

SO3000 Soak Module

REQUIREMENT: HIGHER SOAK CAPACITY FOR THROUGHPUT INCREASE

Strip testing with short test times and long soak times often leads to a throughput decrease. Therefore a higher soak capacity is required to avoid delays. The new SO3000 soak module offers a solution by providing additional soak capacity for high throughput in spite of short test times and long soak times.

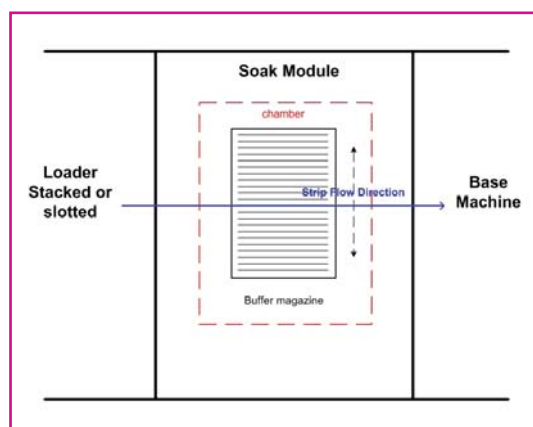
SOLUTION: ADDITIONAL SOAK MODULE BETWEEN LOADER AND BASE SYSTEM

The standard soak chamber, integrated in the SO3000 base system, offers a maximum soak capacity of 3 strips, which is largely sufficient for standard performances. For special applications, however, e.g. testing with short test times and long soak times, more soak capacity is required to avoid a throughput decrease.

Now the SO3000 offers the option of an additional separate soak module between loader and base system providing an additional soak capacity of 50 strips, so that the throughput can be significantly increased.

The principle:

The strips are collected in an integrated slotted magazine which is inside the soak chamber. This magazine serves as a buffer where the strips are soaked by „first in - first out“ principle.



CUSTOMER BENEFIT: INCREASE OF SOAK CAPACITY TO 50 STRIPS

- High throughput in spite of long soak time and short test time
- Lower Cost of Test
- Existing SO3000 handlers can be upgraded with the new soak module



SO3000 Soak Module

Specification

Tri-Temp mode	-60... +160°C
Temperature accuracy	± 2°C
Temperature stability	± 2°C
Strip dimensions:	
Length	76...280 mm
Width (according to base)	25...102 mm
Outside dimensions (complete soak module):	
Width	600 mm
Depth	830 mm
Height	1250 mm

SALES & SERVICE

For more information please ask your local Rasco sales or service team or contact sales@rasco.de or service@rasco.de