



COOLING TOWER LONGEVITY SOLUTIONS

AFTERMARKET SERVICES AND PARTS

MARLEY® 

**ONE CALL. ONE SOURCE.
ONE SOLUTION.**

MARLEY AFTERMARKET

More than service—longevity solutions

When it comes to specific cooling tower services, there are plenty of options available. In fact, it's easy to become overwhelmed by the large number of companies that offer expertise in a specific field or for a particular region.

Marley has been a part of the entire cooling tower lifecycle—from design and manufacturing to service and reconstruction—for almost a century.

With such a unique perspective and unparalleled knowledge, SPX Cooling Technologies looks beyond one-off solutions to provide complete longevity solutions—proven, convenient, and value-driven approaches that maximize tower performance...as well as maintenance budgets.

Whether you own, operate or maintain cooling towers, SPX is the only call you'll need to make for total cooling tower care and complete peace of mind.



SERVICES OVERVIEW

Aftermarket offerings across the cooling tower life-cycle

No matter your tower's age, condition, needs or even brand, SPX offers the unique knowledge, experience, and resources necessary to help it perform like new.

From routine maintenance to complete reconstruction—and every stage in between—SPX is your one-stop resource to optimize your operation and make the best use of your maintenance dollars.

MARLEY PARTS

- Stocked distribution center
- North American sales representation
- Marley performance and quality
- Components that are designed and manufactured to work together

TECHNICAL SERVICES

- Gearbox diagnostics and repair
- Thermal performance testing
- Material testing
- Mechanical systems diagnostics
- Fill fouling evaluation analysis
- Specification development
- Operator training

RECONSTRUCTION

- Turn-key construction
- Outage management
- Engineering services
- Emergency and temporary cooling

EXTEND SERVICE SOLUTIONS

- Tower inspections
- Comprehensive inspection reports
- Preventive maintenance
- Service contracts
- Asset management programs

MARLEY parts

OEM PERFORMANCE FOR EVERY BRAND

With plant operation relying on your cooling tower performance, selecting Marley OEM parts for your cooling tower makes long-term sense.

The potential long-term reduction in performance and reliability—as well as increases in costs and risks of losing FM and CTI ratings—could quickly undermine any initial savings that other part manufacturers may offer.

Because we design and manufacture exclusively for cooling towers, Marley parts are among the highest quality replacement products available, providing many years of service with minimal maintenance.

EXCELLENT AVAILABILITY

More than half of our stocked parts (SKUs) are available for same-day shipment.

EXTENSIVE REP NETWORK

Knowledgeable local Marley reps for one-stop calls to handle your parts needs and provide direct parts matching.

MARLEY PERFORMANCE AND QUALITY

Trust the brand with rigorous life-cycle testing at dedicated research facilities.



TECHNICAL services

KNOWLEDGE IN ACTION

When you need consultative technical services for your cooling towers—whether it's to diagnose or upgrade, individual units or entire systems—SPX Cooling Technologies is here for you.

You'll find a full suite of technical services available to help ensure your operation is optimized and compliant. Where applicable, our technicians and methodology abide by CTI and ASME guidelines; and regardless of process or procedure, SPX staff is dedicated to delivering the highest standards of quality and accuracy.

Ultimately, what SPX offers is the peace of mind that only a century of cooling tower experience can bring. Because when you design, engineer, manufacture, and service leading brands in cooling towers, it only stands to reason that you understand them better, inside and out.

QUANTIFY ECONOMIC VALUE

Measure the real-world value of enhanced cooling and operations improvement options.

MITIGATE END-USER RISK

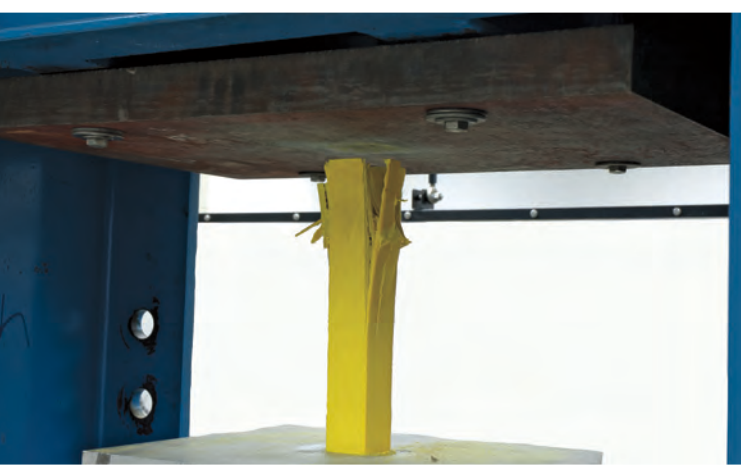
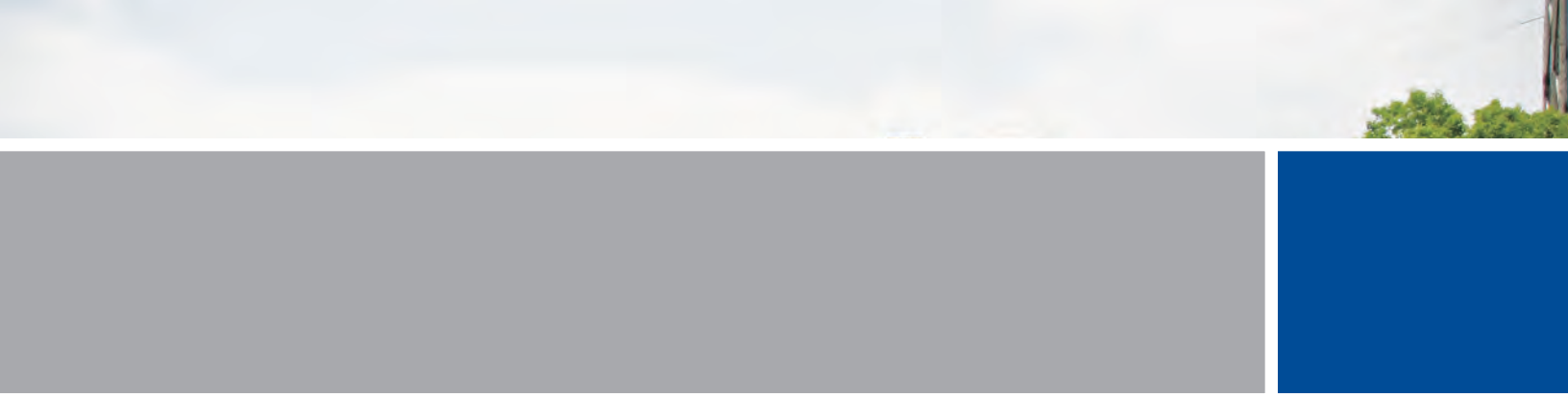
Proactive maintenance plans delivering reliable cooling for your site.

LEVERAGE MARLEY TECHNOLOGIES

With years of experience, we can deliver real insight and value—not just a product.

ENHANCE SYSTEM DESIGNS

We understand how to best optimize individual components to get the best overall performance.



RECONSTRUCTION

GIVING OLD TOWERS NEW LIFE

Whether you have a tower nearing the end of its life cycle, have greater operational needs or have experienced a structural failure, SPX is ready with a range of solutions that can get your operation back online fast.

With experience that spans several generations, our highly experienced team can restore your towers to optimal condition—renewed performance that can exceed original specifications.

- Dedicated reconstruction team
- Experience with older towers
- Total solutions from design to installation to service
- Complete project management options
- Tower inspections
- Emergency, temporary units to minimize downtime
- Over 30 in-house licensed professional engineers on staff
- Union and non-union construction teams
- Over 250 Marley trained craftsmen and technicians

COMPLETE TURNKEY EXPERIENCE

Design, engineering, demolition and construction.

COMPREHENSIVE OFFERING

Familiarity with all plant types—power, refining, petrochemical, chemical, pharmaceutical, pulp and paper and more.

GENERATIONS OF EXPERIENCE

SPX and its legacy brands have designed and constructed 95% of all natural draft and over 100,000 mechanical draft cooling towers in the U.S.

EXCEPTIONAL SAFETY

Marley construction (non-union) TRIR is only 20% of industry average.



EXTEND service

SERVICE OF A LIFETIME

SPX understands the most important objectives of your facilities' cooling towers—achieving dependable, consistent day-to-day performance and increasing longevity and reducing life cycle costs.

Performance and longevity is directly correlated to the care and attention your cooling tower receives. With the EXTEND™ Service program, SPX can provide the services required to care for your cooling tower, no matter the age, model or manufacturer. With decades of experience, SPX has dedicated construction teams that can perform professional inspections and preventive maintenance on every aspect of your cooling tower.

CONSISTENT PERFORMANCE

Cooling you can count on during the most demanding conditions.

GREATER TOWER LONGEVITY

Extend the life of your cooling tower with proper care and maintenance.

MARLEY KNOWLEDGE

Inspections, maintenance and repairs performed only by cooling tower service specialists, trained by SPX.

CUSTOMIZED PROGRAMS

Let SPX design an EXTEND service contract to meet your needs.



GEAREDUCER

GEAREDUCERS REBORN

SPX Cooling Technologies designs and manufactures Marley Geareducers for cooling towers in HVAC, industrial and power plant applications. For over 75 years, the Marley Geareducer[®] has set the standard for excellence in performance and durability. Every one of over 100,000 units installed in the field embodies SPX's commitment and attention to quality standards in development, production and performance.

EXPANDED OFFERING

SPX now provides the service to repair your well worn gearbox. Not only can you get a new replacement gearbox for your cooling tower; a factory-trained technician with years of experience can repair your existing gearbox or provide a rebuilt gearbox for you at our Marley plant in Olathe, Kansas. With our Geareducer Solutions program, you can be confident SPX has a solution regardless of your needs.



TEMP cooling

WHEN THE HEAT IS ON

If you need emergency or temporary cooling, or simply a contingency plan, SPX offers a fleet of rental towers ready to get you out of hot water. We respond quickly during emergency outages to get your system up and running fast so you avoid costly down time. We use only Marley cooling towers, helping you operate as efficiently as possible. Whatever your cooling needs, we're ready to respond quickly, 24/7.

FLEXIBILITY ON-DEMAND

You can be ready for emergencies as well as plan for projects—without purchasing and maintaining equipment.

A RANGE OF OPTIONS

Our fleet is ready for emergency response, supplemental cooling, short-term increased demand, or even testing before purchase.





WHY MARLEY AFTERMARKET and PARTS

INNOVATIVE SERVICE OFFERINGS

EXTEND Service Program

- Standardized professional service
- Life-extension solutions
- Technical support
- Maximize performance and manage costs

EXCLUSIVE PARTS AND COMPONENTS

Proprietary designs for unparalleled performance

- Proven, exclusive designs
- Industry leader in innovation
- Optimized tower system performance

RECONSTRUCTION AND RETROFIT

Service designed to last

- Team for growing number of aging towers
- Professionals in upgrade and reconstruction solutions
- Specialist in time-critical project execution
- Over 30 in-house engineers on staff

COOLING TOWER PROFESSIONALS

An installed base unmatched in the industry

- More than 90 years as a world leader in evaporative cooling
- SPX and its legacy brands have designed and constructed 95% of all natural-draft cooling towers in the U.S.—250+ globally
- More than 10,000 cells of field-erected towers
100,000+ factory-assembled units
- Wholly owned construction companies—union and non-union
- Excellent safety record



S?

A TOTAL SOLUTION

Every stage, every condition, every need

Aging towers, increasing demands, tightening budgets, forced prioritization...we understand the challenges you face and just how important it is to do more with what you have.

With SPX longevity solutions, you get more than a simple maintenance contractor—you get access to a team of professionals with a thorough understanding of virtually every tower in operation. After all, Marley has been a leading name in cooling towers for more than 90 years.

When you call on SPX, you can rest assured your towers will be assessed, maintained, and repaired by an industry leader. And when you need any cooling tower solution—design, construction, installation, service, parts, warranty, consultation or custom options—your search can begin and end with SPX.

MARLEY 

TRUST THE NAME
SYNONYMOUS WITH
COOLING TOWERS

SPX COOLING TECHNOLOGIES, INC.

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