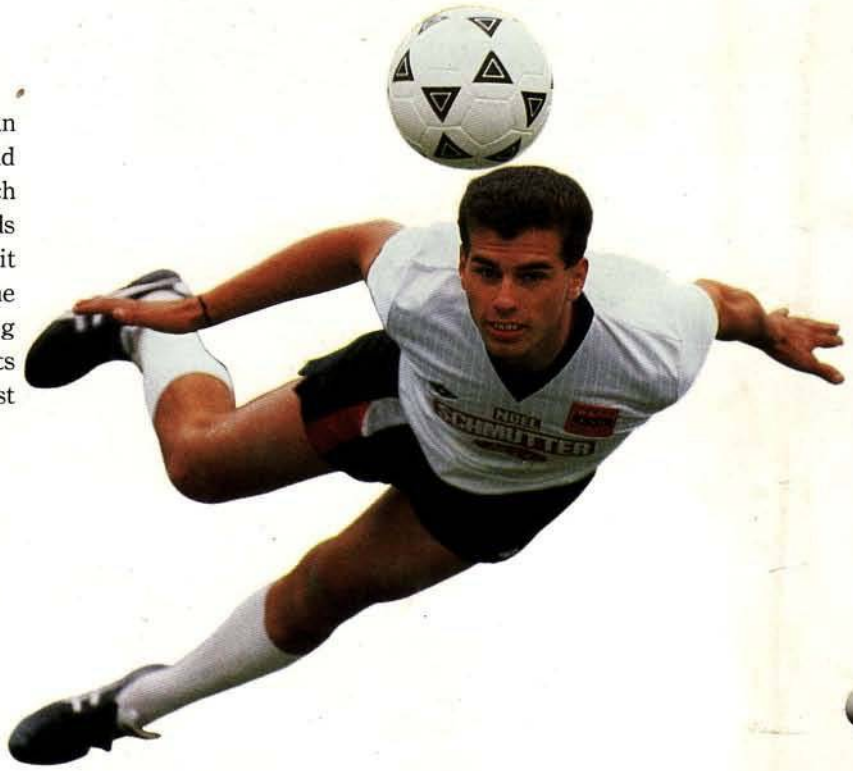
CONTROLS DISTANCE AND WEIGHT

The single-speed hoist is the most popular, can be easily operated, constructed in safety and has mechanism such as the upper limit switch and disc brake, etc. The hoist withstands frequent use of hoist and various loads since it is strongly constructed, thus contributing the rationalization of material handling management. NIPPON HOIST brand hoists obtain a high reliance by superior cost performance and powerful work.



STANDARD SPECIFICATIONS OF SINGLE-SPEED HOIST

Model	Type	Rated load Tons	Lift m	Wire rope No. of falls-ϕmm	Hoisting speed m/min		Hoisting motor kW-P		Trolley speed m/min		Trolley motor kW-P	
					50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz
Standard headroom	NHE500	0.5	6	2/1 - 6.0	9.5	11.4	1.4-4	1.7-4	18	21	0.34-4	0.4-4
	NHE1.0T(H)	1.0	6(12)	2/1 - 9.0	5.5	6.5	1.4-4	1.7-4	18	21	0.34-4	0.4-4
	NHE1.0K(H)	1.0	6(12)	2/1 - 9.0	8.9	10.6	1.8-4	2.2-4	18	21	0.34-4	0.4-4
	NHE1.5T(H)	1.5	6(12)	2/1 - 9.0	3.6	4.3	1.4-4	1.7-4	18	21	0.34-4	0.4-4
	NHE1.5K(H)	1.5	6(12)	2/1 - 9.0	5.8	7.0	1.8-4	2.2-4	18	21	0.34-4	0.4-4
	NHE2.0T(H)	2.0	6(12)	2/1 -12.0	5.0	6.0	1.8-4	2.2-4	18	21	0.34-4	0.4-4
	NHE2.0K(H)	2.0	6(12)	2/1 -12.0	7.5	9.0	3.3-4	4.0-4	18	21	0.34-4	0.4-4
	NHE3T(H)	3.0	6(12)	2/1 -12.0	6.0	7.2	3.3-4	4.0-4	18	21	0.34-4	0.4-4
	NHE3K(H)	3.0	6(12)	2/1 -12.0	8.4	10.0	5.0-4	6.0-4	18	21	0.34-4	0.4-4
	NHE3H-G	3.0	12	4/2 -10.0	5.0	6.0	3.2-4	3.8-4	18	21	0.34-4	0.4-4
	NHE5-R1	5.0	6	4/1 - 9.0	6.5	7.8	6.3-4	7.6-4	13	16	0.34-4	0.4-4
	NHE5-R(H)	5.0	6(12)	4/1 -11.2	5.0	6.0	5.3-6	6.3-6	19(18)	23(21)	0.34-4	0.4-4
	NHE7.5-R	7.5	8	4/1 -16.0	4.7	5.6	6.9-6	8.2-6	14	17	0.63-4	0.75-4
	NHE10-R	10	8	4/1 -16.0	4.0	4.8	6.9-6	8.2-6	14	17	0.63-4	0.75-4
	NHE15-R(H)	15	6(12)	6/1 -16.0	4.0	4.8	12.0-6	14.4-6	14	17	0.92-4	1.1-4
Low headroom	NHEL1.0T	1.0	6	4/2 - 6.0	6.0	7.3	1.4-4	1.7-4	18	21	0.34-4	0.4-4
	NHEL1.0K	1.0	6	4/2 - 6.0	8.9	10.6	1.8-4	2.2-4	18	21	0.34-4	0.4-4
	NHEL1.5T	1.5	6	4/2 - 6.3	4.0	4.8	1.4-4	1.7-4	18	21	0.34-4	0.4-4
	NHEL1.5K	1.5	6	4/2 - 6.3	5.8	7.0	1.8-4	2.2-4	18	21	0.34-4	0.4-4
	NHEL2.0T	2.0	6	4/2 - 9.0	5.0	6.0	1.8-4	2.2-4	18	21	0.34-4	0.4-4
	NHEL2.0K	2.0	6	4/2 - 9.0	7.5	9.0	3.3-4	4.0-4	18	21	0.34-4	0.4-4
	NHEL3T	3.0	6	4/2 - 9.0	6.0	7.2	3.3-4	4.0-4	18	21	0.34-4	0.4-4
	NHEL3K	3.0	6	4/2 - 9.0	8.4	10.0	5.0-4	6.0-4	18	21	0.34-4	0.4-4
Double rail	NHED3-G	3.0	6	4/2 - 9.0	5.0	6.0	3.2-4	3.8-4	16	19	0.34-4	0.4-4
	NHED3H-G	3.0	12	4/2 -10.0	5.0	6.0	3.2-4	3.8-4	16	19	0.34-4	0.4-4
	NHED5-R	5.0	6	4/1 -11.2	5.0	6.0	5.3-6	6.3-6	16	19	0.34-4	0.4-4
	NHED7.5-G(H)	7.5	8(12)	6/2 -12.5	5.0	6.0	6.9-6	8.2-6	16	19	0.63-4	0.75-4
	NHED10-G(H)	10	8(12)	6/2 -12.5	3.8	4.5	6.9-6	8.2-6	16	19	0.63-4	0.75-4
	NHED15-R(H)	15	6(11)	6/1 -16.0	4.0	4.8	12.0-6	14.4-6	17	20	0.68-4	0.8-4
	NHED20-G	20	9	8/2 -18.0	4.2	5.0	16.7-6	20.0-6	17	20	1.26-4	1.5-4
	NHED30-R(H)	30	8(12)	6/1 -22.4	2.6	3.1	16.7-6	20.0-6	17	20	1.84-4	2.2-4
	NHED50-G(H)	50	10(12)	10/2 -22.4	2.1	2.5	24.0-6	28.8-6	17	20	2.52-4	3.0-4