

**FOR THE ATTENTION OF BUILDERS  
REQUIRING**

Our extensive range of hoist hoists are well suited for high volume hoisting in the construction industry. The attached chart describes our range of hoists available for hire. All hoists are of Australian manufacture, and comply with Australian standards.

**PERSONNEL HOISTS**

Hoists designated with a 'P' are suitable for the conveyance of personnel and materials.

**MATERIALS ONLY HOISTS**

Hoists designated with an 'M' are suitable for the conveyance of materials only.

Our 'M2000' hoist have a capacity between 1800kg and 2400kg with a varied range of platform sizes. These hoists maintain the proven technology of a rope hoisting system, with up to date safety features such as Rack driven over speed safety mechanism and interlocks to ensure compliance with current Australian standards, and are suited for high volume materials handling. Important features of these hoists are;

- Robust design.
- Barrow Hoist ticket to operate.
- Large range of platform sizes
- Ability to service down to 350mm from the base, making them ideally suited to service a basement area without the intrusion of a pit.
- Less likely to be winded off than crane.
- A variety building tie options to suite difficult situations.

Materials Only			Men and Materials											
LAYOUT														
MODEL	RP500	M2000	P600	P1014	MP2014		P2020	MP2020		P2029	MP2029		SKYSHUTTLE 2000 or 4000	
MAX. LOAD	500	2000	580	1000	1000	2000	2000	2000	2000	2000	2000	2000	2000	4000
No. OF PERSONS	Nil	Nil	8	14	14	Nil	20	20	Nil	29	29	Nil	29	58
TRAVELLING SPEED (m/min)	25	62/84	34	39	39	45	38	36	62	38	36	62	130	130
MAX. HEIGHT (m)	100	100	100	100	100	100	160	160	160	160	160	160	280	280
DRIVE SYSTEM	Rack & Pinion	Winch Rope	Rack & Pinion	Rack & Pinion	Rack & Pinion	Winch/Rope	Rack & Pinion	Rack & Pinion	Winch/Rope	Rack & Pinion	Rack & Pinion	Winch/Rope	Rack & Pinion	Rack & Pinion
RUN POWER	415V@12A	415V@80/100A	415V@20A	415V@30A	415V@30A	415V@65A	415V@54A	415V@54A	415V@80A	415V@54A	415V@54A	415V@80A	415V@180A	415V@360A
ELECTRIC MOTOR	5.5kW	40/55kW	2x4kW	2x7.5kW	2x7.5kW	30kW	3x9kW	3x9kW	40kW	3x9kW	3x9kW	40kW	132kW	2x132kW
FLOOR AREA (m)	1.6x1.8	2.1x3.65	0.9x1.7	1.1x2.2	1.1x2.2	2.1x1.9	1.4x2.5	1.4x2.5	2.1x2.5	1.4x3.0	1.4x3.0	2.1x3.6	1.4x3.0	2.8x3.0
DOOR WIDTH (m)	1.6	2.1	0.9	1.1	1.1	2.1	1.4	1.4	2.1	1.4	1.4	2.1	1.4	2.8
OVERALL DIMENSION SINGLE		3.4x4.0	1.96x1.98	2.3x2.55	4.7x2.47	4.7x2.47	2.8x2.77	5.4x2.77	5.4x2.77	2.8x3.3	5.0x3.98	5.0x3.98	2.8x3.3	6.0x3.3
OVERALL DIMENSION TWIN		5.6x4.0	N/A	3.5x2.55	N/A	N/A	5.2x2.77	N/A	N/A	4.8x3.3	N/A	N/A	4.8x3.3	N/A
BASE LOAD (Newtons)		69700 1360/m	22100 450/m	45100 1300/m	89700 1350/m	89700 1350/m	72000 1350/m	130000 1360/m	130000 1360/m	72000 1350/m	130000 1360/m	130000 1360/m	799000 1500/m	2x (85200 1500/m)
MAX. TIE SPACING	6	9	9	9★	9★	9★	9★	9★	9★	9★	9★	9★	9★	9★
FREE STAND HEIGHT (m)	6	12	6.25	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2
OVERSAIL	2	7.2	Nil	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3
COMMENTS			Single Configuration Only	Single or Twin	Twin Configuration		Single or Twin	Twin Configuration		Single or Twin	Twin Configuration		Single, Twin or Triple	

★ For installations analysed by RJ HOISTS the spacing may be increased up to a maximum of 20m.

For further information please contact us on the below listed numbers.

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