



## Lean Structure

- Compared to others :
- Volume **50%** less
- Weight **70~95%** less

## High Thrust Density

- Small volume
- High torque, up to **300Nm**

## Easy Installation

- Installed at any directions (front /flip/side mount)

## High Precision

- Positioning accuracy within **60 arc-sec**
- Repeatability within **±6 arc-sec**



## Total solution

- Drive D2T
- Absolute encoder(brake optional)
- Multiple Reduction Ratio (**50/80/100**)

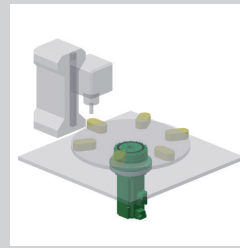
# DATORKER® Rotary Actuator

New generation DATORKER® Rotary Actuator is the best solution for Rotary applications. DATORKER® Rotary Actuators are suitable for wide range of applications like: Semiconductor, Precision laser cutting, 3C Electronic Automation, PCB industry, New energy industry, Automobile industry, or any Rotary related applications.

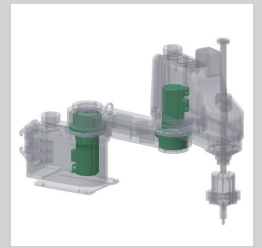
## Features :

- **Compact size, light weight**, the best solution under space and weight constraints
- **High precision**, excellent positioning ability and repeatability
- **High torque**, multiple reduction ratio available under the same size
- **High rigidity** with crossed roller bearings providing high bending moment resistance
- **Tuning free**, paired with high-performance driver and built-in software system

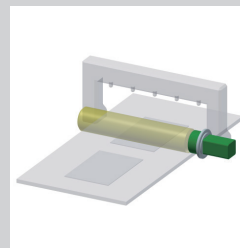
Indexing equipments,  
Inspection equipments  
(horizontal)



Robot  
(horizontal/overhead)



Printing automation  
(side-mounting)



Multi-Axis applications  
(any angle)

