



TRACTION HOIST COMPARISON

1000 LB SINGLE PHASE MODELS

	Power Climber	Pocket Climber	Astrohoist	Griphoist	Griphoist	Sky Climber	Sky Climber	Spider
Features	PC3 - 1000E	PC1000E	Astro E1000	XE501PA	LE501P1	CX1250	Alpha 1000 SV	ZMAC 1000
Manufacturer	Power Climber	Power Climber	Power Climber	Tractel	Tractel	Sky Climber	Sky Climber	Nihon Bisoh
Origin	Belgium	USA	Belgium	Germany	Germany	USA	USA	Japan
List Price	\$5,990	\$5,290	\$5,590	\$6,410	\$6,710	\$5,660	\$5,350	\$5,974
Price List Date	8/1/2004	1/15/2004	1/15/2004	9/15/2003	9/15/2003	12/1/2002	12/1/2002	1/01
Max. Lift Capacity	1000 lbs	1000 lbs	1000 lbs	1000 lbs	1000 lbs	1250 lbs	1000 lbs	1000 lbs
Motor Type	1.2 Hp	1.2 Hp	1.2 Hp	1.5 Hp		1.5 Hp	1.4 Hp	1.2 Hp
Voltage	208VAC	220V	220V	220V	220V	220V	220V	220V
Amperage	7 A	7 A	6-8 A	9.5 A	6.8 A	6.5 A	7.5 A	7 A
Max. Lift Speed	34 fpm	35 fpm	35 fpm	35 fpm	35 fpm	33 fpm UP	32 fpm UP	35 fpm
Weight	99 lbs	101 lbs	123 lbs	121 lbs	89 lbs	108 w/skylock	130 lbs	72 lbs
Wire Rope Recommended Diameter	6x19, 5x26 or 6x31	6x19, 5x26 or 6x31	6x19, 5x26 or 6x31	6x19, 4x26, 5x26	6x19, 4x26, 5x26	6x19	6x19, 6x31, 5x26	6x19
Self Reeving	Y	Y	Y	Y	Y	Y	Y	Y
Breech Reeving	N	Y	N	N	N	N	N	N
Controlled Descent	Y	Y	Y	Y	Y	Y	Y	Y
Traction Principle	Load Sensitive	Load Sensitive	Load Sensitive	Spring Loaded *	Spring Loaded *	Spring Loaded *	Spring Loaded *	Spring Loaded *
Built in 2nd Wire Rope Brake	Option - \$395	Y	Y	Option \$956	Option \$660	Option \$625	Option \$625	Y
Power Cut Off Switch	Y	Y	Y	Y	Y	Y	Y	Y
Manual Emergency Stop Button	Y	Y	Y	Y	Y	Y	Y	Y
Crank Handle	N	N	Y	N	N	N	N	N
Hour Meter	Y	Y	Y	N	Option - \$60	N	N	Y
Power Indicator Light	Y	Y	Y	N	N	N	N	Y
Low Voltage Indicator Light	Y	Y	N	N	N	N	N	Y
Overload	Option - \$235	N	Option	Option	N	Option	Option	N
Battery Power Option	N	N	Y	N	N	N	N	N
Remote Ready	Y	Y	N	N	N	N	N	Y
Built-in Operators Manual	Y	Y	Y	N	N	N	N	N
Spanish Labels/Manual	Y	N	N	N	N	N	N	N
Motherboard	Y	N	N	N	N	N	N	N
Suitable for Material Hoisting	Y	N	N	N	N	N	N	N
Smart Part Numbers	Y	N	N	N	N	N	N	N
Warranty	2 years	2 years	2 years	6 months	6 months	2 years on power pack & 3 years on gearbox		1 year