CHANT

www.chantengineering.com

CUT
SWAGE
TEST
REEL
CALIBRATE

MACHINERY FOR THE ROPE & RIGGING INDUSTRY

Heavy-Duty Testing Machinery You Can Trust

CERTIFIED TO:
ISO 9001:2015
AS9100D

PJLA
Calibration
ISO/IEC 17025: 2005 Accredited

215.230.4260

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TESTING MACHINES

Single Beam Horizontal Test Beds

Single Beam/Single-Range (5K-100K)

Twin Beam Horizontal Test Beds

Small Capacity (10K-100K)
Medium Capacity (225K-500K)
Large Capacity (600K-900K)
Mega Capacity (1M-3.3M)

Open Trailer Mobile Test Beds

Go mobile. Chant can mount your horizontal test bed onto a flat bed or make it into a gooseneck trailer to allow you to offer on-the-road customer service.

Fully-Enclosed Trailer Mobile Test Beds

Need climate control? Chant can mount your horizontal test bed in a fully-enclosed trailer to keep your machine out of extreme weather conditions.

Winch/Tugger Tester

Winch/Tugger Tester for static and/or dynamic testing on winch/tugger assemblies.

Vertical Test Beds

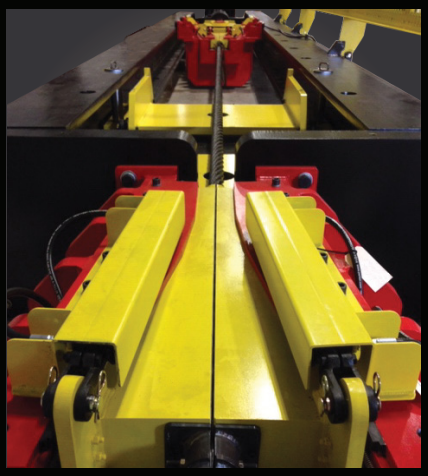
Machines can be designed for static or dynamic testing.

Small Capacity (5K-40K)
Medium Capacity (50K-100K)
Large Capacity (100K+)
Vertical Testing Towers

BREAK • GRIP • STRETCH • REEL

Break Test Machines

Break test wire rope specimens during the manufacturing process.

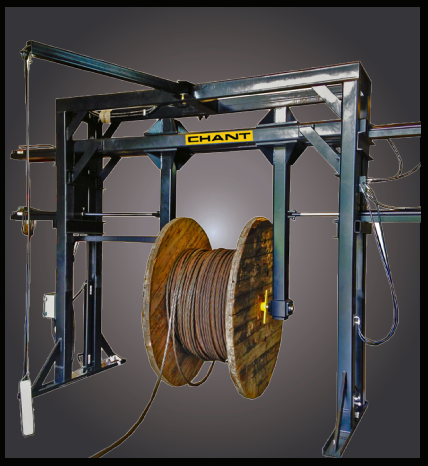


Pre-Stretch Test Beds

Available in any length or capacity.

Gantry-Style Reeling Machines

Heavy-duty reeling machines can include a hydraulic or electric drive, touchscreen operator controls, collapsible coilers, closed loop tension and rope length controls.



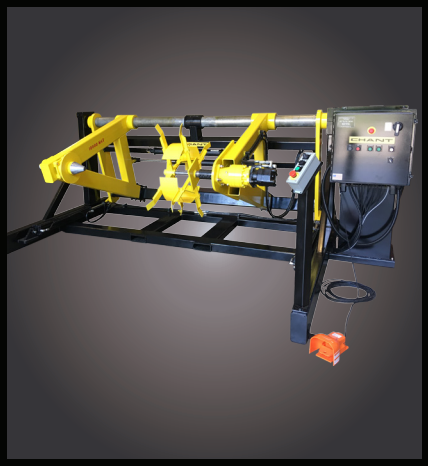
Re-Reevers

Tension controlled pay-out and take-up for boom hoist and main lift line applications.

Available in any size or capacity.

Take-Up/Pay-Out Reeling Machines

Hydraulically or electrically controlled. Complete systems available.



Wire Rope Grips

Wire Rope Grips available in all sizes and configurations (manual or hydraulic).

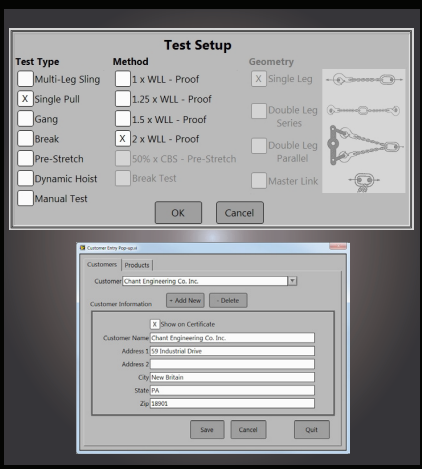
SOFTWARE • CONTROLS • SERVICES

Hydraulic Power Units

Available in a variety of sizes. Easy-to-use touch screen controls.

DataTEST™ Software

Chant's DataTEST™ Software is a sopisticated, user-friendly Windows based data-logging program for testing machines.



Machine Upgrades

Upgrade your machine with Chant DataTEST™ data acquisition software, Texmate meter in enclosure, and a Toughbook laptop for recording and printing test certificates.

You can also update your machines with our state-of-the-art touch screen controls.

Touch Screen Controls

The Chant touch screen features easy-to-use operator interface.

Our integrated software allows you to network multiple machines for remotely generating test certificates.

Calibration & Service

Chant is a nationally recognized ISO 17025 calibration accredited company with precision calibration equipment traceable back to the National Institute of Standards and Technology (NIST). Our equipment is calibrated to ASTM-E74, which allows us to calibrate your equipment to ASTM-E4 and ISO-7500.

Machine Refurbishments

Breathe new life into your existing machinery. Chant can refurbish, rewire, repaint and give your machine a complete overhaul.

OUR PARTNERS

Round Sling Machines

The GERRO™ Round Sling Machine is a heavy-duty, high-speed manufacturing machine for round slings.

Available in large and small capacities and lengths.

Chant is the exclusive North American Distributor for GERRO™ products.

GERRO™

Swagers

Talurit™ offers a complete line of small, medium and large swagers for all of your wire rope splicing needs.

Chant is the exclusive North American Distributor for Talurit™ products.

TALURIT™
The original mechanical splicing systems.

Thimbles

DIN 3090 Galvanized Thimbles are available in sizes 4 to 80 mm in accordance with EN 13411-1.

The DIN 3091 Solid Black Thimbles are available in sizes 8 mm up to 72 mm.

Chant is the exclusive North American Distributor for Friedrich Höppe GmbH products.

FRIEDRICH HÖPPE GmbH
High Quality Thimbles Made in Germany

Annealing & Cutting Machines

Cut and anneal high performance wire rope quickly and easily.

Heavy-duty manual and automatic shear cutting machines.

Available in a variety of sizes.

Chant is the exclusive North American Distributor for Talurit™ products.

TALURIT™
The original mechanical splicing systems.

Swaging Dies, End Stops and Ferrules

Chant carries a complete line of dies for all brands of swagers. We also stock ferrules, end stops and more in all sizes.

Chant is the exclusive North American Distributor for Talurit™ products.

TALURIT™
The original mechanical splicing systems.

Load Cells, Links & Monitoring Equipment

Measure your loads using DLM's trusted load links and load monitoring equipment.

Available in wired or wireless.

Chant is the exclusive North American Distributor for DLM products.

dlm

Your Trusted Partner Since 1970

Quality Control: ISO 9001:2015, AS9100D
Calibration: ISO-IEC 17025:2005, ASTM-E74, ASTM-E4 & ISO 7500
DataTEST™ Software & Touch Screen Controls
Ferrules, Swaging Dies, End Stops & Thimbles
Hydraulic Power Units (HPUs)
Load Links, Load Cells and Load Monitoring Equipment
Machine Service for any Brand
On-Site and Remote Service, Training & Troubleshooting
Proactive Maintenance Plans
Proof Test Beds: Horizontal, Vertical & Mobile
Reeling Machines: Gantry, Re-Reevers & Take-Up/Pay-Out
Round Sling Machines
Swagers, Cutting & Annealing Machines
Upgrades & Refurbishments on Existing Machines
Wire Rope Fittings & Grips

If you can imagine it...We can build it!

Chant is the Exclusive North American Distributor for Talurit™ | Friedrich Höppe GmbH | Dynamic Load Monitoring (DLM) and their products are in our Pennsylvania facility

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