QMT (Quick Mounting Tool) for IRB 6600 and IRB 7600

Robot Peripherals



The easy mounting and fixing gives the following benefits:

Benefits

- Strongly reduced installation time
- Easy and fast change of equipment
- Reduced maintenance cost
- Centre of mass very close to turn disc

QMT (Quick Mounting Tool) for IRB 6600 and IRB 7600

Robot Peripherals



1. This replaces the turn disc of the robot and the technical data (weight and TCP) for the IRB 6600 and for the IRB 7600 are the same as the turn disc.

2. This is the tool side and the weights are:
IRB 6600 = 4.5 kg
IRB 7600 = 8.5 kg

The weights of the locking devices are:
IRB 6600 = 2.2 kg/piece
IRB 7600 = 3.3 kg/piece

When the tool plate and the two locking halves are mounted on the IRB 6600, centre of mass is 4.1 mm out from the turn disc of the robot.

When the tool side and the two locking halves are mounted on the IRB 7600, centre of mass is 10.8 mm out from the turn disc of the robot.

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