

LIFTING EQUIPMENT

Manual | Electric | Accessories

A RELIABLE, POWERFUL AND
LONG-LASTING SOLUTION



LIFT
MOVE
MANEUVER



MANUAL CHAIN HOISTS

Vulcan - Nova - XT

OUR PRODUCTS ARE OF THE HIGHEST QUALITY, RELIABILITY AND DURABILITY



VB01T

VULCAN MANUAL HOIST

1/2MT TO 20MT

Our Vulcan manual chain blocks are made in Japan since 1973

CHARACTERISTICS:

- Exceptionally smooth and quiet operation
- Meets ASME B30.16
- Weston type brake without lubrication
- High quality load chain made of durable steel alloy
- Steel swivel hooks with safety latch
- Standard lift height : 10'
- Custom lift height available
- Zinc plating available for bottom hooks, load and hand chains
- Overload protection available



NB10T

NOVA MANUAL HOIST

1/2MT TO 20MT

CHARACTERISTICS:

- Meets ASME B30.16
- Triple spur gear
- Weston type brake without lubrication
- Zinc treated hand chain for added rustproofing
- Zinc plating available for bottom hooks, load and hand chains
- Steel swivel hooks with safety latch
- Chain length: 10' standard, custom lift height available



XBM0.5T

MINI XT VULCAN HOIST

1/4 MT & 1/2MT

Ultra portable, compact and lightweight.
Unmatched capacity to weight ratio

- Weighting in at 2.5kg (XBM0.25T) and 4.5kg (XBM0.5T)
- Lift height: 10' standard, custom lift height available
- Smallest manual hoists in their class
- Heavy duty fork-type cast steel safety latch with tab
- Extreme tensile strength Grade 100 zinc plated lift chain
- Zinc plated hand chain
- Hand chain can be used at a wide variety of angles
- Top and bottom hook swivels 360°
- Tested for 1500+ cycles
- Weather resistant
- Integrated drainage channels for outdoor usage



RATCHET PULLERS

Vulcan - Nova - XT

OUR PRODUCTS ARE TAILORED TO YOUR NEEDS, WITH INCOMPARABLE PRICES AND QUALITY RATIO IN ANY INDUSTRIAL ENVIRONMENT.



VPU01.5T

VULCAN RATCHET PULLER

0.8MT TO 6MT

Vulcan pullers are the best in the industry and have been made in Japan since 1973

CHARACTERISTICS:

- Exceptionally smooth and quiet operation
- Meets ASME B30.21
- Zinc plated alloy steel chain
- Steel swivel hooks with safety latch
- One-handed actuation of disengagement mechanism
- Standard pull length : 5'
- Custom pull length available
- Overload protection available



NPU0.75T

NOVA RATCHET PULLER

1/4MT TO 6MT

CHARACTERISTICS:

- Meets ASME B30.21
- High quality steel alloy chain
- Steel swivel hooks
- One-handed actuation of the disengagement mechanism
- Chain length: 5' standard, custom lengths also available
- Overload protection available from 3/4MT to 6TM



XPU0.5T

RATCHET PULLER VULCAN MINI XT

1/4MT & 1/2MT

SMALL BUT MIGHTY...

The most compact ratchet lever puller on the market with pound for pound unmatched capacity

CHARACTERISTICS:

- Ultra lightweight - 1.5 Kg (XPU0.25T) & 2.7 Kg (XPU0.5T)
- Tested at 150% of capacity
- Pull length: 5' standard, custom pull length available
- Heavy duty fork-type Cast steel safety latch with tab
- Extreme tensile strength grade 100 zinc plated chain
- Top and bottom hook swivel 360°
- Ultra short ergonomic handle, works well in confined spaces
- Convenient nylon pouch with shoulder strap and belt loop



BAG INCLUDED!

ELECTRIC CHAIN HOISTS

Custom made, versatile and long-lasting

RANGE OF MODELS:

- ¼, ½, 1, 1.5, 2, 3, 5, 10 and 15 Tons rated capacity
- Available speeds: 4 to 52 ft/min
- Available supply voltages:

VOLTAGES	PHASES
115	1
230	1
230	3
460	3
575	3

*Please inquire for 208V or 50 Hz, or metric ton (MT) rated capacities

CARACTÉRISTIQUES:

- Meets ASME B30.16, certified CSA C22.2 NO. 33, compliant with UL STD. 1340 & 1004-1
- Safety factor of 5: 1
- Brakes are long lasting, easily adjustable hold at least 200% of rated capacity, even during power outages
- Lift height, pendant cable, and power cable length customizable to your needs
- Cemented and hardened steel alloy lifting chain
- The worm gear drive is the only type to offer complete control during load lowering
- Tested at 125% of working load limit before shipping
- Operator adjustable upper lower limit switches
- Upper hooks with lockable rotation

OPTIONS:

- Custom made UL508A certified control panel
- Zinc plated chain and hooks
- NEMA 4 pendant* or radio control with extra buttons
- TENV, TEFC* or Fan Cooled motors
- Chain guide to align chain and limit hook travel*
- Rain cover
- Fabric or metal chain container sized to your chain length
- Thermal and phase sequence relays*
- 2 speed motor (3 phases only)
- 115 V control voltage
- Overload protection
- E-stop*
- Festooned system power cable
- Engineered custom-made solutions and options (inquire)

*Included on 10 and 15 T models

Single chain fall model (¼ to 1.5 T)
model attached to a Vulcan electric
trolley (not included)



5 Ton model
(3 chain falls)



10 Ton model
(6 chain falls)

OUR SMALLEST ELECTRIC HOIST



GIS GPM250, GP250 TO GP2500

ULTRA COMPACT

LIGHTWEIGHT, RELIABLE, SWISS ENGINEERING

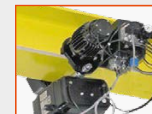
- Only 17 kg with 10' of chain (GPM 250)
- Maximum load capacity of up to 2500 Kg.
- Low headroom compact casing
- Dual speed is standard
- ATEX explosion protection (optional)
- Heavy-duty profiled hardened steel lifting chain, the best in market.
- Chain safety factor minimum 8-times (1-fall in FEM, 2m, ISO, M5)
- Vast accessories and options offer at : <https://gis-ag.ca/en>



+ GIS ACCESSORIES

2 trolley options available

- Electric trolley ATEX / EMFE / EMFE FU
- EHF push trolley
- Certified CSA C22.2 NO. 0, No. 14 et No. 33
- Complies with UL STD. 508, 508A et 1004



ELECTRIC TROLLEYS

Custom made, fast and configurable

THE PERFECT COMPANION FOR YOUR VULCAN HOIST.
SAFELY MOTORIZE & OPTIMIZE YOUR LOAD MOVEMENTS

VULCAN ELECTRIC TROLLEY

1T TO 10T

CHARACTERISTICS:

- Carburized alloy steel wheels for I or H beam
- Integrated bumpers and drop stop
- Optional limit switches
- Two speed motor available on 3 phase current
- Travel speeds from 9 to 72 feet/minute
- Certified CSA C22.2 NO. 33
- Complies with UL STD. 1340 & 1004-1
- Safety factor of 5: 1
- Available low headroom version with lug mounted hoist
- Horn/noise alarm and beacon available
- E-stop included
- Motor brake available



Products may differ from picture



ELECTRIC WINCHES

Durable and reliable

ROBUST AND EFFICIENT, THE VULCAN WINCH IS ALSO SUITABLE FOR HEAVY INDUSTRIES AS WELL AS MUNICIPALITIES.

VULCAN ELECTRIC WINCH

Pulling capacity: up to 7,000 lbs
Lifting capacity: up to 5,400 lbs
Cable length : up to 440 ft

CHARACTERISTICS:

- Meets and surpasses ASME B30.7,
- Direct transmission : silent, all metal drivetrain without conventional belts
- Large-diameter drum made of seamless steel for an even winding
- Motor brake available (required for lifting)
- I beam or steel plate base available
- Aeronautic-grade steel cable
- Sealed greasable drum ball bearings
- Various options available online on our winch configurator : <https://vulcanhoist.com/en/configurator/winch>



Products may differ from picture



VULCAN MANUAL TROLLEYS

Robust and sustainable construction

MANUAL TROLLEY VULCAN

PUSH OR GEARED
1/2MT TO 10MT

CHARACTERISTICS:

- Wheels designed to fit I, S, H and W beams
- Best turning radius on the market
- Integrated drop stops and bumpers
- Superior quality sealed ball bearings
- Steel wheels for 5MT and more
- Complies with ASME B30.11



NOVA MANUAL TROLLEYS

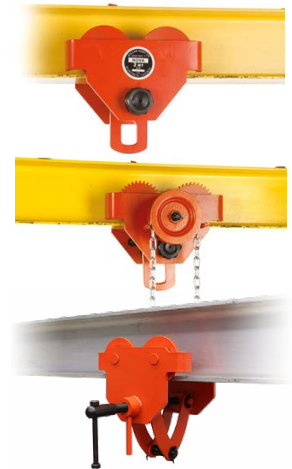
Robust and safe construction

NOVA MANUAL TROLLEY

PUSH, CABLE LENGTH OR GEARED
1/2MT-20MT

CHARACTERISTICS:

- Universal combined wheels ½ - 10T (I & H)
- 20MT : Specific wheels available for both I & H beams
- Available adjustable push trolley : easily removed and installed on a wide variety of beams.
- Integrated drop stops and bumpers
- Ball bearings
- Cast iron wheels
- Complies with ASME B30.11
- CE certified



PERSONALIZED ACCESSORIES TO HELP YOU MOVE LOADS

RADIO REMOTE CONTROLS

Wireless remote control for electric lifting devices with added buttons mapable to additional applications



MODULAR FESTOONED SYSTEM

Safely move your power cable with your hoist using our tailor made festooned systems

- Different models available
- For steel wire, straight or curved beam
- For power and/or control cables



HARDENED STEEL CHAIN

Many options available on vulcanhoist.com



CUSTOM ELECTRICAL PANEL

Our electrical panels are UL508A certified, and custom made to help you efficiently control and program your loads. Certified CSA C22.2 NO. 286
Complies with UL STD. 508A
Custom made for all types of applications

LIFTING ACCESSORIES

Built to last

Lifting supplies that won't let you down



The best clamps in the world



SCREW CAM CLAMP (SCC)
0.5MT to 6MT



LATERAL LIFTING CLAMP (HLC-H)
1MT to 5MT



VERTICAL LIFTING CLAMP WITH REMOTE CONTROL (SVC-L)
0.5MT to 3MT



SCREW CAM CLAMP - DOUBLE EYE (SDC-S)
0,5MT TO 5MT



VERTICAL LIFTING CLAMP (SVC-H)
0.5MT To 5MT



VERTICAL LIFTING CLAMP WITH STOPPER (SVC)
1MT to 5MT



PINCE DE SERRAGE À CAME À MAILLON UNIVERSEL (SUC)
0.5MT to 3.2MT



VERTICAL LIFTING CLAMP WITH UNIVERSAL SHACKLE (SVC-E)
0.5MT to 2MT

NOVA

Beam clamp & lifting clamp



HORIZONTAL PLATE CLAMP (NHJ)
1MT to 2MT



VERTICAL CDE CLAMP (NVC)
0.8MT to 5MT



BEAM LAMP (NBC)
1MT to 10MT



DRUM LIFTER (NDL)
1MT



LIFTING CLAMP (NLC)
1MT to 5MT



HORIZONTAL PLATE CLAMP (NHP)
0.75MT to 2MT



UNIVERSAL CLAMP (NUC)
0.8MT to 3MT

LOWER HOOKS

The zinc option is available for all hooks.



0.25 to 1T



1.5T



2T to 3T



5T



10T



15T

STANDARD HOOKS (STD)



0.25 to 1.5T



2T to 3T



5T

SELF-LOCKING HOOKS (SLH)



0.25T o 5T

EYE-HOOK (WINCH) (WIU)

We offer personalized and complete services at Vulcan Hoist to serve you as well as possible.



RENTALS - MONTHLY, WEEKLY AND CUSTOM

For either manual or electric equipment, we offer a rental service for hoists, ratchet levers, trolleys, and winches. In our efforts to improve our customers' safety and profitability, our goal is always to improve their operations.

- Manual lifting devices 1/2T to 20T
- Electric lifting devices 1/2T to 10T
- Custom-made lifting devices



INSPECTION, MAINTENANCE AND REPAIR

A Vulcan technician inspects your lifting device, assesses any risks and verifies that it conforms to safety regulations by assessing its condition.

In order to improve safety and productivity, lifting devices and accessories need regular inspection, maintenance, and repair.

Maintaining equipment regularly can help reduce downtime and enhance reliability. Based on your equipment, your applications, and your service cycle, we create a proactive maintenance plan for you.



COMPLIANCE AND TESTS

Our experts check whether your lifting device complies with the safety rules applicable to the industry.

- Issuing an inspection certificate
- Test bench pull-up (capacity up to 88,000 lbs)



ENGINEERING SERVICES CUSTOMIZED FOR SPECIAL PROJECTS

As the only manufacturer of electric hoists, trolleys, and winches in Canada, Vulcan has been in business since 1964. Adapting products to customers' needs is what we do.

- Assessment of non-standard needs
- Proposal of tailor-made products
- Manufactured in Canada
- Fast engineering and expert consulting service



ONLINE CONFIGURATOR

Using our online tool, we help you customize your lifting device. Build, personalize, and configure your powerful device step by step.

- Lifting equipment configurator



WARRANTY

Take advantage of the warranty and related services offered by Vulcan by registering your product online.



LIFT
MOVE
MANEUVER

For more information or assistance choosing a product, contact your Vulcan Hoist-Palan advisor. Check out our website for instructions, characteristics, and dimensions of the products.

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