

PB ECo SERIES  
SCISSOR LIFTS

## PB ECo 7/8

Working height:  
7,80 m - 10,00 m

Width:  
0,76 m - 0,83 m

Drive:  
Electro-direct

P  
LATFORMERS  
B  
BUSINESS



### Technical highlights in series

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



# PB ECo 7/8 SERIES

## 3 models

Working height:  
7,80 m - 10,00 m

Width:  
0,76 m - 0,83 m

Drive:  
Electro-direct



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PB ECo 7/8 Model	PB S78-7EL	PB S80-8EL	PB S100-8EL
Operation area	In-/+outdoor	In-/+outdoor	Indoor
Drive	Electro-direct	Electro-direct	Electro-direct
Working height	7,80 m	7,90 m	10,00 m
Platform height - raised	5,80 m	5,90 m	8,00 m
Drivable at full height	Yes	Yes	Yes
Drive speed stowed / raised	3,82 / 0,81 km/h	4,0 / 0,8 km/h	3,5 / 0,8 km/h
Platform size (L x w)	1,63 x 0,75 m	2,26 x 0,81 m	2,26 x 0,81 m
Platform size max. (L x w)	2,53 x 0,75 m	3,16 x 0,81 m	3,16 x 0,81 m
Lift capacity	230 kg	380 kg	230 kg
Lift capacity extension	120 kg	113 kg	113 kg
Occupancy (in-/outdoor)	2 / 1	2 / 1	2 / -
Weight	1.532 kg	2.150 kg	2.295 kg
Total length	1,83 m	2,47 m	2,47 m
Total width	0,76 m	0,81 m	0,83 m
Total height - stowed	2,14 m	2,25 m	2,27 m
Transport height (rails folded)	1,84 m	1,90 m	1,96 m
Turning radius - outside	1,65 m	2,20 m	2,17 m
Ground clearance - center	0,06 m / 0,015 m	0,10 m / 0,020 m	0,10 m
Gradeability	25 %	25 %	25 %
Perm. tilt angle (long-/lateral axis)	3° / 1,5°	3° / 1,5°	3° / 1,5°
Motor	3,3 kW, 24V	3,3 kW, 24V	3,3 kW, 24V
Battery capacity	225 Ah	225 Ah	300 Ah

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