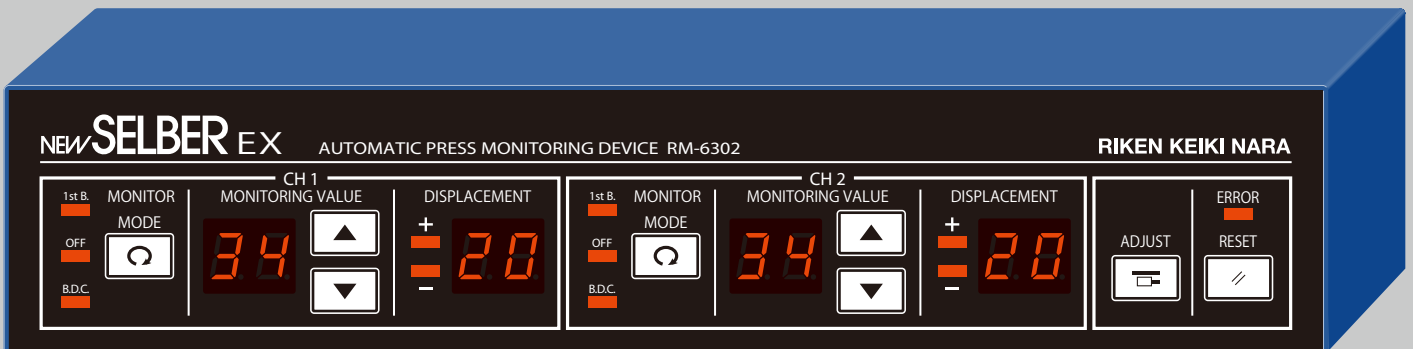


Add High Reliability to the Press Machine!

NEW SELBER EX

RM-6302



Example of the combination with Miss Detection Device.

Coming soon!

Slug Detection Device

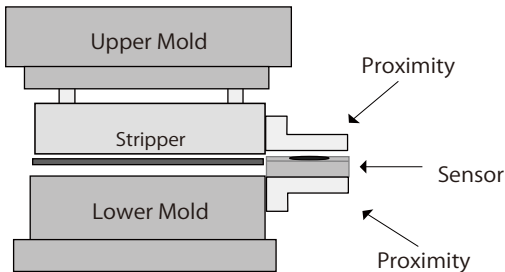
characteristic

- By applying the eddy current sensor technology, enables highly precise detection.
- Equipped with the first bound detection function, can be used for mold with a stripper.
- Sensor is compatible with other sensor. Easy to replace it.
- Timing input is not required. When object approaches a constant distance to the sensor, it monitors automatically.
- Easy to operate. It can follow 2500SPM.

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NEW SELBER EX is the press bottom dead center monitoring device which uses an eddy current sensor. The first bound function which is not equipped with the product of other company. It can detect the slug of thin and soft material more certainly.

Example of Sensor Installation



Bottom Dead Center Mode



If the Scrap Floating is occurred in the mold with stripper, a stripper position will change. Measure this fluctuation of BDC and Detect the Scrap Floating.

The First Bound Mode



In the case of the mold with high spring pressure, it is very difficult to detect the Scrap Floating from the fluctuation of BDC because it is almost smashed. Therefore, catch the first bound of BDC, before smash the scrap floating, and detect the scrap floating.

Specifications

RM-6302	
Name	NEW SELBER EX
Model	RM-6301
Measurement method	Eddy current loss method proximity sensor
Proximity sensor	
Different variation display	±99 μm LED digital 2 digits
Monitoring value display	99 μm LED digital 2 digits
Repeatability	1 μm
Press stroke distance	9mm
Output	STOP OUT, Relay point (A,B contact) 250V 2A
Input	RESET IN, Start IN (Non-mon) (No voltage contact input)
Abnormal function	Error lamp light, STOP OUT Respond Speed: within 12msec
Working environmental temperature	0~50°C
Maximum speed capacity	2500SPM
Sensor setting distance	
Extention cable	Coaxial cable
Electric power voltage	AC100V~230V 50/60HZ
Dimension	229(W) × 46(H) × 145(D) without convex part.

※NOTE: ANYTHING documented here can change in a future release of this Specifications WITHOUT NOTICE.



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