

V O L V O



Electric compact wheel loaders

Technical specifications for L20 ELECTRIC

Volvo Construction Equipment

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Electric motor driveline (peak)	28 kW
Electric motor working hydraulics (peak)	32 kW
Standard bucket capacity	0,8 m ³
Kinematics with attachment bracket design	P
Tipping load (ISO/DIS 14397-1)	3 000 kg
...at full turn	38 degree
Breakout force	35 kN
Hydraulic lifting capacity, max	35 kN
Fork payload 80%	1 800 kg
Operating weight	4 500 kg
Max. dump height	2 495 mm
Battery voltage	48 V
Battery capacity (full package)	33 kWh
On board charging time 230 VAC 16A	< 6 h
Off board charging time 400 VAC 32A	< 2 h
Indicative runtime (depending on application)	Up to 8 heures