Select the robot for the following application and with requested details;

* Assembly operation
* Weight of part is 3 kg
* All the peripheral equipments are placed in 1400mm diameter circle.
* Robot needs to be Angle mounted from floor.

Robot Model: **LR MATE 200*i*D ARC MATE 50*i*D – Base Config**

Reach of the Robot: 717mm Radius

Payload of the Robot: 7kg

No of Controlled Axis:6 Axis

Repeatability:0.1

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Robot Model: **M-10iD/12**

Reach of the Robot: 1441mm Radius

Payload of the Robot: 12kg

No of Controlled Axis:6 Axis

Repeatability:0.02