

# High current contact block

*Developed in the field, for the field -  
tested and proven in the past, for the future*

**No wearing parts or control elements**

**Contact pressure applied corresponds to weight carried**

**No heat** (when technical requirements fulfilled)

**Suitable for fully automatic equipment**

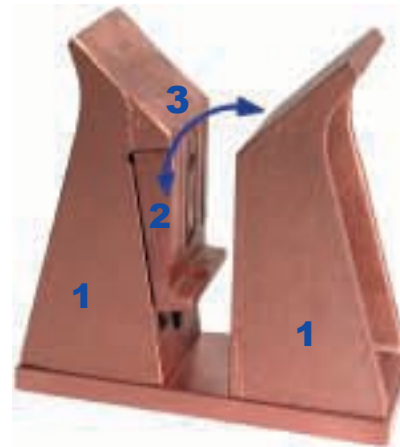
**Fast changeover between batches**

**Optimum current flow**

**Easy maintenance**

**Long life**

**Self-tensioning**



The contact block consists basically of two massive fixed contact forks (1).

When introducing the carrying rail, a vertically movable wedge (2) is pressed downwards, to establish a safe frictional connection.

The contact pressure applied will always correspond to the carried weight of the rail plus loads carried.

The wedge is spring-loaded and thus tolerates some movement in the direction of the rail (3), compensating for some irregularity in the plane-parallel contact faces and some bending of the rail.

When lifting the rail, it is easily released, so that neither introducing nor removing the rail produces any adverse friction.