

# ELECTRIC SCISSOR LIFTS

## IM 5980 MC

INDOOR USE

### STANDARD EQUIPMENT

- Electric front wheel drive motors
- Negative electromagnetic parking brakes with electric disengagement
- 90° electric steering
- Control box with spiral cable
- Lateral deck extension 0.36 m
- Manual emergency lowering device
- Cylinder holding valve
- Traction batteries 24V-185Ah C5
- Battery charger with automatic switch-off
- Audible motion alarm, horn, hour meter
- Inclinometer with cut out and alarms
- Mechanical wheel drive release for emergency hauling
- Cushioned non-marking tyres
- Electrical scissor protections
- Pothole protection
- Battery control system with low-voltage cut-out protection
- Overload sensor
- CE - EN 280 marking
- 220V cable predisposition
- Flashing beacon
- Proportional controls with diagnostics

### OPTIONALS

- 230 V / 110 V cable with plug, socket and safety cut-out
- Gel battery IM 80 series
- Kit 2° rotating beacon
- Kit for compressed air

		IM 5980 MC
Number of scissors		4
A	mm	5800
B	mm	7800
C (Pot-hole raised/lowered)	mm	90 / 22
D	mm	2130
E	mm	972
Capacity (including 2 persons)	kg	220
Electric drive motors	V/kW	24/2,4
Lifting power pack – hydraulic type	V/kW	24/2,2
Traction battery	V/Ah	24/185 c5
Battery weight	kg	4x28
Battery charger	V/A	24/20
Oil tank capacity	Lt.	7
Traction speed	km/h	0 ÷ 4
Safety traction speed	km/h	0,6
Gradeability	%	25
Internal steering radius	m	0
External steering radius	m	1,65
Tyre dimensions	mm	325x100
Tyre type		cushion
Max side/longitudinal tilt angle	degrees	1,5 / 2,5
Total weight	kg	1730

