

Booth No. **452**

SACMA GROUP

SACMA MACHINERY CORPORATION will attend the 2024 International Fastener Expo, at Mandalay Bay, Las Vegas, being held September 9 to 11, 2024, Booth #452.

During the show, Sacma will introduce the Double Blow Header with threading unit model KSP12 ALL-IN-ONE to run fasteners from M3 to M8 with max. shaft length 60mm. The KSP12 combines typical SACMA solutions, proven by thousands of machines, with the most advanced mechatronic technology available in the market. The one-piece main frame, cast perlitic iron, normalized, natural aged for at least 12 months, high precision machined, is a guarantee of rigidity and stability for all the machine life. Major setup adjustments are now motorized for a quick and friendly changeover: S-feed wire feeder driven by torque motor, motorized wire stock gauge and DKO, threading starter driven by torque motor with self-learning function borrowed from Ingramatic rollers. The high productivity ALL-IN-ONE allows to quick return and the legendary long life guarantees future profits.

1D2B COMBINED HEADER - KSP12



NETSHAPE PART FORMER - SP270



THREAD ROLLING MACHINE - RP220-WF



Sacma will also emphasize the new series of SP270 now available in two versions, standard with mm.60 dko and EL with mm.90 dko. The SP270 equipped with mm.11,5 diameter cutoff capacity and features the most advanced controls and systems for forming net and near net shapes with consistent and repeatable tolerances up to 275ppm. Some of the unique features include: One piece cast bed frames and heading slides with forged crankshafts for maximum rigidity and stability for the tooling and machine components gives precise part forming and reduced maintenance cost. The Sacma Desmodrive transfer design with its n.7 fingers is the most reliable, accurate and lowest maintenance cost transfer available. The transfer provides the most flexibility of any design, allowing our customers the ability to form a wide range of part shapes and the ability to actually form nut and bolt shapes on the same machine.

In addition, Sacma Group will introduce Ingramatic which is the designer and manufacturer of innovative thread rolling machines. From TR00/W000 to TR9/W70, the "I-Thread" machine line provides innovative features like the motorization of the die match adjustment, the single/double starter unit driven by torque motor/servomotor, the full-motorized adjustments from touch screen panel and the QTC washer assembly unit and pointing machines. As per Sacma, additional packages may be added to the configuration of the machines to extend the possibility of the threaders as the headless parts feeder, the loading systems and the Warm Forming unit.

TAPPING MACHINE - T20



The team will also describe the program of machineries from the branch HS Automazioni srl supplying a wide range of automatic machines to run preformed parts obtained by cold and warm forming. The company designs and manufactures a range of machines branded HS ASPE, which consist of tapping machines, combined machines, transfer machines and multi spindle turning machines. HS ASPE is following the industrial strategy of the Sacma Group with outstanding assembly lines divided by product family and following a modular system concept with serial production to make the machines extremely precise and durable.

SACMA MACHINERY CORPORATION personnel will be pleased to welcome visitors at the Mandalay Bay exhibition center, Booth #452, to show and explain all the technologies.

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Provided by Sacma

