

Bare de calibrare

INFO

S8301/ 1 (Easy-Cal)

Pentru calibrarea simpla a placilor mobile

Pentru asigurarea calitatii sustinute a produselor, o revizuire in mod constant a exactitatii instalatiilor de productie este absolut necesara.

Inexactitatile in aceste domenii sunt transferate la ghidajele matritelor de injectie si la instrumentele pentru stantare si formare, ducand astfel la insuficienta prematura a mijloacelor de productie, cu deteriorarea continua a calitatii produselor. Cu EASY-CAL 02 verificarea si reglarea paralelitatii matritelor si platanelor masinilor de injectie se realizeaza cu usurinta. EASY-CAL 02 este format din patru coloane de otel calit, cu un micro-comutator in centru, care la contactul cu suprafata de masurare, schimba culoarea LED-ului de la rosu la verde, semnalizand astfel, ca unitatea mobila de inchidere a masinii a ajuns in pozitia inchisa. Cand toate LED-urile sunt pe culoarea verde, planeitatea este asigurata (de exemplu: suprafetele de strangere a masini de injectie).

Cand un LED ramane pe culoarea rosu, unitatea de inchidere a masinii poate fi reglata in consecinta.

Caracteristici:

- Fara daune la matrita
- Fara pulverizare
- Calitate consistenta la prelucrare
- Fara uzura la basculare
- Miscari usoare de deschidere

Descrierea folosirii coloanelor:

Fixati toate cele patru bare de calibrare (de exemplu: aproape de placa fixa si de elementele de prindere). Setati interblocarea masinii la 100 pana la max. 300 kN. Mutati unitatea de inchidere, si reglati daca este necesar, pana cand toate zonele de masurare, prin schimbarea culorii LED-ului din rosu la verde, sunt aliniate paralel.

Atentie:

Micro-comutatorul se pastreaza intotdeauna in pozitia 1. Comutatorul se schimba pe pozitia 0, numai pentru o noua rectificarea sau recalibrare a barelor de calibrare.

Inclus in pachet:

4 Bucati bare de calibrare,
impartit in doua cutii de aluminiu
8 Bucati baterii a unitatiilor de masura
Ghid de utilizare

Nr. / No.
S8301/ 1



Calibration Bars

INFO

For simply calibration of mobile plates

To ensure sustained product quality, a constant review of the accuracy of production facilities is absolutely necessary.

Inaccuracies in these areas are transferred to injection mold guides and tools for punching and forming, causing premature failure of production facilities, with further deterioration of product quality.

With EASY-CAL 02 parallel checking and adjusting the injection molding machine plates and moulds is easy. EASY-CAL 02 is composed of four columns of hardened steel with a micro-switch in the center, witch by contact with measurement surface, changes the LED color from red to green, signaling that the locking of the machine's mobile unit reached in the closed position. When all LEDs are green, the flatness is assured (ex.: clamping surfaces of injection machines)

When the LED remains red, the closing unit of the machine can be adjusted accordingly.

Features:

- No damage to the mould
- No spray
- Consistent quality in processing
- No wear on tipping
- Easy opening moves

Guidelines for utilization of columns:

Secure all four calibration bars (ex.: close to the plate and fixing elements).

Set the machine interlock to 100 up to max. 300 kN. Move the locking unit, and adjust if necessary, until all areas of measurement are aligned parallel (the LED color changes from red to green).

Attention:

Micro-switch is always kept in position 1. Change switch position to 0, only for a new calibration or correction of the calibration bars.

Included in the package:

4 Pieces of calibration bars,
divided into two aluminium boxes
8 Pieces of batteries for the measurement units
User guide