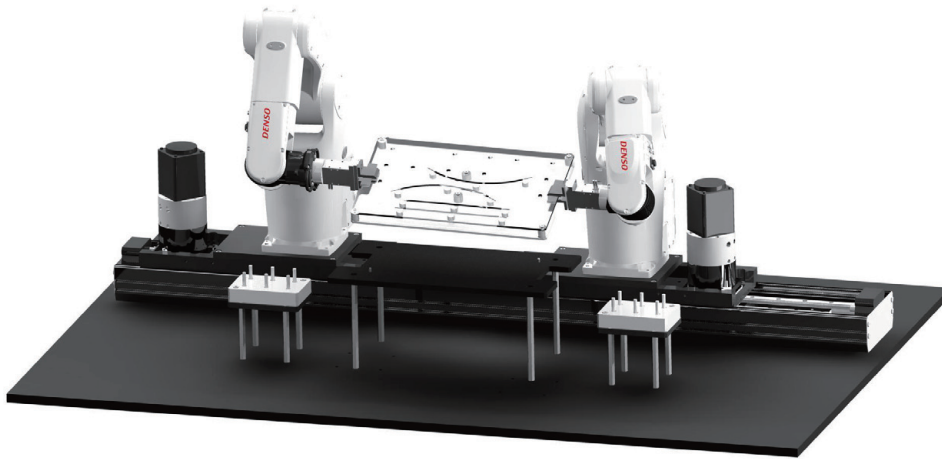# Automation of great difficulty assembly and transportation application as never before

Cooperative multiple robots support automation as never before such as bending / twisting motion and long workpieces transportation

1 Cooperative control

- Multiple cooperative robots assembe a variety of workpieces with bending and twisting motion
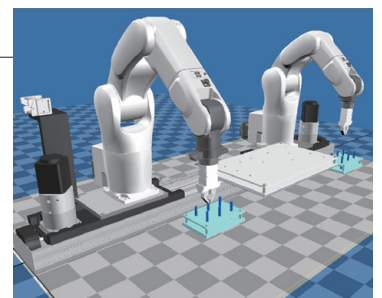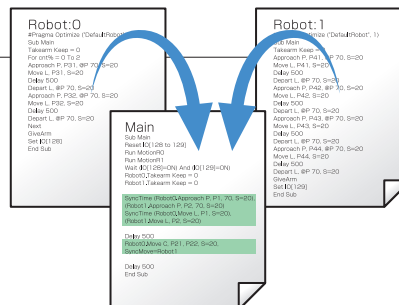- Handle any length workpieces by using extended-joint axis as drive axis

2 Reliable equipment design

- Avoid collision between multiple robots in interference area by Exclusive Control function
- Avoid collision between robots and peripheral devices by Virtual Fence function

3 Best development environment of multiple robots

- Integrated environment
  Easy to consolidate synchronization, cooperation and independent motion by programing multiple robots with single controller.
- Multiple robots simulation software EMU

DENSO