

Web Weight Control



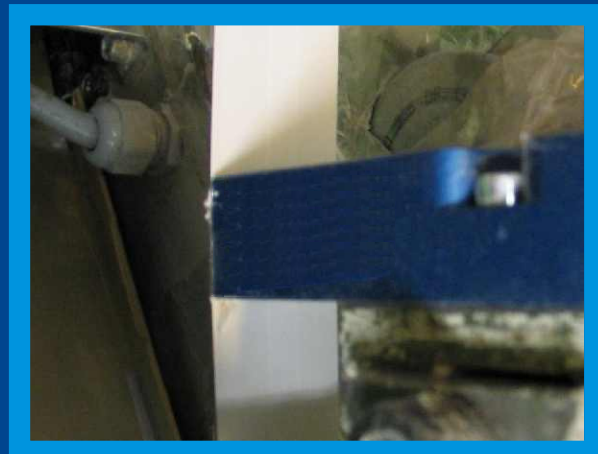
HMC Web Control System 202WW

SAP Flow Control



HMC SAP Control System 202SAP

Glue Coating Control



HMC Glue Control System 202G

HMC Web Weight Control 202WW



technical data :

accuracy : app. 2 % depending on material
 measurement rate : >1000/sec
 web weight : $\geq 40 \text{ gr. / m}^2$
 power supply : +24VDC
 switching outputs : 2 PNP or 2 NPN CE

system consisting of

control unit HMC 202 - sensor QMS 70-120R -
 sensor cable - 1 adapter box -1 adapter box cable

The HMC 202 Control unit outputs alarm signals, when the weight either falls under the preset lower limit or exceeds the preset higher limit. Weight and limits are visualized as LED bars and can easily be adjusted. The sensor movement mechanics is not included in the delivery extent.

| system version | order no. |
|-------------------------------------|---------------|
| HMC Web Weight Control System 202WW | HMC 202-120WW |
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HMC SAP Flow Control 202SAP



technical data :

accuracy : app. 2 % depending on material
 measurement rate : >1000/sec
 granulate flow : $\geq 40 \text{ gr. / sec.}$
 power supply : +24VDC
 switching outputs : 2 PNP or 2 NPN CE

system consisting of

control unit HMC 202 - sensor QMS 70-SAP -
 sensor cable - 1 adapter box -1 adapter box cable

The HMC SAP Control System evaluates the mass flow of the granulate, here SAP passing the QMS70-SAP sensor. The operation of the HMC 202 Control Unit is the same as the application above.

| system version | order no. |
|------------------------------------|-------------|
| HMC SAP Flow Control System 202SAP | HMC 202-SAP |
| | |

HMC Glue Coating Control 202G



technical data :

accuracy : app. 10 % depending on material
 measurement rate : >1000/sec
 glue coating : hot melt, water glue
 power supply : +24VDC
 switching outputs : 2 PNP or 2 NPN CE

system consisting of

control unit HMC 202 - sensor QMS 70-GL -
 sensor cable - 1 adapter box -1 adapter box cable

The HMC Glue Coating Control System evaluates the glue quantity applied on paper or foil tapes. The operation of the HMC 202 Control Unit is the same as the application above.

| system version | order no. |
|--------------------------------------|-------------|
| HMC Glue Coating Control System 202G | HMC 202-70G |
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