

No more manual loading of blind seals!

Komax bt 161 – the economical alternative to manual processing



Blind seals are usually loaded into empty housing cavities to protect them from spray water. The profitable and reliable loading of housing cavities with small rubber seals is a task the new Komax bt 161 performs magnificently.

Louis Soriano *Managing Director of Division ARA, Komax France*

The blind seals are fed in bulk into the bt 161. Sorting and separation are based on the reliable standard components of the Komax mci 761 seals module. After being sorted, the blind seals are picked and placed into the housing cavities provided for them. Two different seals can also be placed in a single work step into the same housing. Changing applications is a matter of a few routine flicks of the wrist. And since the bt 161 is based on the technology of the mci 761, it is possible to employ existing know-how and draw on the experience gained in thousands of seals application.

Automatic processing i.e. reliable processing

The housings are fed in an ordered arrangement to the machine, loaded, and then subsequently removed completely processed. The entire process is monitored by sensors to ensure that no incorrect loading takes place – the right seal always goes into the right cavity!



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Why automatic?



2 types of blind seals

Simple handling

The housing parameters are entered in simple x, y and z coordinates. Product-specific data is saved in the PC database for each housing; load job, fill material and ... produce!



Housing removal

	X	Y	Seal	Rows
	1	2	3	4
01	0.000	0.000	1	0
02	0.000	0.000	1	0
03	0.000	0.000	1	0
04	0.000	0.000	1	0
05	0.000	0.000	1	0
06	0.000	0.000	1	0
07	0.000	0.000	1	0
08	0.000	0.000	1	0
09	0.000	0.000	1	0
10	0.000	0.000	1	0
11	0.000	0.000	1	0
12	0.000	0.000	1	0

Housing-specific list of parameters

Your benefits

Correct seal in correct cavity – always

Use of existing seals application parts from the mci 761; lower investment costs

Flexible for the widest variety of housing types

Easy and economical