Lateral, open undercarriage	690	390	280

Standard dipper stick L = 1250 mm



CX25D	2	3	4	Max
Frontal and lowered dozer blade	990*	640*	490*	450*
Frontal and lifted dozer blade	930	500	320	290
Lateral, open undercarriage	780	440	290	260

Standard dipper stick L = 1350 mm



* Indicates the hydraulic load limit.

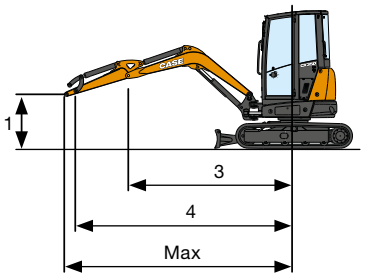
The lifting capacity is based on the ISO 10567 and it does not exceed more than the 75% of static tipping load or more than the 87% of the hydraulic lifting capacity of the machine.

LIFTING CAPACITY
CX30D - CX65D

Opening arm from the rotation's center (m). Lifting capacity (ton) at 1.0 m height. Standard counterweight

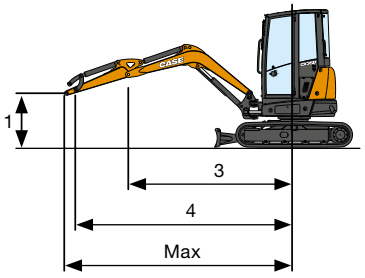
CX30D	3	4	Max
Frontal and lowered dozer blade	1100*	850*	840*
Frontal and lifted dozer blade	640	410	400
Lateral, open undercarriage	500	330	320

Standard dipper stick L = 1200 mm



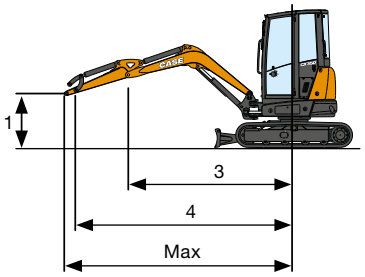
CX35D	3	4	Max
Frontal and lowered dozer blade	1090*	820*	790*
Frontal and lifted dozer blade	730	470	440
Lateral, open undercarriage	570	370	350

Standard dipper stick L = 1200 mm



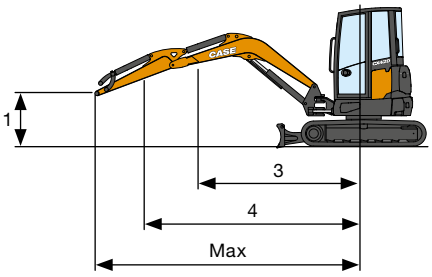
CX38D	3	4	Max
Frontal and lowered dozer blade	1170*	900*	850*
Frontal and lifted dozer blade	880	570	500
Lateral, open undercarriage	790	520	450

Standard dipper stick L = 1400 mm



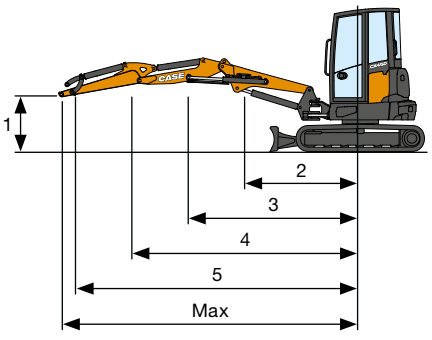
CX42D	3	4	Max
Frontal and lowered dozer blade	1690*	1200*	1070*
Frontal and lifted dozer blade	1000	660	520
Lateral, open undercarriage	790	480	380

Standard dipper stick L = 1400 mm



CX45D	2	3	4	5	Max
Frontal and lowered dozer blade	2320*	1220*	1080*	970*	890*
Frontal and lifted dozer blade	2320*	1210*	760	520	480
Lateral, open undercarriage	1570	870	550	370	340

Standard dipper stick L = 1400 mm



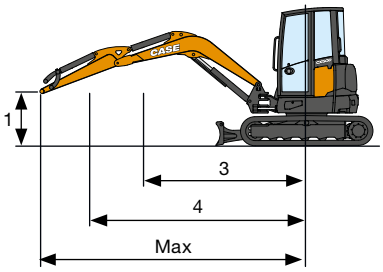
* Indicates the hydraulic load limit.

The lifting capacity is based on the ISO 10567 and it does not exceed more than the 75% of static tipping load or more than the 87% of the hydraulic lifting capacity of the machine.

Opening arm from the rotation's center (m). Lifting capacity (ton) at 1.0 m height. Standard counterweight

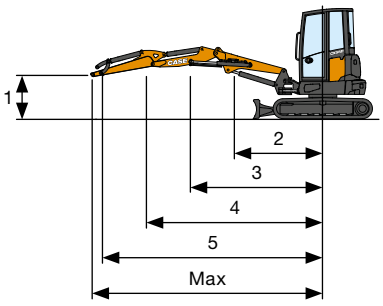
CX50D	3	4	Max
Frontal and lowered dozer blade	1910*	1330*	1130*
Frontal and lifted dozer blade	1250	820	610
Lateral, open undercarriage	920	620	460

Standard dipper stick L = 1500 mm



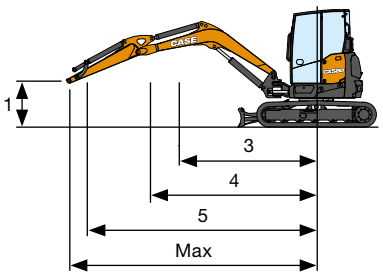
CX55D	2	3	4	5	Max
Frontal and lowered dozer blade	3190*	1600*	1290*	1190*	1010*
Frontal and lifted dozer blade	2860	1450	920	620	510
Lateral, open undercarriage	1950	1070	690	460	380

Standard dipper stick L = 1500 mm



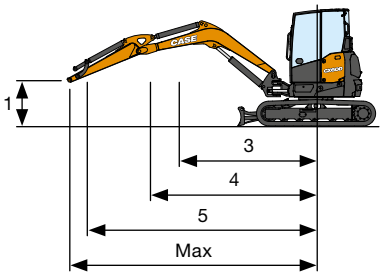
CX58D	3	4	5	Max
Frontal and lowered dozer blade	2730*	1810*	1420*	1380*
Frontal and lifted dozer blade	1490	970	700	670
Lateral, open undercarriage	1290	850	610	590

Standard dipper stick L = 1500 mm



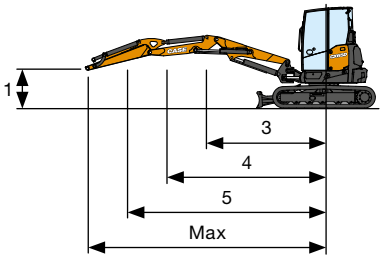
CX60D	3	4	5	Max
Frontal and lowered dozer blade	3310*	2200*	1740*	1620*
Frontal and lifted dozer blade	1710	1110	800	720
Lateral, open undercarriage	1190	800	580	520

Standard dipper stick L = 1650 mm



CX65D	3	4	5	Max
Frontal and lowered dozer blade	2600*	2070*	1690*	1280*
Frontal and lifted dozer blade	2020	1240	860	640
Lateral, open undercarriage	1430	890	610	450

Standard dipper stick L = 1650 mm



* Indicates the hydraulic load limit.

The lifting capacity is based on the ISO 10567 and it does not exceed more than the 75% of static tipping load or more than the 87% of the hydraulic lifting capacity of the machine.

EXPERTS FOR THE REAL WORLD
SINCE 1842

CASE CONSTRUCTION

BUILDING A STRONG CASE.

Since 1842, at CASE Construction Equipment we have lived by an unwavering commitment to build practical, intuitive solutions that deliver both efficiency and productivity.

We continually strive to make it easier for our customers to implement emerging technologies and new compliance mandates.

Today, our global scale combined with our local expertise enables us to keep customers' real-world challenges at the center of our product development.

The vast CASE dealers' network is always ready to support and protect your investment and exceed your expectations, while also providing you with the ultimate ownership experience.

Our goal is to build both stronger machines-and stronger communities. At the end of the day, we do what's right for our customers and our communities so that they can count on CASE.

CNH Industrial
Deutschland GmbH
Case Baumaschinen
Benzstr. 1-3 - D-74076 Heilbronn
DEUTSCHLAND

CNH Industrial
Maquinaria Spain, S.A.
Avenida Aragón 402
28022 Madrid - ESPAÑA

CNH Industrial France, S.A.
16-18 Rue des Rochettes
91150 Morigny-Champigny
FRANCE

CNH Industrial Italia Spa
Lungo Stura Lazio 19
10156, Torino
ITALIA

CASE Construction Equipment
Cranes Farm Rd
Basildon - SS14 3AD
UNITED KINGDOM

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 fittings - consult your Case dealer. Furthermore, CNH Industrial reserves the right to modify machine specifications without incurring any obligation relating to such changes.

Conforms to directive 2006/42/EC

CASECE.COM
00800-2273-7373

The call is free from a land line.
Check in advance with your Mobile Operator if you will be charged. Toll free number not available from all calling areas.

Form No. 20259GB - MediaCross Firenze - 11/25