



### It delivers outstanding performance and reliability for non-stop operation thanks to a variety of innovative features.

#### ■ Compact

Discovery is based on space-saving design and is ideal for the assembly of large quantities of complex, marketready products. 12, 16 or 20 stations are available as standard. These cover 70 percent of all rotary indexing applications.

#### ■ Customizable

In addition to the standard versions, Discovery is available in custom formats with between 8 and 32 stations, or as a solution comprising two interlinked rotary tables, tailor-made for your product.

#### ■ The right drive

Rotary indexing tables are based on a central cam drive, enabling rapid, precise and reliable assembly of extremely complex products. The rotary table is indexed by a gear synchronized with the main drive shaft.

#### ■ Easy to clean and maintain

Discovery's layout guarantees easy access from all sides. It is made from easy-to-clean materials such as anodized aluminum and stainless steel. For exceptionally stringent requirements, stations can be equipped with hoods.

-High productivity

-Easy access

-Standard version for class 10,000 (ISO 7) cleanrooms, up to class 100 (ISO 5) possible

-Multiple rotary indexing machines can be combined

#### ■ Technical data

**Stations:** 12, 16 or 20 available as standard

**Number of tracks:** up to 12

**Cycle speed:** up to 150 cycles per minute

**Features:** high precision, durable, robust

**Options:** special versions such as two interlinked rotary indexing machines

**PLCs:** Siemens S7 or Allen Bradley CLX