

CX135E XRD

CASE
CONSTRUCTION

ULTRA COMPACT HIGH REACH DEMOLITION

Preliminary spec sheet.



Operating Weight

13,8t

Max. Power

73 hp

Max attachment weight

580kg

Max Pin Height

12,3m

ULTRA COMPACT DEMOLITION CX135E XRD

FULLY

O.E.M. CERTIFIED



**CRUSH AND GRAB
AT UP TO 13M**

STABILITY & SAFETY

Low center of gravity design delivers excellent stability across its working range. CX135E XRD also features an overload sensing alarm ensuring safer operation, tailored to demolition works.

**WELL
PROTECTED**

cab and hydraulic piping thanks to the armored guards

30° TILTING CAB

For direct view on the high reach area



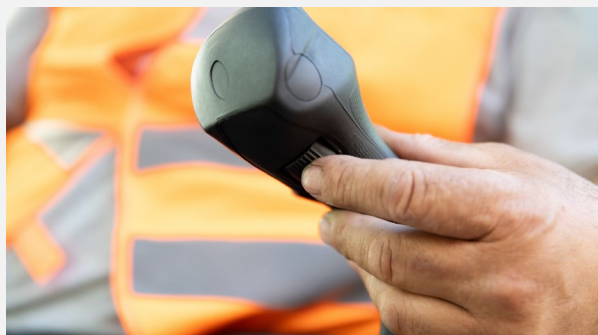
RETRACTABLE UNDERCARRIAGE

For easy transport and access to confined spaces



30° TILTING CAB, TWO DEMOLITION CAMS & MAXI DISPLAY

The two demolition cams located on the boom and arm provide additional visibility on the attachment thanks to an additional 10,4" display in the cab with either split screen or full screen view



JOYSTICK CONTROL OF CAB TILT

A roller behind the left joystick enables quick and easy cab tilt



CONTROLLABILITY & MULTIFUNCTION DESIGN

Experience excellent stability and precision across the entire working range.

Take control with multifunction joysticks and a vibrant color display that bring enhanced accuracy to your demolition attachments. Easily fine-tune settings and save custom configurations for seamless transitions—maximizing efficiency and performance on every job.

WORKING ENVIRONMENT 5.0

- Step into a next-generation operator experience. Enjoy a premium seat and intuitive controls, featuring a 7" color display and jog shuttle for precise engine speed and auto-idle management.
- Equipped with E.O.C.—the world's most advanced hydraulic system in its class—you can fine-tune and store detailed attachment settings, a major advantage for demolition professionals using multiple tools.
- Additional smart features like an electric fuel pump, auto-stop function, powerful LED lighting, and more make every workday smoother, safer, and more efficient.

PRELIMINARY SPECIFICATIONS

CX135E XRD

ENGINE

Model	YANMAR 4TNV98CT - STAGE 5	
Max power (2.100 rpm)	kW - HP	53,7 - 73,0
Displacement	cc	3.319
# of cylinders	n°	4
Cooling	Liquido	
Fuel usage	lt/h	9,3

HYDRAULIC

Load Sensing with 10-element "Flow Sharing" distributor,
1 LS electronic variable displacement pump + 1 gear pump

Displacement pumps	cc	100
Pump flow rate	lt/min	192
Max. system calibration pressure	bar	290
Auxiliary system flow rate (max pressure):	lt/min	160 (200)
AUX 1 single or double acting priority AUX 2 double acting	(bar)	110/60 (290)

PERFORMANCE

Travel speed	km/h	1° : 0-1,8 / 2° : 0-3,5
(Auto 2-speed)		
Rotation speed	rpm	4,5
Maximum height at the pin	mm	12.300
Maximum reach at the pivot	mm	10.000
Traction force	daN	11,020
Ground pressure	kg/cm²	0,45
Maximum equipment weight	kg	600

DIMENSIONS

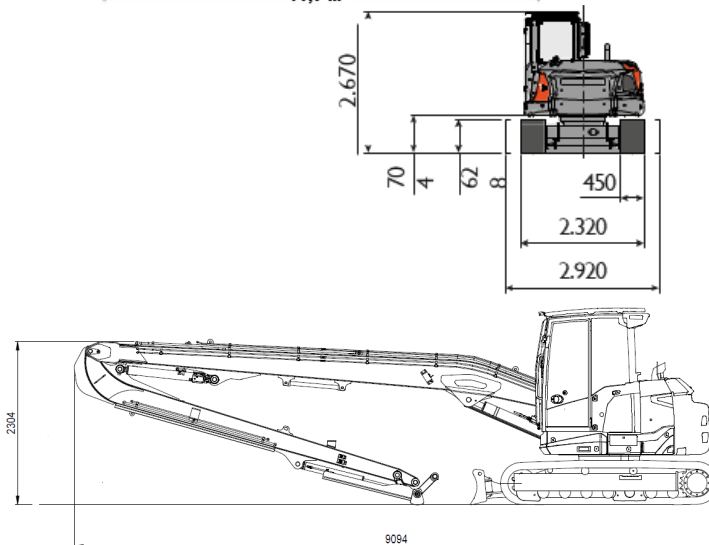
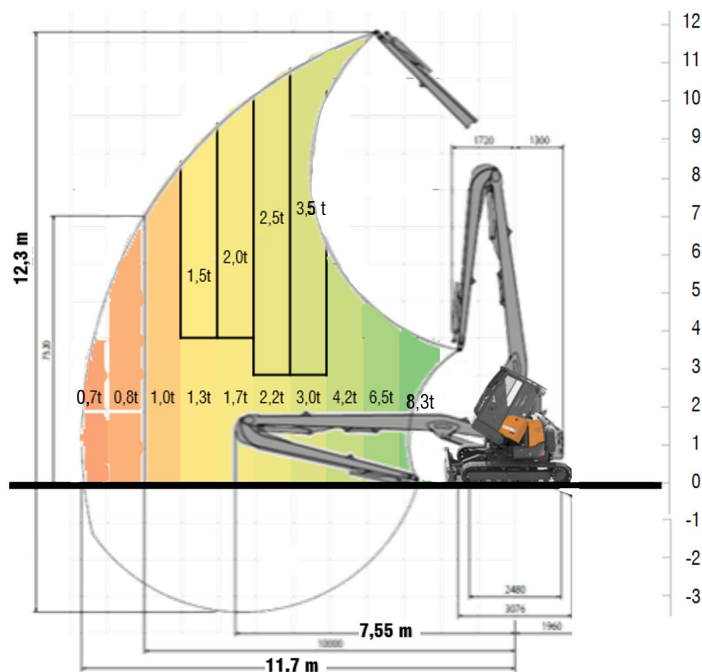
Width (min. - max.)	mm	2.320 - 2.920
Overall height	mm	2.807
Rear Swing Radius	mm	1.430
Total transport length	mm	9.460
Maximum transport height	mm	2.603
Track width	mm	450
Number of reels (for each side)	n°	7/2

WEIGHT AND CAPACITIES

Operating weight	ton	13,8t
Hydraulic oil tank	lt	85
Hydraulic system capacity	lt	135
Cooling system capacity	lt	25
Engine oil	lt	10

GREAT STABILITY ACROSS THE WHOLE WORKING RANGE

Lift capacity with quick coupler and sorting grab



RECOMMENDED ATTACHMENTS

OILQUICK COUPLER

Enable multiple change over of hydraulic attachments with minimal change over time



CRUSHER PD05

- 550kg
- 360°
- 30 tons



SORTING GRAB MD100D

- 455kg
- 2/3 tons
- 0,2m³



SPECIAL APPLICATIONS

HOW IT WORKS



CUSTOMIZED SOLUTIONS

Beyond the above solutions our Special Application Team knows how to customize machines around specific needs like military requirements and many more... Here is how it works:

- + Your applications requirements and details are gathered
- + Our tech dept checks feasibility
- + You receive a feasibility feedback and a presentation of the proposed solution
- + Validation
- + Realization
- + Delivery

NEED TO CONTACT US?

specialapplications@cnh.com

CNH Industrial reserves the right to modify machine specifications without incurring any obligation relating to such changes.

