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(57) Abstract:

Mini conveyors equipped with Geneva mechanism represent a significant innovation in material handling technology, offering efficient and precise transportation of small loads in various industries and applications. These compact conveyors utilize the intermittent motion of the Geneva mechanism to deliver controlled movement of products or components along a predetermined path. Mini conveyors find extensive use in manufacturing, assembly, packaging, and logistics operations, providing seamless integration into production lines and improving workflow efficiency. With their versatility, reliability, and space-saving design, mini conveyors with Geneva mechanism have become indispensable tools for streamlining material handling processes in diverse settings.

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