



ELEKTRISCHE SCHERENBÜHNEN | ELECTRIC SCISSOR LIFTS DE/ENG

TECHNISCHE DATEN | TECHNICAL FEATURES*

| | S 195-12 E4WDS AC | S 225-12 E4WDS AC | S 280-12 E4WDS AC | S 320-12 E4WDS AC |
|--|--------------------------|--------------------------|--------------------------|--------------------------|
| Arbeitshöhe Working height (A) | 19.50 m | 22.50 m | 28.00 m | 32.43 m |
| Plattformhöhe Platform height (B) | 17.50 m | 20.50 m | 26.00 m | 30.43 m |
| Plattform Abmessung Platform size (C) | 4.30 m x 1.20 m | 4.30 m x 1.20 m | 5.10 m x 1.20 m | 5.80 m x 1.20 m |
| Plattformverlängerung Platform extension (D) | 1.80 m | 1.80 m | 1.90 m | 1.90 m |
| Radstand Wheelbase | 3.14 m | 3.14 m | 4.10 m | 4.87 m |
| Bodenfreiheit Ground clearance | 200 mm | 200 mm | 200 mm | 200 mm |
| Max. Bodendruck pro Rad Max ground bearing pressure per wheel | 101 N/cm ² | 115 N/cm ² | 137 N/cm ² | 159 N/cm ² |
| Nennlast Capacity | 600 kg | 600 kg | 600 kg | 600 kg |
| Verfahrbar bis Driveable in | volle Höhe full height | volle Höhe full height | volle Höhe full height | volle Höhe full height |
| Fahrtgeschwindigkeit in km/h (e/a) Drive speed in km/h (l/e)** | 3.5/0.7 | 3.5/0.7 | 3.0/0.7 | 3.0/0.7 |
| Äußerer Wenderadius Outer turning radius | 2.50 m | 2.50 m | 3.50 m | 4.10 m |
| Innerer Wenderadius Inner turning radius | 0.50 m | 0.50 m | 0.60 m | 1.18 m |
| Antriebsart Drive | E | E | E | E |
| Akkus/ Verbrennungsmotor Engine | 48V/540Ah | 48V/540Ah | 80V/560Ah | 80V/560Ah |
| Hubzeit Lifting time | Ca. 52 Sec | Ca. 58 Sec | Ca. 90 Sec | Ca. 146 Sec |
| Senkzeit Lowering time | Ca. 56 Sec | Ca. 62 Sec | Ca. 90 Sec | Ca. 120 Sec |
| Max. Neigung Max. inclination | 0° / 1° | 0° / 1° | 0° / 1° | 0° / 1° |
| Steigfähigkeit Gradeability | Ca. 25 % | Ca. 25 % | Ca. 25 % | Ca. 25 % |
| Eigengewicht Weight | 10300 kg | 11000 kg | 15950 kg | 21500 kg |
| Außeneinsatz External use | • | • | • | • |
| Allradantrieb 4WD | • | • | • | • |
| Allradlenkung 4WS | • | • | • | • |
| Abstützung Outrigger | • | • | • | • |

TRANSPORTDATEN | TRANSPORT FEATURES

| | | | | |
|-----------------------------------|--------|--------|--------|--------|
| Transporthöhe Stowed height (E) | 2.72 m | 2.97 m | 3.18 m | 3.19 m |
| Transportlänge Length (F) | 4.60 m | 4.60 m | 5.55 m | 6.42 m |
| Transportbreite Width (G) | 1.25 m | 1.25 m | 1.25 m | 1.39 m |

