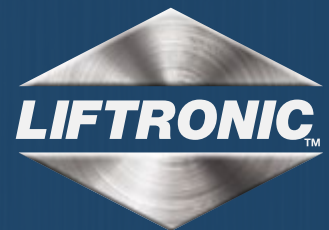




UNITRONIC LOW RISE, MEDIUM RISE and HIGH RISE CUSTOMISED LIFTS



Established 1985

Custom design and superior functionality allows our elevators to enhance your building's unique design

Innovative and a passionate commitment to excellence are the hallmarks of Liftronic's UNITRONIC lifts.

Engineered to provide smooth, whisper quiet ride quality, the UNITRONIC lifts draw from a vast selection of architectural finishes.



Features include

- Machine Roomless or Machine Room
- VVVF gearless traction technology
- High efficiency, low energy consumption
- Easily customised
- High level lift monitoring
- Loads over 10,000kgs
- Speeds available up to and over 6 m/s
- Superior ride quality
- Industry leading quality
- Indoor/ Outdoor supporting lift towers available
- Suitable for all vertical transport solutions
- Compliant with Australian Standards/BCA
- Destination Control Technology



Visit our website to discover our comprehensive range of elevators, escalators and moving walkways. www.liftronic.com.au



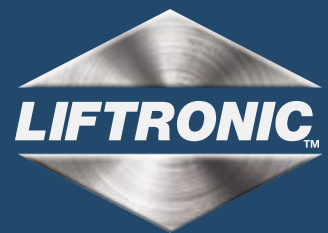
UNITRONIC

Full flexibility of dimensions with a superior selection of finishes

UNITRONIC lifts enhance the design of some of Australia's most outstanding buildings and deliver a superior experience to their users. These new generation of lifts employ new space saving and energy saving features to compliment the highest standards in safety and ride quality.



LIFTS FOR COMMERCIAL APPLICATION



Established 1985

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MRL PRODUCT RANGE

MRL	LOW RISE	MID RISE	HEAVY DUTY
CAPACITY RANGE	630 kg – 1200 kg	1000 kg – 2000 kg	3000 kg – 5000 kg
	1350 kg – 2500 kg		
SPEED RANGE	1.0 m/s – 1.75 m/s	2.0 m/s – 2.5 m/s	0.5 m/s – 1.0 m/s

LOW-RISE MRL TECHNICAL DATA (SIDE COUNTERWEIGHT 2:1)

SPECIFICATIONS		SPEED (m/s)	DOOR OPENING SIDE OPENING SO CENTER OPENING CO	CAR INSIDE (mm) CA x CB	CLEAR OPENING OP (mm)	SHAFT WELL (mm) X x Y (SINGLE ENTRY)	SHAFT WELL (mm) X x Y (THROUGH ENTRY)
CAPACITY (kg)	PERSONS						
630	8	1.0 / 1.6 / 1.75	SO	1100 X 1400	900	1800 X 1800	1800 x 2010
			CO	1150 X 1400		1850 X 1750	1850 X 1960
1000	13	1.0 / 1.6 / 1.75	SO	1100 X 2100	900	1800 X 2500	1800 X 2710
			CO	1400 X 1600		2100 X 2000	2100 X 2100
1200	16	1.0 / 1.6 / 1.75	SO	1400 x 2000	1000	2200 X 2500	2200 X 2710
			CO			2200 X 2400	2200 X 2500
1275	17	1.0 / 1.6 / 1.75	CO	1450 X 2000	900	2150 x 2400	2150 X 2500
1350	18	1.0 / 1.6 / 1.75	CO	1500 X 2000	1000	2300 X 2400	2300 X 2500
				1700 X 1800		2500 X 2200	2500 X 2300
1600	21	1.0 / 1.6 / 1.75	SO	1500 X 2350	1200	2350 X 2800	2350 X 3100
			CO	1650 X 2100	1100	2500 X 2500	2500 x 2600
2000	26	1.0 / 1.6 / 1.75	CO	1900 X 2200	1100	2750 X 2600	2750 X 2700

OVERHEAD & PIT DIMENSIONS

SPECIFICATIONS		CAR HEIGHT HC (MM)	OVERHEAD OH (mm)	PIT PD (mm)	MAX TRAVEL Tr (m)
CAPACITY (kg)	SPEED (m/s)				
630 - 1200	1.0	2400	4100	1400	45
	1.6	2400	4300	1600	65
	1.75	2400	4300	1600	75
1350 - 2000	1.0	2400	4200	1400	45
	1.6	2400	4400	4400	65
	1.75	2400	4500	1600	75

MID-RISE MRL TECHNICAL DATA (SIDE COUNTERWEIGHT 2:1)

SPECIFICATIONS		SPEED (m/s)	DOOR OPENING SIDE OPENING SO CENTER OPENING CO	CAR INSIDE (mm) CA x CB	CLEAR OPENING OP (mm)	SHAFT WELL (mm) X x Y (SINGLE ENTRY)	SHAFT WELL (mm) X x Y (THROUGH ENTRY)
CAPACITY (kg)	PERSONS						
1000	13	2.0 / 2.5	SO	1100 X 2100	900	On Request	On Request
			CO	1400 X 1600		On Request	On Request
1200	16	2.0 / 2.5	SO	1400 x 2000	900	On Request	On Request
			CO		1000	On Request	On Request
					900	On Request	On Request
					1000	On Request	On Request
1350	18	2.0 / 2.5	CO	1500 X 2000	1000	On Request	On Request
				1700 X 1800		On Request	On Request
1600	21	2.0 / 2.5	SO	1500 X 2350	1200	On Request	On Request
			CO	1650 X 2100	1100	On Request	On Request
				1800 X 1950		On Request	On Request
2000	26	2.0 / 2.5	SO	1750 X 2350	1300	On Request	On Request
			CO	2000 X 2100	1200	On Request	On Request
OVERHEAD & PIT DIMENSIONS							
SPECIFICATIONS		SPEED (m/s)	CAR HEIGHT HC (MM)	OVERHEAD OH (mm)	PIT PD (mm)	MAX TRAVEL Tr (m)	
CAPACITY (kg)							
1000 - 2000		2.0	2500	4400	2000	90	
		2.5	2500	4600	2200	112	

HEAVY DUTY MRL TECHNICAL DATA (SIDE COUNTERWEIGHT 2:1)

SPECIFICATIONS		SPEED (m/s)	DOOR OPENING SIDE OPENING SO CENTER OPENING CO	CAR INSIDE (mm) CA x CB	CLEAR OPENING OP (mm)	SHAFT WELL (mm) X x Y (SINGLE ENTRY)	SHAFT WELL (mm) X x Y (THROUGH ENTRY)
CAPACITY (kg)	PERSONS						
3000	40	0.5 / 1.0	CO	2050 X 2800	1800	3200 X 3300	On Request
3500	46	0.5 / 1.0	CO	2250 X 2900	2000	3550 X 3400	On Request
4000	53	0.5 / 1.0	CO	2500 X 2900	2200	3800 X 3400	On Request
5000	66	0.5 / 1.0	CO	2900 X 3100	2400	4200 X 3600	On Request

OVERHEAD & PIT DIMENSIONS

SPECIFICATIONS		CAR HEIGHT HC (MM)	OVERHEAD OH (mm)	PIT PD (mm)	MAX TRAVEL Tr (m)
CAPACITY (kg)	SPEED (m/s)				
3000	0.5	2350	3900	1600	25
	1.0	2350	3900	1600	45
3500 - 4000	0.5	2350	3900	1800	25
	1.0	2350	3900	1800	45
5000	0.5	2350	4200	1800	25
	1.0	2350	4200	1800	45

*due to liftronic's continuous improvement policy, we reserve the right to alter all dimensions without notice.