

HELPING ELITE INSTITUTIONS RUN LIKE **ELITE** INSTITUTIONS.



**PROVEN IN HIGHER
EDUCATION FOR MORE
THAN 25 YEARS.**

TMA Systems develops configurable maintenance management software solutions for higher education. Clients receive support from TMA service specialists that are trained to solve problems and improve efficiency – with one goal in mind, which is to make your institution operate at its highest level. **TMA Systems works where you work.**

new products

Compiled by Gerry Van Treeck



KNIPEX TOOLS presents 24 tools with tether attachment mounts for its Tethered Tool Pliers Program. Tools with tether attachments and lanyard connections provide effective protection against accidents caused by falling tools. The tether attachment point is a plastic bracket with a closed wire clamp that is securely welded to the multicomponent handle of the tool. Without interfering with tool functionality and use comfort, the tether attachment allows the tools to be secured to a lanyard to prevent falling during use with cherry pickers, scaffolding, and ladders. The tools can also be used by industrial climbers with wire ropes and by high-altitude rescue workers. For greater detail on all KNIPEX Tools products visit knipex-tools.com.

LITTLE WONDER, an industry leader in debris-management, grounds-maintenance and asphalt- and paving-site preparation equipment, features the self-propelled BedShaper, cutting time and labor in spring bed preparation. It cuts crisp, clean edges, and even "S" curves as fast as 100 ft./min., to make fast work of even the largest edging, bed-shaping, and trenching projects. The BedShaper handles the most intricately shaped beds, smallest-diameter tree rings, and tightest curved edges. With features such as the added differential and zero-turning radius, users get outstanding maneuverability and precision. A hydrostatic transmission offers infinite speed control in forward and reverse, with cutting depths ranging from .5 to 4.5 in. For more information on Little Wonder products visit www.littlewonder.com.



TRANE, a provider of indoor comfort solutions and services and a brand of Ingersoll Rand, is expanding its portfolio of Performance Climate Changer air handlers to provide a custom unit designed and built for applications requiring exact specifications for size, shape, components, materials, and performance. Trane Custom Performance Climate Changer air handlers are configured in the factory with variable aspect ratio design to meet specific footprint requirements, and can be customized to over 200,000 cfm capacity. Customers have a choice of galvanized steel, stainless steel, or aluminum steel casing, which helps meet weight considerations, corrosion resistance, thermal performance, and acoustic requirements. For additional information on Trane products visit www.trane.com.



SCHAFFNER EMC introduces the ECOsine Active 3420, a harmonic filter that provides harmonic compensation in real-time for demanding industrial and commercial environments. With a capacity of 30 to 300 A, operating at 200-480VAC ($\pm 10\%$), the connection-ready 3420 (3-wire) cabinet models include forced-air cooling and internal-liquid cooling (200-300A) for the power electronics. Panel-mount (30, 50, 100A) and freestanding enclosure design, plus IP54 (NEMA 12 indoor) protection, ensure fast and easy servicing; and a designed service life of up to 100,000 hours ensures long service intervals. They are ideal for environments with nonlinear loads, such as variable frequency-motor drives, AC motors, DC drives, uninterruptible power supplies (UPS), chillers, and other HVAC equipment, data centers and heavy computing, and more. For more information visit Schaffner EMC at www.schaffnerusa.com.



ASSA ABLOY Americas University provides the opportunity to become door-security solutions experts. Knowing that door-security solutions are a comprehensive effort extending beyond the product itself, ASSA ABLOY Americas University (AAAU) has spent nearly a decade educating its students in best practices for protecting the people and places most critical to its customers. AAAU offers both instructor-led and online courses that

introduce or extend knowledge about the components of a door opening, and the opening as a whole. Open to all, AAAU provides installers, locksmiths, facility managers, architects, and distributors with an avenue to improve their own knowledge and thus improve their facilities' security. For further information on ASSA ABLOY Americas University visit www.assaabloyamericasuniversity.com.



WESTINGHOUSE SECURITY announces the addition of the Starlight color camera series to their product lineup. Available in a turret or bullet model, these cameras capture high-resolution

color video surveillance day or night. The 1080p cameras provide superior detail and clarity. Both the Starlight bullet and turret cameras are available as either a 4-in-1 that uses existing coaxial cables and works with HDTV, HDCVI, AHD, and CVBS technologies, or as an IP version. With a 3.6-mm F/1.2 starlight lens, these cameras capture images up to nearly 1,000 ft. from a fixed position. In addition, the strong waterproof housing is rated IP66, providing a high level of protection against particles and water. Starlight cameras offer an affordable, dependable solution that helps keep people and property safer and more secure. For more information on Westinghouse Security visit www.westinghousesecurity.com.



New Products listings are provided by the manufacturers and suppliers and selected by the editors for variety and innovation. For more information or to submit a New Products listing, email Gerry Van Treeck at gvtgvt@earthlink.net.

Index of Advertisers

Adams FM ²	www.adamsfm2.com	24
AGM.....	www.ascension-lift.com	47
APPA Bookstore.....	www.appa.org/bookstore	12
Club Car	www.clubdealer.com	9
Construction Specialties	www.c-sgroup.com/efs	19
E&I Cooperative Services.....	www.eandi.org	31
Excel Dryer	www.exceldryer.com	5
Ferguson.....	www.ferguson.com/fsc	15
Gale Associates, Inc.	www.galeassociates.com	18
G.D. Barri	www.gdbarri.com	55
Geronimo Energy	www.geronimoenergy.com/repunits	42
Gilsulate International, Inc.	www.gilsulate.com	8
ISSA.....	www.issa.com/show	25
Miracle Method.....	www.miraclemethod.com/commercial	14
The Okonite Company	www.okonite.com	53
Power Access	www.automaticdoor.biz	35
PVI Industries.....	www.pvi.com	45
Reliable Controls Corporation.....	www.reliablecontrols.com	16
SCA Tissue NA LLC	www.torkusa.com	50
SchoolDude.com	https://dudesolutions.com/KPI-APPA	43
Sherwin-Williams.....	www.swpaintshield.com	3
Sika Corporation.....	https://usa.sarnafil.sika.com/	C4
TMA	www.tmasystems.com/industries/education	58
The Toro Company	www.toro.com/GTX	C3
Victor Stanley	www.victorstanley.com	C2

Advertising in *Facilities Manager* is a cost-effective way to reach APPA members and introduce them to your products and services. Maximize your name identification and reinforce your company's products and services by multi-issue placements.

Reserve your space now by contacting Gerry Van Treeck at 847-347-7851 or gvtgvt@earthlink.net.

www.appa.org/FacilitiesManager/