



E620HeV

SDLG Electric Excavator

2.35 t (5,181 lbs) | 24 kWh

● Highlights

- The E620HEV is equipped with reliable power battery packs, offering strong power, zero emissions, and low noise.
- Maintenance-free battery allows 1 hours charging for 4-6 hours run time.
- 7-inch touch screen to display the battery level and power, compatible with touch and keypad, integrated with data display of each module.
- The independent intelligent battery water cooling unit can automatically adjust the battery temperature during charging and discharging to make the battery temperature work within the optimal temperature range.
- The cab can be lifted with a large lifting angle to facilitate component maintenance.
- Standard units offer X1/X3 pipelines, meeting a wide range of attachments.

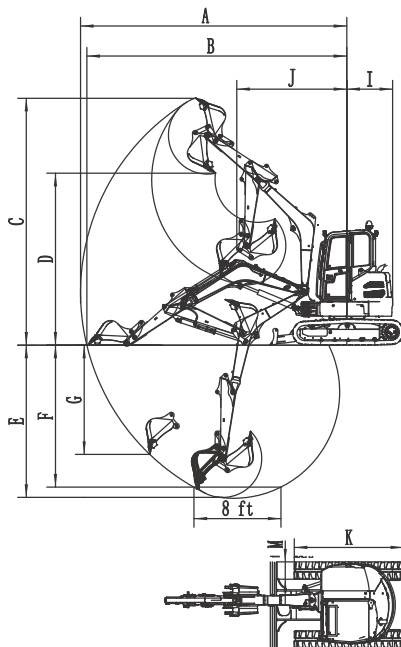


Reliability In Action

E620HEV Specifications

Operating weight	kg (lbs)	2,350 (5,181)
Rated voltage	V	358.4
Battery rated capacity	kWh	24
Rated power	kW (hp)	9.2
Average runtime	h	4-6
Charging hour	h	1
Pumps capacity	L/min (gal/min)	52 (13.8)
Main relief set pressure	bar (psi)	240 (3,480)
Max. digging force of bucket	kN (lbf)	16.5 (3,709)
Max. digging force of arm	kN (lbf)	10
Travel low speed	km/h (mi/h)	2 (1.2)
Travel high speed	km/h (mi/h)	4 (2.5)
Gradeability	°	25
Swing speed	r/min	9.2
Ground pressure	kPa (psi)	37 (5.4)

Dimensions



Boom length	mm (ft in)	1,830 (6')
Arm length	mm (ft in)	965 (3' 2")
Bucket capacity	m ³ (yd ³)	0.04 (0.05)
Overall shipping size (L * W * H)	mm (ft in)	3,805 (12' 5.8")*980 (3' 2.6")*2,635 (8' 7.7")
A Max. digging reach	mm (ft in)	3,975 (13' 0.5")
B Max. digging reach on ground	mm (ft in)	3,915 (12' 10.1")
C Max. cutting height	mm (ft in)	3,510 (11'6.2")
D Max. dumping height	mm (ft in)	2,460 (8' 0.9")
E Max. digging depth	mm (ft in)	2,305 (7' 6.7")
F Max. digging depth (horizontal 8 ft)	mm (ft in)	1,575 (5' 2")
G Max. vertical wall digging depth	mm (ft in)	1,740 (5' 8.5")
I Tail swing radius	mm (ft in)	980 (3' 2.6")
J Min. front swing radius	mm (ft in)	1,670 (5' 5.8")
K Undercarriage length	mm (ft in)	1,585 (5' 2.4")
M Track width	mm (ft in)	230 (9")

*SDLG reserves the right to change specifications and materials at any time without prior notification. Features of the machine in photos may include additional equipment. If you need more information and available options, please contact your local distributor or SDLG.



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EFQM Global Excellence Award,
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SDLG Europe B.V.

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