

**VOLVO EXCAVATOR**

# EC210

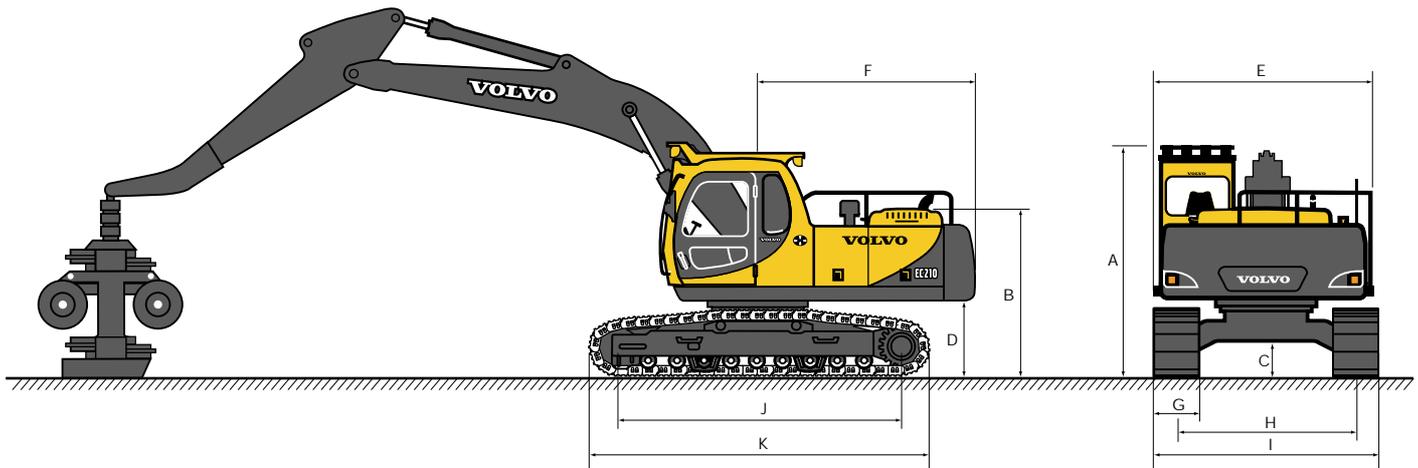
**PROCESSOR**



- **Engine power, net:**  
107 kW 143 hp
- **Operating weight:** (excluding processor head)  
Std: 22,9 t  
High walker: 23,6 t
- Low-emission, turbocharged Cummins diesel engine with direct injection
- Integrated mode selection system and electronically controlled system (ACS)
- 2 variable displacement axial piston pumps. Independent and simultaneous movements of the boom and processor head are controlled by the "Automatic sensing work mode."
- Cab
  - Ergonomic environment
  - Low sound level
  - Filtered air
  - Hydraulic dampening mounts
- Strong attachment, produced by robotic welding
- High and wide undercarriage
- Special guarding for forestry harvesting

**VOLVO**

## DIMENSIONS



Description		Standard	High walker	Remark
Front attachment	Boom length	5,7 m	5,7 m	
	Arm length	2,9 m	2,9 m	
Overall height	A. Cab	3 080 mm	3 263 mm	
	B. Engine hood	2 273 mm	2 454 mm	
Ground clearance	C. Lower frame	460 mm	641 mm	excluding shoe grouser
	D. Superstructure	1 025 mm	1 206 mm	
Superstructure	E. Overall width	2 890 mm	2 890 mm	
	F. Tail swing radius	2 850 mm	2 850 mm	
Undercarriage	G. Shoe width	600 mm	600 mm	
	H. Track gauge	2 390 mm	2 620 mm	
	I. Overall width	2 990 mm	3 220 mm	
	J. Track length on ground	3 660 mm	3 660 mm	
	K. Track length	4 460 mm	4 460 mm	
Operating weight		21 700 kg	22 400 kg	excluding processor head

## EQUIPMENT (Standard equipment may vary by market)

Engine model: Cummins B5.9-C  
 Engine power (net): 107 kW (143 hp)  
 Max. hydraulic flow: 2 x 200+19 l/m  
 Attachment operating pressure:  
 31,4/34,3 MPa (320/350 kg/cm<sup>2</sup>)  
 Counterweight, 4 000 kg  
 Working lights: 4 service lights and 12 work lights  
 Alternator, 70 A  
 Fuel filling pump, electric 35 lpm

Cab:  
 - Lexan glass  
 - FOPS  
 - Clear tinted roof hatch  
 - Sun shield, front  
 - Air suspension seat with heater  
 Processor head hydraulic piping with return filter  
 2 pumps flow  
 Oil leak line

Overload warning device  
 Extra side protection on superstructure  
 Heavy duty underside protection, superstructure  
 Heavy duty underside protection, undercarriage  
 Extra duty steel compartment doors and mesh screen  
 Slew bearing protection  
 RH falling on protection  
 Full length track guards  
 High walker undercarriage

\* Volvo CE does not deliver processor heads.

*All products are not available on all markets. Under our policy of continuous improvement, we reserve the right to change specifications and design without prior notice. The illustrations do not necessarily show the standard version of the machine.*

# VOLVO

**Volvo Construction  
Equipment**

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