



TOP 12

Width 1.20 m



TYPE	S225-12E
Working height	22.50 m
Platform height	20.50 m
Drive in full height	Ja/Yes
Platform height stowed	2.56 m
Platform capacity	450 kg
Capacity on platform extension	450 kg
Platform size	3.98 x 1.19 m
Platform extension - one-side	1.50 m
Overall width	1.20 m
Overall length	4.14 m
Max. angle of turn	90 Grad
Turning radius outside	3.89 m
Overall height lowered	3.72 m
Overall height rails down	2.89 m
Ground clearance center	190 mm
Gross weight	9.750 kg
Motor	16KW 48V 1500 rpm
Capacity	48V 560Ah5 Aquamatik
Gradeability	25 %
Levelling System	-
Levelling stroke	-
Height compensation	-
Max.bearing load (outrigger)	-

Stand 09/2009



CE Manufactured within EG-directives 98/37/EG. Certificated according to EN 280. Subject to change without notice.

Technical Standard:

- Dual scissor-system / middle positioned cylinder
- Teflon coated, maintenance-free
- Proportional motor rotation speed
- Front wheel drive
- Spring operated brakes
- Dual processor control system
- Powder coated
- Corrosion protection

Operation Standard:

- Proportional control (driving / lifting / lowering)
- 90 degrees steering angle
- Fully automatic charger, pufferable
- Full discharging batteries protection
- Non marking tires
- Fold-away guardrails
- Lifting lugs
- Control-socket on platform and base frame
- Control board on base frame
- Working height limitation (1/1 m)
- Operation-hours counter

Safety Standard:

- Incline control - automatic shutdown lifting
- Weight control (permanent) for platform and scissor-system
- Crushing protection at the lifting system
- Emergency operation electric and manual
- Pothole protection
- Additional battery main switch at the chassis