

PB ECo SERIES
SCISSOR LIFTS

PB ECo 12

Working height:
8,00 m - 14,00 m

Width:
1,18 m

Drive:
Electro-direct



P
LATFORMERS
B
BUSINESS

Technical highlights in series

- Compact Design
- 100 % emission free + efficient
- Precise proportional control for all directions
- Autom. pothole protection



PB ECo 12 SERIES

4 models

Working height:
8,00 m - 14,00 m

Width:
1,18 m

Drive:
Electro-direct



PB Lifstechnik GmbH
Gewerbegebiet Gassenäcker

Phone +49 (0) 90 77 - 95 00 - 0
Fax +49 (0) 90 77 - 95 00 - 40

E-Mail: info@PBgmbh.de
Website: www.PBgmbh.de



PB ECo 12 Model	PB S80-12EL	PB S100-12EL	PB S120-12EL	PB S140-12EL
Operation area	In-/+outdoor	In-/+outdoor	In-/+outdoor	Indoor
Drive	Electro-direct	Electro-direct	Electro-direct	Electro-direct
Working height	8.00 m	10.00 m	12.00 m	14.00 m
Platform height - raised	6.00 m	8.00 m	10.00 m	12.00 m
Drivable at full height	Yes	Yes	Yes	Ja
Drive speed stowed / raised	4,0 / 0,8 km/h	4,0 / 0,8 km/h	4,0 / 0,8 km/h	3,9 / 0,88 km/h
Platform size (l x w)	2,26 x 1,15 m	2,26 x 1,15 m	2,26 x 1,15 m	2,26 x 1,15 m
Platform size max. (l x w)	3,16 x 1,15 m	3,16 x 1,15 m	3,16 x 1,15 m	3,16 x 1,15 m
Lift capacity	550 kg	450 kg	320 kg	320 kg
Lift capacity extension	113 kg	113 kg	113 kg	113 kg
Occupancy (in-/+outdoor)	4 / 3	2 / 1	2 / 1	2 / -
Weight	2.535 kg	2.700 kg	3.000 kg	3.340 kg
Total length	2.49 m	2.49 m	2.49 m	2.49 m
Total width	1.18 m	1.18 m	1.18 m	1.18 m
Total height - stowed	2.25 m	2.39 m	2.50 m	2.63 m
Transport height (rails folded)	1.65 m	1.68 m	1.88 m	2.02 m
Turning radius - outside	2.30 m	2.30 m	2.40 m	2.40 m
Ground clearance - center	0.10 m	0.10 m / 0.02 m	0.10 m	0.10 m
Gradeability	25 %	25 %	25 %	25 %
Perm. tilt angle (long-/lateral axis)	3° / 1,5°	3° / 1,5°	3° / 1,5°	3° / 1,5°
Motor	3.3 kW, 24V	3.3 kW, 24V	3.3 kW, 24V	3.3 kW, 24V
Battery capacity	225 Ah	225 Ah	240 Ah	300 Ah

Technical highlights in series

- Compact design
- 100 % emission-free + efficient
- Precise proportional control for all directions
- Autom. pothole protection

