

NEW Commercial Low Rise Platform Lifts



A COST EFFECTIVE SOLUTION TO OVERCOME ACCESSIBILITY BARRIERS

- New Zealand designed and manufactured
- Compact design for both indoor and outdoor settings
- Range of models, suitable for education facilities, retail and commercial environments
- Safe and easy to operate
- Bring your building up to code

SAFETY

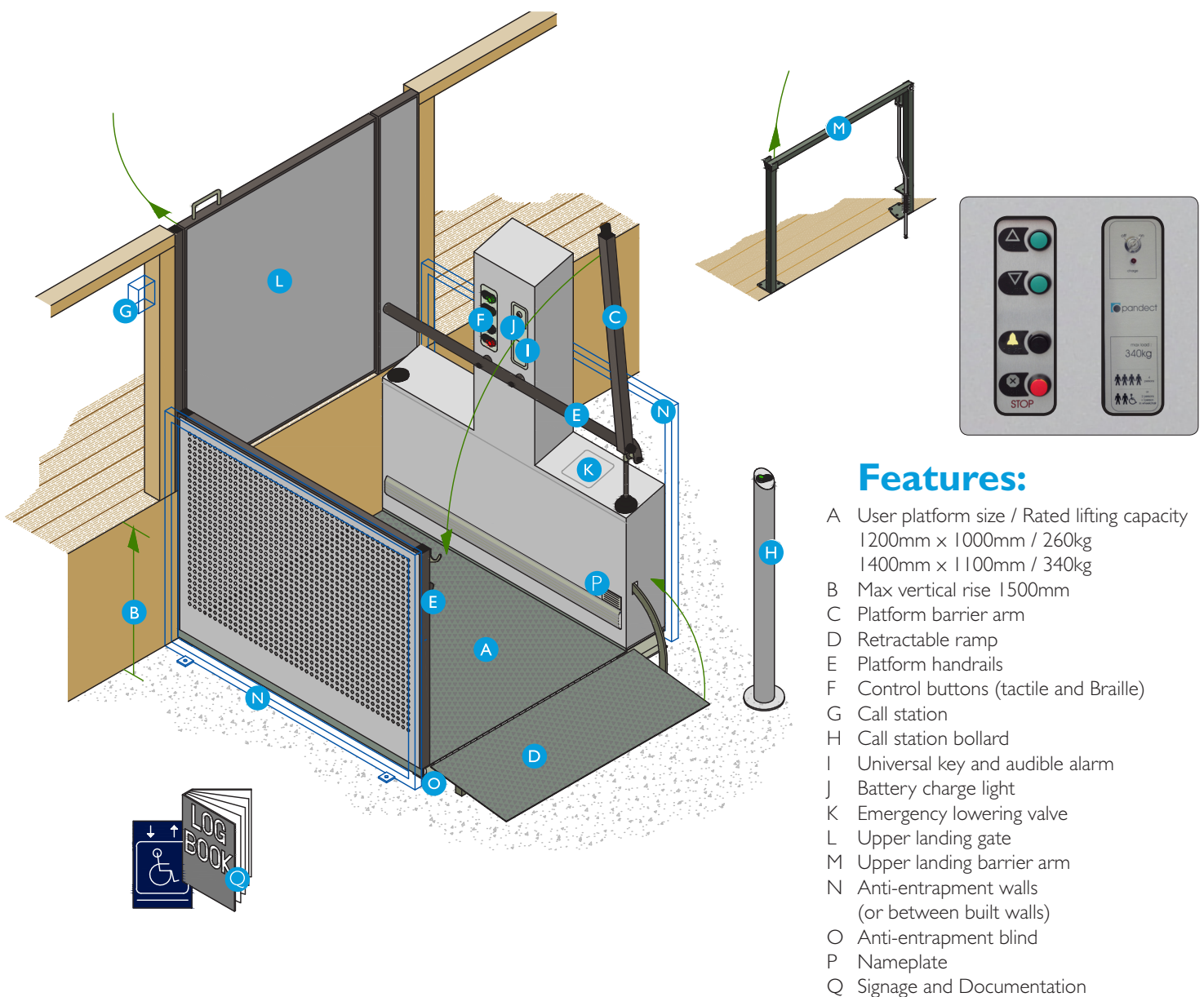
Manufactured in NZ since 1995, Pandect Lifts are designed to overcome accessibility barriers with client's needs and safety foremost. The range of Safety features (subject to model and environment) includes:

- Anti-entrapment blind to secure the underside of the lift
- Anti-entrapment walls
- Platform barrier arm - locked during travel
- Retractable entry ramp - locked during travel
- Installation that avoids any 'pinch points' as the lift travels
- Interlocked gate or barrier arm at upper landing
- Interlocked door at lower and/or upper landing
- Emergency manual lowering valve
- Emergency stop button and audible alarm
- Communication facility
- Battery operated (up to 20 lifts in event of mains power failure)

COMPLIANCE

- Pandect's range of Low Rise Platform Lifts are manufactured to New Zealand/Australian Standards, disability codes and recommendations
- Lifts have been certified for Access Equipment Safety and Structural Engineering Compliance
- Installation complies with the New Zealand Building Code

Pandect is New Zealand's leading manufacturer, supplier and exporter of low rise platform lifts



Features:

- A User platform size / Rated lifting capacity
1200mm x 1000mm / 260kg
1400mm x 1100mm / 340kg
- B Max vertical rise 1500mm
- C Platform barrier arm
- D Retractable ramp
- E Platform handrails
- F Control buttons (tactile and Braille)
- G Call station
- H Call station bollard
- I Universal key and audible alarm
- J Battery charge light
- K Emergency lowering valve
- L Upper landing gate
- M Upper landing barrier arm
- N Anti-entrapment walls
(or between built walls)
- O Anti-entrapment blind
- P Nameplate
- Q Signage and Documentation

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Manufacturer, Supplier & Installer of:

• Low Rise Platform Lifts • Indoor & Outdoor Stair Lifts • Horticultural Scissor Lifts • Manual Handling & Towing Equipment

Commercial Low Rise Platform Lifts

Model Specifications

General	C260-1.0	C340-1.0	D340-1.0	E340-1.0	C340-1.5	E340-1.5
User platform size (mm)	1200 x 1000	1400 x 1100	1400 x 1100	1400 x 1100	1400 x 1100	1400 x 1100
Vertical rise – max (mm)*	1000	1000	1000	1000	1500	1500
Rated load (kg)	260	340	340	340	340	340
Lift orientation	Orientation of entry, exit and lift control position to suit various environments					
Controls						
On/Off key switch	•	•	•	•	•	•
Push buttons: Up & Down, Audible Alarm, Emergency Stop	•	•	•	•	•	•
Tactile & Braille identification	•	•	•	•	•	•
Landing call stations	•	•	•	•	•	•
Landing call stations - bollard	opt	opt	opt	opt	opt	opt
Communication facility	-	-	opt	opt	-	opt
Safety & Security						
Owners Manual	•	•	•	•	•	•
Platform barrier arm - locked	•	•	•	-	-	-
Platform barrier arm with hangers - locked	-	-	-	-	•	-
Retractable ramp - locked	•	•	•	-	•	-
Anti-entrapment blind	•	•	•	-	•	-
Anti-entrapment walls	opt	opt	opt	-	opt	-
Lift handrail	•	•	•	•	•	•
Platform wall with handrail	• (Unless between built walls)			-	• (Unless between built walls)	
Emergency lowering valve	•	•	•	•	•	•
Upper landing barrier arm	opt	opt	-	-	-	-
Upper landing gate - manual/auto	opt / -	opt / -	• / opt	• / opt	• / -	• / opt
Lower landing door - manual/auto	-	-	-	• / opt	opt / -	• / opt
Safety sill/s	Lifts come equipped with either 1, 2 or 3 independently acting sills subject to the built environment					
Battery backup & charge light	•	•	•	•	•	•
Platform holding device	•	•	•	•	•	•
Technical						
Lift speed (m/s)	.02	.02	.02	.02	.02	.02
Tower height - lowered lift (mm)	1480	1480	1480	1480	1980	1980
Tower height - raised lift (mm)	2450	2450	2450	2450	3450	3450
*Max travel height (mm)	Floor to floor 1025 Platform rise 970 (platform sits 55 proud)			Floor to floor 1025 (if pit installed 970) Platform rise 970	Floor to floor 1525 Platform rise 1470	Floor to floor 1525 (if pit installed 1470) Platform rise 1470
Body housing & panels (wall/gate/door)	Powder coated zintex		Stainless steel & glass		P/coated zintex	S/steel & glass
Handrails, barrier arm & frames (wall/gate)	Electro zinc plated steel & powder coated		Stainless steel		Electro zinc plated steel & p/coated	Stainless steel
Platform & ramp	Aluminium tread plate (3mm)					
Printed Circuit Board (PCB)	•	•	•	-	Relay Tech	-
Programmable Logic Controller (PLC)	-	-	-	•	-	•
Main power supply	230 V / 50 Hz					
Maxi current draw	50 W / <1 amp					150 W / <1 amp
Control operating voltage	12 V DC				24 V DC	
Lift colour	Manufacturer's colour		Stainless steel (brushed)		Manuf's colour	S/steel (brushed)
Colour option	Available in Dulux powder coat range					
Installation						
Placement	Surface mounted			Surface mounted or 55mm pit installed	Surface mounted	Surface mounted or 55mm pit installed
Lift Size (mm) excludes 400mm retractable ramp (where fitted) & installation tolerances	1200 x 1200	1400 x 1300				
Installation kit (concrete only)	•	•	•	•	•	•
Consent documentation & IQP inspection (NZ only)	•	•	•	•	•	•
Lift Log Book & associated documentation (NZ Only)	•	•	•	•	•	•

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Accessories	Descriptions
Upper landing barrier arm	A barrier arm that protects the entrance when the lift is away from the upper landing Opens and closes automatically by mechanical action
Upper landing gate/door	A gate/door that protects the entrance when the lift is away from the upper landing Electrically interlocked - manually opened - self-closing Option - automatic operation
Lower landing door	A full height door that protects the entrance when the lift is away from the lower landing Electrically interlocked - manually opened - self closing Option - automatic operation
Anti-entrapment wall	Protects the two exposed undersides of the lift where no built walls are in place
Call stations	Buttons positioned at the lower and upper landing used to summon the lift
Call station bollard	Allows for specific positioning of call stations where no wall is available
Communication facility	Allows the user to call for assistance from a monitored service in case of emergency
Customisation	Some customisation is available - discuss with Pandect

Pandect's range of products include:

- Low Rise Platform Lifts
 - residential
 - commercial
- Stair Lifts
 - indoor and outdoor
 - straight and curved
- Horticultural Scissor Lifts
- Manual Handling and Towing Equipment

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