

| PERMANENT CONTENT  |   | Permanent Sections  | Month / Edition            | Closing date | Central Subject  | Highlighted sector   | Bonus Distribution  |
|--|---|---|----------------------------|--------------|--|--|---|
| <b>Metal cutting</b>   | <ul style="list-style-type: none"> <li>Traditional and CNC machine tools, multi-axis and multi-tasking machining centers for metal cutting processes.</li> <li>Milling</li> <li>Turning</li> <li>Grinding</li> <li>Drilling</li> <li>Polishing</li> <li>Other related metal cutting processes</li> <li>CNC control systems</li> </ul>           | <b>Metal Histories</b><br>Success stories of Latin American companies which are pioneers in innovation. Outstanding industry leaders. Deploying of industry good-practices and technology applications to generate value added. | Feb/Mar<br>Vol 25-01       | Jan 23       | <b>Great Ideas</b><br>Outstanding technologies which are set to generate impact on the Latin American metalworking industry  | <b>Aerospace</b> <ul style="list-style-type: none"> <li>Latest technical developments</li> <li>Success stories</li> <li>Market study</li> </ul>  | <b>Expomanufactura</b><br>Monterrey, Mexico<br>Feb 11-13  |
| <b>Cutting tools, tool holders and accessories</b>                       | <ul style="list-style-type: none"> <li>Cutting Inserts</li> <li>Cutting tools</li> <li>Cutting and cooling fluids</li> <li>Tool holding systems</li> <li>Workpiece holding systems</li> <li>Workpiece cleaning systems</li> <li>Machinery peripherals</li> </ul>  | <b>The supplier has the word</b><br>Histories supplied by renowned suppliers about successful implementation of technologies. Experienced advice for technology deployment  | Apr/May<br>Vol 25-02       | Mar 13       | <b>Production Management</b><br>Management advice for metalworking shops in Latin America. Asset management. Human resources management.   | <b>Machine tools</b> <ul style="list-style-type: none"> <li>How to choose the right machine?</li> <li>Latest technical developments</li> <li>Success stories</li> <li>Market study</li> </ul>  | <b>Expomaq</b><br>Leon Gto, Mexico<br>Apr 21-24<br><b>Fabtech</b><br>Mexico City, Mexico<br>May 12-14   |
| <b>Systems and Software</b>  | <ul style="list-style-type: none"> <li>CAD Software</li> <li>MES Software</li> <li>Workshop management software</li> <li>Workshop control and monitoring software</li> <li>CAE related software for manufacturing</li> </ul>  |   |                            |              |  |  |   |
| <b>Forming processes</b>   | <ul style="list-style-type: none"> <li>Traditional and CNC machine tools, multi-axis and multi-tasking machining centers for metal forming processes</li> <li>Bending</li> <li>Cutting, punching</li> <li>Fine cutting</li> <li>Thread rolling</li> <li>Deep drawing</li> <li>Other forming processes</li> </ul>                                | <b>Zoom</b><br>Products and service supplier news for the metalworking industry   | Jun/Jul<br>Vol 25-03       | May 14       | <b>Industry Titans</b><br>The largest and most influencing metalworking companies in Latin America   | <b>Software para Manufactura / Moldes y troqueles</b> <ul style="list-style-type: none"> <li>Latest technical developments</li> <li>Success stories</li> <li>Market study</li> </ul>   |   |
| <b>Automatization and Industry 4.0</b>                                   | <ul style="list-style-type: none"> <li>Robótica</li> <li>Palletization, referencing systems</li> <li>Automatization control systems</li> <li>Sensors and data acquisition systems</li> <li>Industrial Internet of Things (IIoT), Industry 4.0, Industrial digitalization</li> </ul>   |   |                            |              |  |  |   |
| <b>Thermal processes</b>   | <ul style="list-style-type: none"> <li>Traditional and CNC machine tools, multi-axis and multi-tasking machining centers for thermal processes.</li> <li>EDM</li> <li>Welding</li> <li>Laser cutting</li> <li>Plasma cutting</li> <li>Casting, die-casting</li> <li>Thermal treatment</li> <li>Other thermal manufacturing processes</li> </ul> | <b>Management</b><br>Management and business stories specialized for the metalworking industry  | Aug/Sep<br>Vol 25-04       | Jul 10       | <b>Setting up the ideal workshop</b><br>Which technologies will determine the future of metalworking shops towards 2030?<br>How to get prepared to supply the new markets in 10 years? | <b>Fabrication and welding of large structures</b><br>Highlighted shops in this sector.<br>Success stories. Relevant technologies to improve productivity<br>Coatings and materials against corrosion.   | <b>Expometálica / Feria Internacional de Bogotá</b><br>Bogota, Colombia<br>Sep 21-25<br><b>IMTS 2020</b><br>Chicago, United States<br>Sep 14-19 |
| <b>Materials and surface finishing</b>                                   | <ul style="list-style-type: none"> <li>Innovation in materials for manufacturing, hard coatings.</li> <li>Machinery and processes for surface finishing</li> <li>Galvanizing, anodizing, paintings and coatings</li> </ul>  |   |                            |              |  |  |   |
| <b>Management</b>  | <ul style="list-style-type: none"> <li>Production optimization, maintenance</li> <li>Energetic efficiency</li> <li>Training, human resources management</li> </ul>  |   |                            |              |  |  |   |
| <b>Additive manufacturing and other advanced manufacturing processes</b> | <ul style="list-style-type: none"> <li>Machinery and processes for additive manufacturing of metals</li> <li>Laser sinterization and melting</li> <li>Additive processes by welding</li> <li>ECM</li> <li>Water jet cutting</li> <li>Other innovative manufacturing processes</li> </ul>  |   |                            |              |  |  |   |
| <b>Metrology and quality control</b>                                     | <ul style="list-style-type: none"> <li>Machinery and laboratory devices for metrology and quality control</li> <li>Tactile and optical CMMs</li> <li>3D scanning</li> </ul>   |   |                            |              |  |  |   |
| <b>Industrial reports</b>  | <ul style="list-style-type: none"> <li>Special related contents on automotive, aerospace, medical and oil &amp; gas industries.</li> </ul>  | <b>Industry news</b><br>Stories about business and metalworking related moves in the Latin American industry  | Dec 20/Jan 21<br>Vol 25-06 | Nov 6        | <b>Strategy and leadership</b><br>How to manage a successful metalworking shop?  | <b>Automotive parts</b> <ul style="list-style-type: none"> <li>How to achieve greater productivity?</li> <li>Forecasts for 2021</li> </ul> <ul style="list-style-type: none"> <li>Global megatrends and their impact in Latin America</li> </ul> | <b>Trade show calendar for 2021</b>   |