



Features	ACI MH Series	Little Mule LMES Series	Bugit Shop Hoist Series
Load Sheave	Deep-groove pockets fully support the load chain. Sheave provides smoother lifting, reduces vibration and reduces chain wear.	Heat treated steel alloy load sheave provides smooth lifting.	10 pocket, oblique lay liftwheel for smooth chain operation, constant chain speed and reduced chain wear.
Friction Clutch	A high performance and long life friction clutch that is integrated with the load brake. The friction clutch is designed to slip in order to prevent over loading and over travel that could damage the hoist.	N/A	N/A
Heat Treated Gearing	The gears are machined for longer life span. The ball or needle bearings at all rotating points run in oil bath lubrication for a quieter, smoother and cooler operation.	Hardened steel, self-locking Helicon gears work as a brake to hold even if power is interrupted. Permanent lubrication of gears, minimizes maintenance.	Gear train lifetime lubricated and non-oxidizing grease.
Compact Design	The die-cast body offers low head room to fit into tight areas and is class F insulated for longer and trouble-free service.	Lightweight and compact to provide strength and portability.	Rugged cast aluminum alloy hoist frame. Small, compact design for commercial application.
Hoist Motor	The horsepower and top duty ratings provide increased performance for industrial situations. The compact DC motor (with rectifier for AC input) reduces weight, generates less heat and maintains duty cycles.	N/A	N/A
Load Chain	Grade 80 superior quality load chain is heat treated for wear resistance, long extended life and dependable service.	Manganese alloy load chain is heat treated for high strength	Alloy load chain for smooth operation and maximum chain life.
Chain End Stop Assembly	For added protection the chain end stop assembly fits below the link of the lifting chain.	Overload sensor protects hoists against jamming and dangerous overloads.	Standard protector overload device.
Braking System	Dual braking systems mechanical and regenerative	N/A	Same as ACI

ACI Hoist and Crane

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