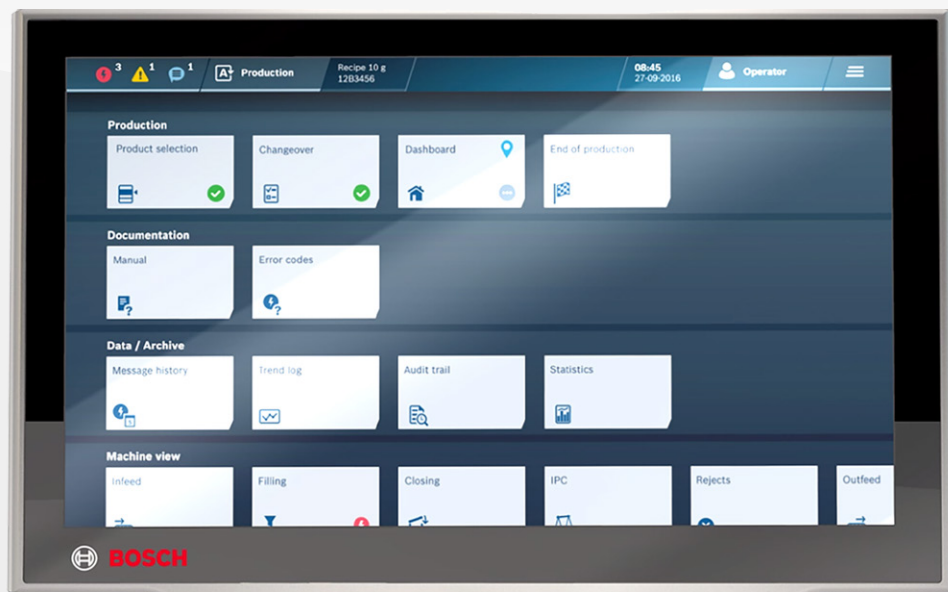




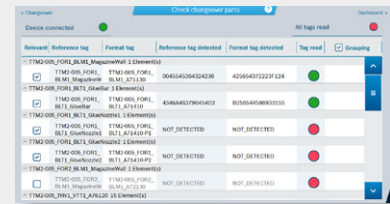
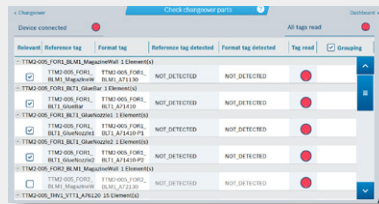
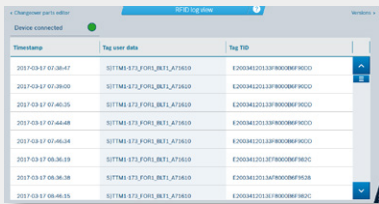
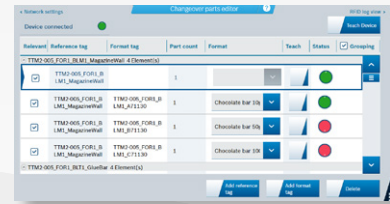
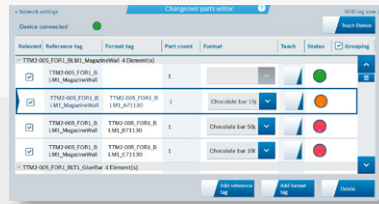
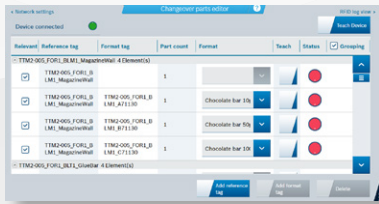
BOSCH
Invented for life

Format Part Management

Efficiency on a new level



Fast, reliable, and precise part changes with RFID



Format Part Management

Using RFID tags, Format Part Management¹ ensures that every part changed is in the correct position. Users can read format parts with a handheld scanner, and the parts are then verified on the HMI 4.0. The machine starts only when all parts are positioned correctly.

Application and Key Benefits

Format Part Management ensures easy, reliable and fast tool changes while preventing errors in handling. It increases machine and product safety, avoids costs through machine damage, and also provides pharmaceutical process validation if required. It is ideal for retrofitting existing equipment.

Customer Value

- ▶ Increases operator and machine security
- ▶ Avoids changeover errors
- ▶ Prevents machine damage
- ▶ Minimizes operation downtime
- ▶ Supports complex format changes

Combine with

- ▶ New format parts
- ▶ Retrofits or modernization
- ▶ Preventive Maintenance kits
- ▶ Technical audits
- ▶ Training

1 Combination of software and hardware

**Robert Bosch
Packaging Technology GmbH**

Stuttgarter Straße 130, 71332 Waiblingen, Germany

i40.packaging@bosch.com | www.boschpackaging.com