

Free-position flat cylinder FCD Series with position locking!

Saves space and ensures the safety of workpieces or the like during power failures or accidents.

UFCD Series



With free position locking mechanism

- The locking position can be at any point as long as the piston rod remains still
- The direction of the lock can either be forward or backward
- It moves freely in the reverse lock direction, and is therefore easy to remove even with workpiece clamped.

Space saving/simple design

- A flat type that can be installed in a tight space or arranged side-by-side
- Even with its position locking mechanism, it has a simple design that can work with any device.

Rotation-stop is not required

- Due to the oval piston structure, the cylinder body has a rotation-stop function. Therefore, there is no need to provide a separate rotation-stop mechanism.

