

SCHERENBÜHNEN  
SCISSOR LIFTS

# TOP 12

Arbeitshöhe / Working height  
10.00 - 22.50 m

Optional mit Niveausgleich /  
Optional with levelling system



## Top12 Serie / 1.20m narrow / electric

10,00 - 15,00 m / Typ PB	S101-12E	S121-12E	S131-12E	S131-12ES	S151-12E	S151-12ES
Einsatzbereich / operation area	in/+outdoor	in/+outdoor	in/+outdoor	in/+outdoor	in/+outdoor	in/+outdoor
<b>Arbeitshöhe / Working height</b>	<b>10.20m</b>	<b>12.10m</b>	<b>13.00m</b>	<b>13.00m</b>	<b>15.01m</b>	<b>15.01m</b>
Plattformhöhe / Platform height	8.20m	10.10m	11.00m	11.00m	13.01m	13.01m
<b>Fahren in voller Höhe / Drive in full height</b>	<b>Ja/Yes</b>	<b>Ja/Yes</b>	<b>Ja/Yes</b>	<b>Ja/Yes</b>	<b>Ja/Yes</b>	<b>Ja/Yes</b>
Plattformh. eingef. / Platform height stowed	1.37m	1.52m	1.54m	1.54m	1.70m	1.70m
<b>Tragkraft / Platform capacity</b>	<b>450kg</b>	<b>350kg</b>	<b>700kg</b>	<b>700kg</b>	<b>550kg</b>	<b>550kg</b>
Plattformmaße (LxB) / Platform size	2.60 x 1.19m	2.60 x 1.19m	2.90 x 1.19m	2.90 x 1.19m	2.90 x 1.19m	2.90 x 1.19m
Plattformmaße max./ max. platform size	3.60 x 1.19m	3.60 x 1.19m	3.90 x 1.19m	3.90 x 1.19m	3.90 x 1.19m	3.90 x 1.19m
<b>Gesamtbreite / Overall width</b>	<b>1.20m</b>	<b>1.20m</b>	<b>1.20m</b>	<b>1.20m</b>	<b>1.20m</b>	<b>1.20m</b>
<b>Gesamtlänge / Overall length</b>	<b>2.73m</b>	<b>2.73m</b>	<b>2.95m</b>	<b>3.27m</b>	<b>2.95m</b>	<b>3.27m</b>
Lenkeinschlag / Max. angle of turn	90 Grad	90 Grad	90 Grad	90 Grad	90 Grad	90 Grad
<b>Wenderadius / Turning radius outside</b>	<b>2.50m</b>	<b>2.50m</b>	<b>2.82m</b>	<b>2.97m</b>	<b>2.82m</b>	<b>2.97m</b>
Gesamthöhe eingef. / height lowered	2.50m	2.65m	2.70m	2.70m	2.90m	2.90m
<b>Transporthöhe / transport height</b>	<b>1.69m</b>	<b>1.84m</b>	<b>1.86m</b>	<b>1.86m</b>	<b>2.06m</b>	<b>2.06m</b>
<b>Gesamtgewicht / Gross weight</b>	<b>2.800kg</b>	<b>2.880kg</b>	<b>5.000kg</b>	<b>5.300kg</b>	<b>5.390kg</b>	<b>4.780kg</b>
Motorleistung / Motor (E/D)	8kW 48V	8kW 48V	8kW 48V	8kW 48V	8kW 48V	8kW 48V
Batteriekapazität / Capacity (E)	200 Ah5	200 Ah5	200 / opt. 400 Ah5		200 / opt. 400 Ah5	
<b>Steigfähigkeit / Gradeability</b>	<b>25 %</b>	<b>25 %</b>	<b>25 %</b>	<b>25 %</b>	<b>25 %</b>	<b>25 %</b>
<b>Differentialsperre / Differential lock</b>	<b>Serie</b>	<b>Serie</b>	<b>Serie</b>	<b>Serie</b>	<b>Serie</b>	<b>Serie</b>
<b>Niveaueausgleich / Levelling System</b>	-	-	-	<b>autom.</b>	-	<b>autom.</b>
Stützhub Gesamt max. / Levelling stroke	-	-	-	350 mm	-	350 mm
Höhenausgleich max. / Height compensation	-	-	-	200 mm	-	200 mm
Max. Stützlast / max. bearing load	-	-	-	16 KN	-	16 KN
17,00 - 22,50 m / Typ PB	S171-12E	S171-12ES	S195-12E	S195-12ES	S225-12E	S225-12ES
Einsatzbereich / operation area	indoor	in/+outdoor	indoor	in/+outdoor	indoor	in/+outdoor
<b>Arbeitshöhe / Working height</b>	<b>17.03m</b>	<b>17.03m</b>	<b>19.70m</b>	<b>19.70m</b>	<b>22.50m</b>	<b>22.50m</b>
Plattformhöhe / Platform height	15.03m	15.03m	17.70m	17.70m	20.50m	20.50m
<b>Fahren in voller Höhe / Drive in full height</b>	<b>Ja/Yes</b>	<b>Ja/Yes</b>	<b>Ja/Yes</b>	<b>Ja/Yes</b>	<b>Ja/Yes</b>	<b>Ja/Yes</b>
Plattformh. eingef. / Platform height stowed	1.89m	1.89m	2.31m	2.31m	2.56m	2.56m
<b>Tragkraft / Platform capacity</b>	<b>400kg</b>	<b>400kg</b>	<b>600kg</b>	<b>600kg</b>	<b>450kg</b>	<b>450kg</b>
Plattformmaße (LxB) / Platform size	2.90 x 1.19m		3.98 x 1.19m	3.98 x 1.19m	3.98 x 1.19m	3.98 x 1.19m
Plattformmaße max./ max. platform size	3.90 x 1.19m	3.90 x 1.19m	5.48 x 1.19m	5.48 x 1.19m	5.48 x 1.19m	5.48 x 1.19m
<b>Gesamtbreite / Overall width</b>	<b>1.20m</b>	<b>1.20m</b>	<b>1.20m</b>	<b>1.20m</b>	<b>1.20m</b>	<b>1.20m</b>
<b>Gesamtlänge / Overall length</b>	<b>2.95m</b>	<b>3.27m</b>	<b>4.14m</b>	<b>4.49m</b>	<b>4.14m</b>	<b>4.49m</b>
Lenkeinschlag / Max. angle of turn	90 Grad	90 Grad	90 Grad	90 Grad	90 Grad	90 Grad
<b>Wenderadius / Turning radius outside</b>	<b>2.82m</b>	<b>2.97m</b>	<b>3.89m</b>	<b>4.04m</b>	<b>3.89m</b>	<b>4.04m</b>
Gesamthöhe eingef. / height lowered	3.06m	3.06m	3.47m	3.47m	3.72m	3.71m
<b>Transporthöhe / transport height</b>	<b>2.23m</b>	<b>2.23m</b>	<b>2.64m</b>	<b>2.66m</b>	<b>2.89m</b>	<b>2.89m</b>
<b>Gesamtgewicht / Gross weight</b>	<b>4.670kg</b>	<b>5.120kg</b>	<b>9.500kg</b>	<b>9.360kg</b>	<b>9.750kg</b>	<b>10.290kg</b>
Motorleistung / Motor (E/D)	8kW 48V	8kW 48V	16kW 48V	16kW 48V	16kW 48V	16kW 48V
Batteriekapazität / Capacity (E)	200 / opt. 400 Ah5		560 Ah5 Aquamatik		560 Ah5 Aquamatik	
<b>Steigfähigkeit / Gradeability</b>	<b>25 %</b>	<b>25 %</b>	<b>25 %</b>	<b>25 %</b>	<b>25 %</b>	<b>25 %</b>
<b>Differentialsperre / Differential lock</b>	<b>Serie</b>	<b>Serie</b>	<b>Serie</b>	<b>Serie</b>	<b>Serie</b>	<b>Serie</b>
<b>Niveaueausgleich / Levelling System</b>	-	<b>autom.</b>	-	<b>autom.</b>	-	<b>autom.</b>
Stützhub Gesamt max. / Levelling stroke	-	350 mm	-	400 mm	-	400 mm
Höhenausgleich max. / Height compensation	-	200 mm	-	200 mm	-	200 mm
Max. Stützlast / max. bearing load	-	16 KN	-	28 KN	-	32 KN