## Agme Assembly Equipment

## **Linear & Rotary Assembly Modules**



welding & joining technologies



AGME designs and manufactures many types of assembly modules, from simple pressing or riveting machines to more sophisticated units where assembly processes are required. In its engineering department assembly solutions are provided with the most modern technology that is available for our client's automation requirements. AGME standard machines are integrated into automated assembly modules with all equipment that is necessary to meet the client's technical specs.



AGME designs and produces rotary table transfer machines that include Agme standard machines as well as other equipment with high technology in the automation industry.

The rotary transfers permit rapid component movement between the different workstations through a rotary movement. They are customized special machines that are designed and manufactured to meet the client's production and automation needs.

The rotary or dial transfer machines that Agme manufactures can perform most types of forming and assembly operations from simple pressing, riveting and marking operations to more special operations such as pin, spring or bush insertion, parts folding, flaring, crimping, screwing and so on.

These rotary transfer machines can provide the client with fast efficient solutions to their high volume business and offer huge reductions in cycle time when compared to the standard machine method.



AGME special machines engineering department also designs and develops turnkey projects and provides global assembly solutions. For this purpose, different linear transfers can be designed to form a complete assembly line.

In these special machines, the parts movement between workstations is linear. These transfers can be fully automatic or semi automatic with capacity for using as many workstations as required.

Apart from riveting machines and presses, this special machinery includes many other devices as: automatic feeding systems, positioning and adjusting units, horizontal or vertical manipulators, robots, subassemblies control and checking stations, as well as the necessary fixture to perform assembling and forming operations.

These customized machines assemble many different components from a variety of industries including automotive components, locks, electrical appliances, household appliances, medical equipment and industry in general.



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