



# HARDWARE

# INDUSTRY



*Number one in Global Hardware  
Packaging Lines since 1955  
– The Bilwinco Way*



# BILWINCO

[www.bilwinco.com](http://www.bilwinco.com)





# HARDWARE

## RETAIL PACKING

### Challenge

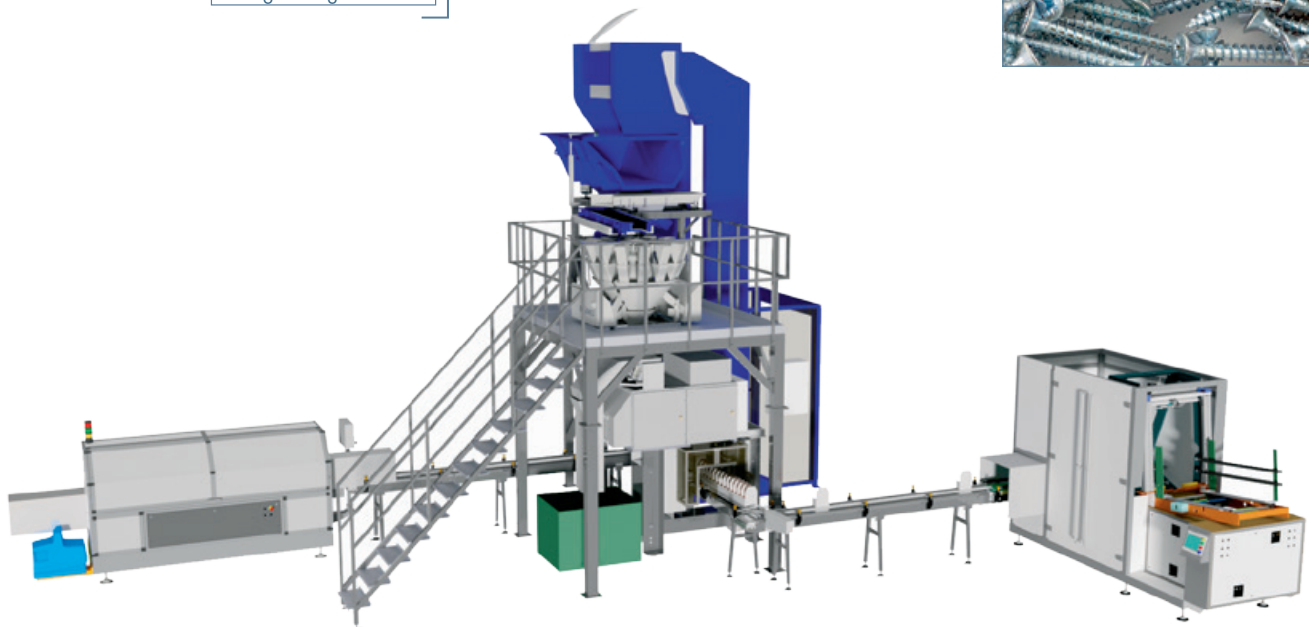
Long or short runs, long or short products... The long and the short of it is that Bilwinco knows the way. Packing for the retail business requires quick and easy change-overs, capability of many different packaging sizes and styles, high accuracy, short delivery time and integrated logistical control.

### Solution

Flexible Multihead Packaging Solutions from Bilwinco featuring full- or semi-automatic change-overs, new high-precision direct weighing technology, robust tough-to-destroy design for heavy and sharp products and it all comes with optional standard or custom IT solutions.



Automatic Magnetic Alignment of long fasteners. Includes of course automatic demagnetizing!



# HARDWARE

## INDUSTRIAL PACKING

### Challenges

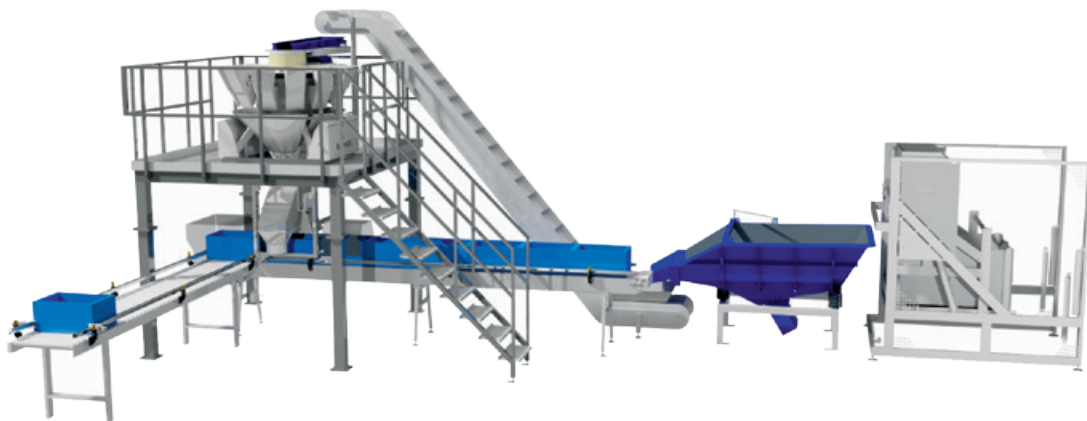
Regardless if you supply to the construction or the automotive industry or other industries, your Production and your Products are unique, and so are your Requirements. Low count packs or large and heavy bulk cartons or containers – and not unlikely both – are typical ingredients in an Industrial Packaging Line. Your customers may be hooked up directly to your IT system, and your packaging line must process the data automatically to reduce human errors. You may need to measure the efficiency of your line and keep the line busy 24/7 with efficient production planning.

### Solution

Bilwinco knows that no two customers are alike, and Bilwinco has been a specialist in unique Packaging Systems, tailored for your specific requirements since before anyone else in this business. Gentle and Soft handling of fasteners is key in every line, and the Bilwinco Controls provide your solution for automation, traceability and easy changeovers.



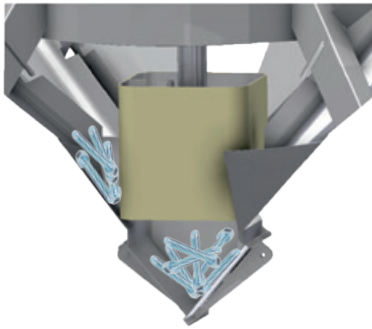
Labelling and Palletizing.



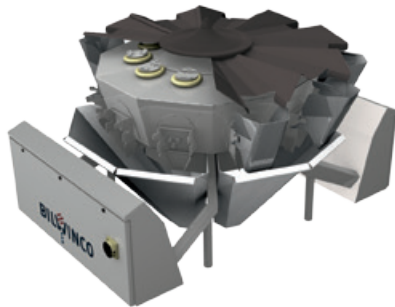


# HARDWARE

Model	RW010H	RW112H	RW116H	RW120H	RW212H	RW216H
Levels	1 level	2 level	2 level	2 level	2 level	2 level
Description	10 head	12 head	16 head	20 head	12 head	16 head
Max Length	100 mm	120 mm	100 mm	100 mm	180 mm	160 mm
Max portion	10 kg/20 lbs	15 kg/30 lbs	15 kg/30 lbs	15 kg/30 lbs	25 kg/50 lbs	25 kg/50 lbs
Capacity	10-25/min	20-40/min	25-60/min	40-80/min	10-30/min	20-50/min



Softdrop Features and strong seamless rubber coating ensures gentle and careful handling of Your threaded products.



Large easy-to-use HMI menu's. Camera options helps the operator to survey the product flow from distance. Camera is fully integrated and offers zoom and view maneuvering from the HMI screen. Remote access and support is another option.

Detailed production planning and automatic production data transfer provides you with high logistical data safety. Scan a production barcode to check your data – and display on-line production data and packaging line OEE figures.

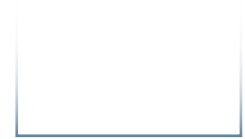
Smooth machine body and smart design ensures minimal risk of mixing product from different runs.



# HARDWARE

## THE LOOSE WAY

Model	Boxes/KLT's	Max box weights	Capacity
TKSK3-single lane	200x200x150 mm	10 kg / 20 lbs	15-30/min
TKSK3-dual lane	200x125x150 mm	7,5 kg / 15 lbs	20-50/min
TKSK4-single lane	250x250x300 mm	25 kg / 50 lbs	10-30/min



## THE STRAIGHT WAY

Model	Boxes (LxWxH)	Max Portion	Max Product	Capacity
1PU15	250x250x300 mm	1x15 kg	250 mm	4-9/min
2PU15	250x140x260 mm	2x3,5 kg	200 mm	8-18/min
3PU15	250x90x220 mm	3x2 kg	160 mm	12-27/min
1PU30	350x350x480 mm	1x30 kg	350 mm	4-9/min
2PU30	350x175x440 mm	2x9 kg	200 mm	8-18/min
3PU30	350x100x380 mm	3x5 kg	180 mm	12-27/min
4PU30	150x100x100 mm	4x2 kg	100 mm	20-36/min

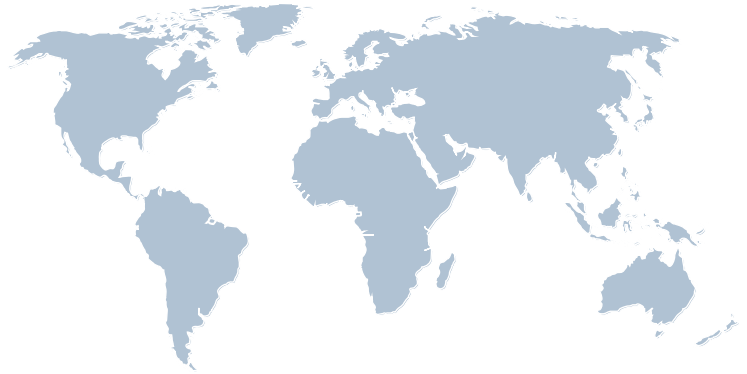




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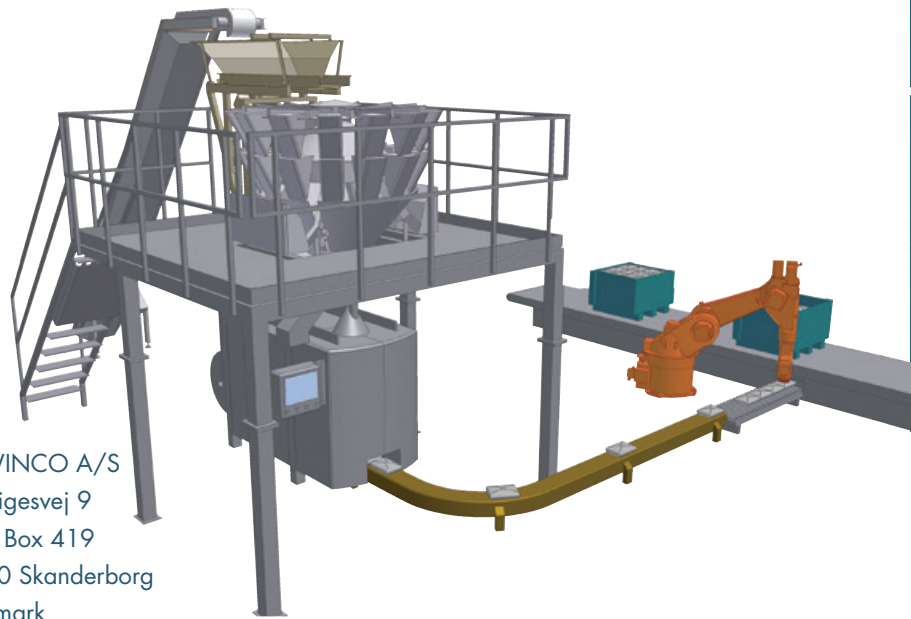
# INDUSTRY

Bilwinco has been a market leader in the weighing and packaging industry since 1955. At our company headquarters in Skanderborg, Denmark, we develop and build individual solutions for our customers worldwide. Our experience is your guarantee that a Bilwinco packaging solution is always tailored to your particular demands.



## Contact us

At Bilwinco we have people specialised in packaging solutions for the Hardware industry. We are eager to begin the dialogue with you which will ultimately result in the perfect packaging line for your Hardware products. May we suggest that you give us a call!



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