WIRE ROPE HOISTS FEATURE COMPARISON





Features taken from competitors' websites as of October 2015

ACI Wire Rope Hoist features include:

- Capacities ranging from 1 to 55 tons.
- Configurations include: Base Mounted, Low Headroom, Normal Headroom, and Double Girder.
- Each hoist comes standard with upper and lower limit switches.
- Meets or exceeds HMI, ASME, CMAA, and NEC requirements.

	ACI	YALE	R&M	HARRINGTON
STANDARD FEATURES				
CAPACITIES	Up to 55 Tons [†]	Up to 60 Tons	Up to 80 Tons	Up to 20 Tons
LIFT HEIGHTS	Up to 167 feet	Up to 256 feet	Up to 321 feet	Up to 46 feet
LIFT SPEEDS	Single and Dual Speed ^{x}	Single and Dual Speed	Dual Speed	Dual Speed
LIMIT SWITCHES	Upper/lower limits	Upper/lower limits	Lower/upper/phase mismatch	Upper/lower/overload cut-off
CONTROL PANEL	UL 508 Listed NEMA 4/12	Optional	NEMA 3	UL Listed
BRAKES	Mechanical and electromagnetic brakes	DC Disc	DC Disc	Electromagnetic brake
REEVING	Single and Double Reeving	Single and Double Reeving	Single and Double Reeving	Single Reeving
OPTIONS AND PRODUCT INFO				
MAINLINE CONTACTOR	Available	Available	Available	Standard
PENDANTS	Available with our full range of pendants, wired in	4-Button 2-Speed pendant, shipped loose	Available with 4-Button pendant	Available
TROLLEY SPEEDS	50 FPM or 100 FPM Custom speeds w/ VFD	2-5 Tons: 55/18 FPM 7.5-15 Tons: 50/17 FPM	8-80 FPM	65 FPM
VFD	Available with both hoist and trolley	Available with both hoist and trolley	Available with both hoist and trolley	Available with both hoist and trolley
DUTY RATINGS	H4	H4	H4	H4
SAFETY STANDARDS	Meets HMI, ASME, CMAA, and NEC	ASME/ANSI B30.16, CSA, ISO certified, NEC	HMI, CSA, ASME	ASME B30.16, CMAA, UL508A, CSA
QUICK SHIP	Select models available	Select models available	Min. two weeks	N/A

+ For higher capacity units, please contact us. \mid Soft start options also available.

WE CAN CUSTOMIZE ANY PRODUCT TO YOUR SPECIFIC NEEDS CONTACT US TO FIND OUT HOW