



Cesab Carrelli Elevatori S.p.A.  
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# Trac/E 50



IDENTIFICATION			
1	Manufacturer	CESAB	
2	Model	TRAC/E 50	
3	Capacity	Nominal capacity	
4	Towing power	Nominal draw-bar pull (N)	1000 a
5	Power	Electric (battery) - Diesel - Petrol - LPG	Electric
6	Control type	Stand/sit/Pedestrian	Sit
7	Tyres	C=Cushion - SE=Superelastic - PN=Pneumatic - T=Twinn	C - PN - SE
8	Wheels (*=drive)	Number front/rear	2*/2
DIMENSIONS			
9	Platform size	l x b	-
10	Platform height	h1 Unladen	-
11	Overall dimensions	L Length	1474 b
12		B Width	900 p
13		h2 Seat height	860
14		h3 height, overhead guard (mm)	2009 c-r
15	Turning radius	Wa Outside (mm)	1509 d
16		r inner	195 s
17	Aisle width	a at 90° curve (mm)	1314 e
18	Rear overhang	La (mm)	374 b
19	Height of towing attachment	Rear, unladen	363
PERFORMANCES			
20	Speed on level surface	With/without load (km/h)	5,5/12,5 f
21	Max draw-bar pull	With/without load S2 5'	4500 g-h
22	Gradeability	With/without load S2 30' (%)	4 / 28 g-h
23	Max gradeability	With/without load S2 5'	6 / 28 g-h
WHEELS AND CHASSIS			
24	Service mass	Including battery	1050 i
25	Load per axle	With load, front/rear	-
26		Without load, front/rear	380 / 670
27	Tyres	Number, front/rear	2 / 2
28		Size, front	381X286 / 4.00-8 l
29		Size, rear	381X286 / 4.00-8 l
30	Wheel-base	y (mm)	865
31	Track	Centre of tyres, front/rear	708 / 731
32	Ground clearance	With load at lowest point	200
33		With load at centre of wheelbase	200
34	Service brake	Machanical/ Hydraulic/ Electric/ Pneumatic	Hydraulic
35		Number of braked axles	2
36	Parking brake	Footbrake/ handbrake/ deadman's brake	Mechanical
37	Suspension		Rear
MOTOR AND TRANSMISSION			
38	Battery	Type	Ironclad plates
39		Voltage/ capacity	40 / 275 m
40		Mass	480
41	Electric motors	Traction motor output	2,94
42		Steering assistance motor output	-
43	Cambio	Type, speeds	Handlever MOSFET.
44	Trasmissione	Type	Mechanical
45	Frizione	Type	NO
46	Attacco rimorchio	Type/ mod	Eye hook and pin n

## NOTES

- a = Towing capacity:5000 kg  
rolling resistance: 200 N/t  
on dry cement level surface.
- b = Including standard rear towing attachment.
- c = Cab available on request.  
Max height with cab  
h3 = 2005 mm.
- d = Wb outer rear:  
1133 mm with cab  
1115 mm without cab.
- e = Minimum theoretical without safety distance with cab 1334.
- f = Average values with cushion tyres.
- g = Values refer to electric motor capacity and transmission.
- h = With tractor on electronic.
- i = Average values without overhead guard. With cabin = 1250 kg.
- l = C / PN-SE. Available on request 5.00-8
- m = Different capacity available on request.
- n = Different types available on request.
- p = With cabin 960 mm.
- r = Possible lights  
h3 = 2050 mm.
- s = With cabin 165 mm.



