WHAT IS CLAIMED IS:

1. A processing apparatus for processing a workpiece, comprising:

a first processing chamber;

a chuck table for holding the workpiece thereon;

a processing chamber cover having a first side plate with a first delivery port defined therein to allow the chuck table that is holding the workpiece to be delivered therethrough into and out of the first processing chamber;

a first processing unit for processing the workpiece delivered into the first processing chamber with a first processing tool;

a first processing water supply unit for supplying first processing water to at least one of the workpiece or the first processing tool when the workpiece is processed in the first processing chamber; and

a pedestal positioned in the first delivery port when the workpiece is processed in the first processing chamber,

wherein the processing chamber cover includes a first transverse member extending from between the first side plate and the first delivery port outwardly of the first processing chamber.

2. The processing apparatus according to claim 1, comprising:

a second processing chamber;

a second processing unit for processing the workpiece delivered into the second processing chamber with a second processing tool; and

a second processing water supply unit for supplying second processing water to at least one of the workpiece or the second processing tool when the workpiece is processed in the second processing chamber,

wherein the processing chamber cover has a second side plate with a second delivery port defined therein to allow the chuck table that is holding the workpiece to be delivered therethrough from the first processing chamber into the second processing chamber or from the second processing chamber into the first processing chamber,

the pedestal is positioned in the second delivery port when the workpiece is processed in the second processing chamber, and

the processing chamber cover includes a second transverse member extending from between the second side plate and the second delivery port both inwardly of the first processing chamber and inwardly of the second processing chamber.