

## SCISSOR LIFTS Mid Rough Terrain Electric



### **Industrial Grade Rough Terrain Electric Scissor Lift**

- Fully proportional drive and lift controls.
- No-maintenance scissor bearings.
- Roll-out deck extension with incremental locking positions.
- Non-skid, steel deck construction.
- · Large sheet loading entrance.
- Single arm scissor provides easy access for maintenance. No need for swing-out stations or tight working conditions.
- Quad-Trax<sup>™</sup> 4WD power package.
- Outrigger support for platform stability on heavy duty job sites, with "one-touch" auto levelling.
- Environmentally friendly, with full RT specs.
- 5,6 m² platform space.



3072ES 3772ES HD





# SCISSOR LIFTS Mid Rough Terrain Electric SPECIFICATIONS

MODEL Working Height Platform Height Maximum Drive Height Stowed Height (Top Guardrail) Stowed Height (Rails Folded)	3072ES 11,14 m 9,14 m 9,14 m 2,75 m 2,00 m	3772ES 13,28 m 11,28 m 11,28 m 2,71 m	3772ES HD 13,28 m 11,28 m 11,28 m 2.71 m
Platform Height  Maximum Drive Height  Stowed Height (Top Guardrail)	9,14 m 9,14 m 2,75 m 2,00 m	11,28 m 11,28 m 2,71 m	11,28 m 11,28 m
Maximum Drive Height Stowed Height (Top Guardrail)	9,14 m 2,75 m 2,00 m	11,28 m 2,71 m	11,28 m
Stowed Height (Top Guardrail)	2,75 m 2,00 m	2,71 m	
	2,00 m	· · · · · · · · · · · · · · · · · · ·	2 71 m
Stowed Height (Rails Folded)			<u> </u>
		1,95 m	1,95 m
Guardrail Height	1,10 m	1,10 m	1,10 m
Toeboard Height	15 cm	15 cm	15 cm
Ground Clearance	24,1 cm	24,1 cm	24,1 cm
Length - Stowed (Overall)	2,98 m	2,98 m	2,98 m
Width	1,83 m	1,83 m	1,83 m
Platform Length (Extended)	4,01 m	4,01 m	4,01 m
Platform Length (Retracted)	2,79 m	2,79 m	2,79 m
Roll-Out Deck Length	1,22 m	1,22 m	1,22 m
Wheelbase	2,18 m	2,18 m	2,18 m
Lift Capacity (Without Outriggers)	454 kg	340 kg	
Lift Capacity (With Outriggers)	454 kg	454 kg	454 kg
Roll-Out Deck Capacity	180 kg	180 kg	180 kg
Raise/Lower Speed	36/24 sec.	40/30 sec.	40/30 sec.
Drive Speed (Stowed)	4,8 km/h	4,8 km/h	4,8 km/h
Drive Speed (Raised)	0,6 km/h	0,6 km/h	0,6 km/h
Gradeability	45% / 26°	40% / 22°	40% / 22°
Turning Radius (Inside)	1,86 m	1,86 m	1,86 m
Turning Radius (Outside)	4,33 m	4,33 m	4,33 m
Weight (Approximately)	3.570 kg	3.720 kg	4.000 kg
Brakes	Multiple disc brakes, dual rear wheel		
Power Source	Eight 6V 350 Ah industrial, deep cycle batteries		
Controls	Proportional drive and lift controls		
Tires	26 x 12D / 380 NHS		

#### **Standard features**

- Roll-out deck extension with incremental locking positions.
- Large sheet loading entrance, accommodates 1,22 m wide material.
- Combination of wide beams and large pins in self-lubricating bearings for larger load bearing surface in scissor pivot areas.
- Fully proportional drive and lift controls.
- Quad-Trax<sup>™</sup> 4WD Power Package.
- Eight 6V 350Ah industrial, deep cycle batteries.
- · Lubrication free scissor bearings.
- Easy maintenance access to mechanical and electrical components without raising platform or swinging out trays.
- Logically grouped components and numbered wiring for easy reference.
- Dedicated compartments protect electrical and hydraulic components.
- Emergency shut-off platform and lower controls.
- Removable upper controls.
- Non-skid steel deck construction.
- Motion alarm.
- Drive speed interlock.
- Multi-axis tilt sensor.
- Multiple disc brakes, manual brake release.
- Scissor maintenance lock.
- Dual automatic parking brake.
- Fold down guardrails.
- Machine tie downs.
- Hour meter.
- Lifting lugs.
- Powder coat finish.

### **Optional features**

- Flashing beacon.
- Air line to platform.
- Audible motion alarm.
- Air line to platform.
- Battery charge indicator.
- Auto-levelling outriggers (standard on 3772ES HD).
- Non-marking RT tires.
- Foam filled tires.
- Turf terrain tires.
- 1 or 2 year extended warranty

Specifications subject to change without notice. Photos and diagrams in this brochure are for illustrative purposes only.

