



OVERALL EQUIPMENT EFFICIENCY
PROCESS EFFICIENCY AND LEAN
PRODUCTION MAINTENANCE
PERSONNEL SAFETY AND ERGONOMICS

Box Changer System – ASM-PNE-BCo1

Reliable handling and protected storage of plastic mould parts

The Box Changer from Allesoe is an automatic box handling system that stores plastic mould parts in a protected environment. The system requires minimum supervision from operators, who can focus on uptime mould run and data collection without concern for overloading storeroom. During maintenance the Box Changer removes easily and with a multitude of applications, the system can be customised to match the specific requirements of your injection moulding processes.

Standard specifications of ASM-PNE-BCo1

- Appropriate handling of sensitive mould articles
- Protection of plastic mould parts from dust and dirt
- Mobile unit to be removed during mould maintenance
- Solid construction
- Minimum maintenance requirements
- Protective shielding integrated
- Installation and set-up within minutes

Applications

- Integration of robot/part picker
 - Pallet wagon for proper handling of stabled boxes
 - Ionisation and/or cooling equipment to reduce static electricity and thermal degradation
 - Buffer section for extended box-loading and longer cycle-time
 - Single box un-loader
 - Inspection elevator (Single box un-loader with box lift for ergonomically correct handling)
 - Exhaustion for POM gases
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