

## 180-12

A. Platform height – elevated	18.00 m
B. Platform height – lowered	2.30 m
C. Platform railing height	1.10 m
D. Stowed height (rails folded)	2.70 m
E. Platform size	1.16 m x 3.91 m
F. Platform length fully extended	5.40 m
G. Overall width	1.22 m
H. Overall length	4.12 m
I. Wheelbase	2.90 m
Ground clearance	0.11 m
Platform capacity	500 kg
Capacity on deck extension	500 kg
Lift/lower time	80 / 60 sec.
Maximum drive height	7.00 m
Maximum operational slope	2 degrees
Machine weight <sup>1</sup>	7,800 kg
Maximum ground bearing pressure	14.0 kg/cm <sup>2</sup>
Drive speed – lowered	2.5 km/h
Drive speed – elevated	0.7 km/h
Gradeability	15%
Turning radius – inside	1.60 m
Turning radius – outside	4.10 m
Tyres (solid rubber - non marking)	639 x 220 x 480
Brakes	Automatic – Front Hydraulic
Drive	Hydraulic
Batteries	2 x 24V x 350 A/hr Gell Traction cell
Charger 220 V	48V x 50 Amp Automatic
Charger 110 V/240 V	48V x 40 Amp Automatic
Pump motor	2 x 3.7 kw
Hydraulic system	65 L

<sup>1</sup> Certain options or country standards may increase weight and/or dimensions.

