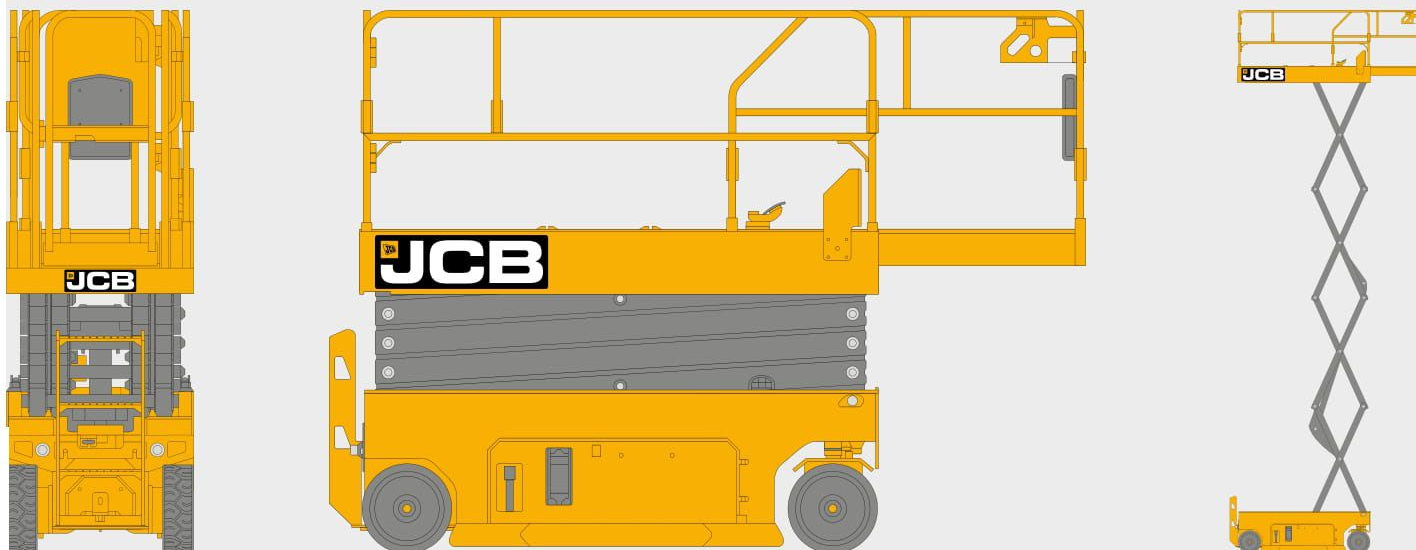


DIMENSIONS



DIMENSIONS – ELECTRIC SCISSORS

Model		S3246E
Max. platform height	m (ft-in)	10 (32-9)
Max. working height	m (ft-in)	12 (38-9)
Extension outreach	m (in)	0.9 (35)
Overall length (stowed)	m (ft-in)	2.39 (7-10)
Overall width (stowed)	m (ft-in)	1.15 (3-9)
Overall height (stowed, guardrail folded)	m (ft-in)	1.86 (6-1)
Overall height (stowed, guardrail unfolded)	m (ft-in)	2.48 (8-2)
Overall weight	kg (lb)	2646 (5834)

KEY SPECIFICATIONS – ELECTRIC SCISSORS

Model		S3246E
Platform size (L x W x H)	m	2.25 x 1.15 x 1.1
	in	89 x 46 x 43
Load capacity	kg (lb)	320 (705)
Max. platform occupants (outdoor)	person	1
Max. platform occupants (indoor)	person	2
Max. allowable side force (indoor)	N (lbf)	400 (90)
Max. allowable side force (outdoor)	N (lbf)	200 (45)
Max. allowable wind speed (outdoor)	m/s / mph	12.5 / 28
Max. allowable slope (front/back)	degrees	3
Max. allowable slope (side/side)	degrees	1.5
Ground clearance (raised)	m (in)	0.1 (4)
Wheelbase	m (in)	1.85 (73)
Turning radius (outside)	m (ft-in)	2.35 (7-8)
Turning radius (inside)	m (in)	0
Gradeability	%	25
Max driving speed (stowed)	km/h (mph)	3.2 (2)
Max driving speed (raised)	km/h (mph)	0.8 (0.5)
Rising speed (loaded)	Seconds	53~58
Falling speed (loaded)	Seconds	40~45
Solid tyre dimensions	mm (in)	380 x 125 (15 x 5)
Hydraulic oil tank vol.	L (gal)	14 (3.7)
Hydraulic system tank vol.	L (gal)	22 (5.8)
Hydraulic system pressure	Mpa	24
Battery	Ah	6V x 4 (240)
Power unit	V DC (kW)	24 (3.3)
Input voltage of Charger	V AC	100~240
Output voltage of Charger	A	25
Drive and steer model		2, front-wheel
Brake		2 rear-wheel