

# PICKMATE™

The universal picking solution for  
never ending stirrup production

**GMT**  
ROBOTICS





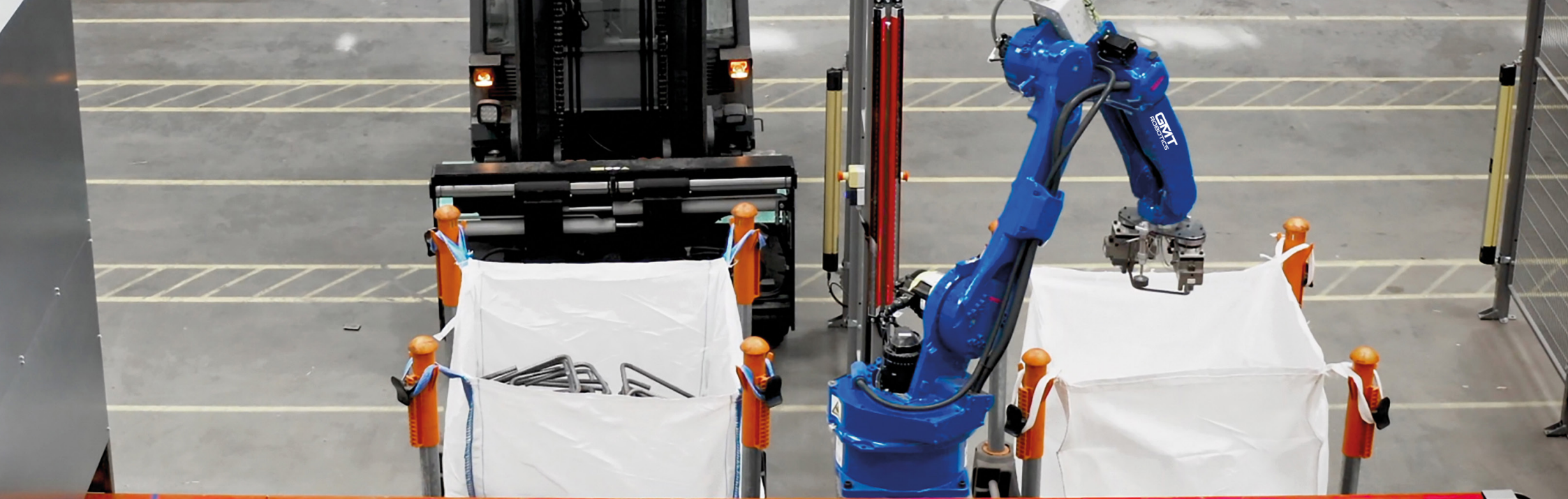
# PICKMATE™

With the GMT Robotics PICKMATE system, you can now ensure continuous operation of your link bender/stirrup machine with minimal downtime.

Our system features dual storage capabilities, enabling seamless transition from one order to the next without any waiting time.

Don't stop, keep production going!





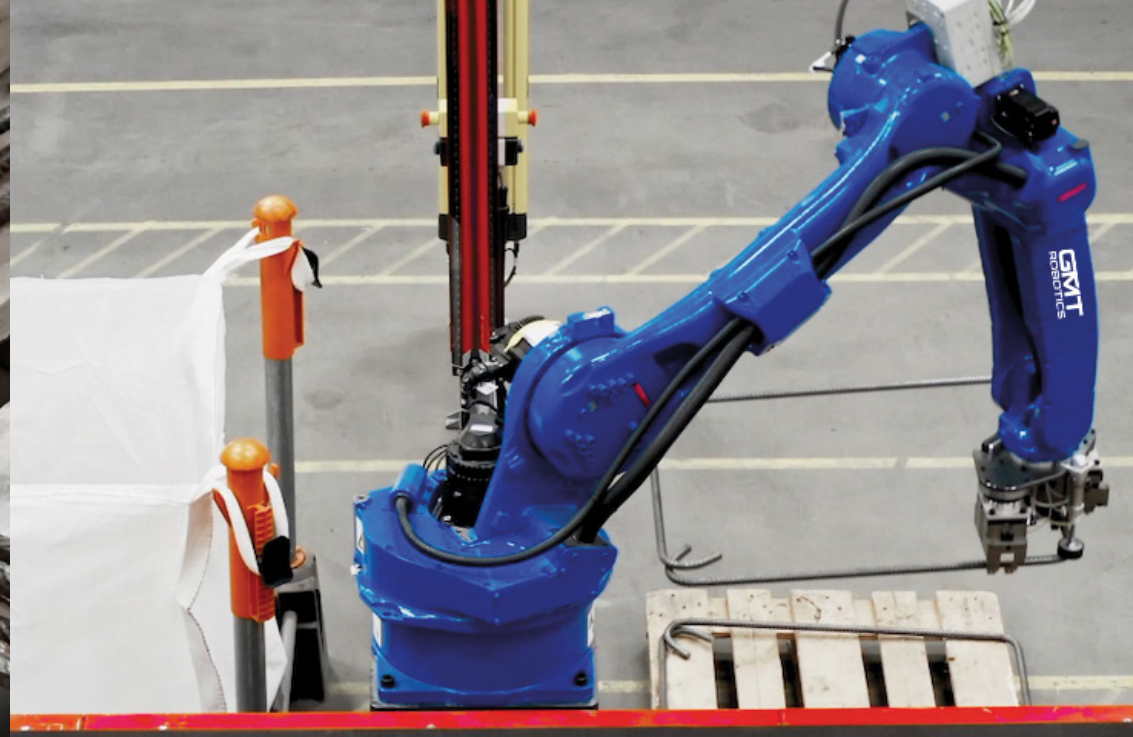
# Safety

With our system, operators can enter the loading area immediately after an order is completed, even while the system continues working in the other loading area.

This ensures uninterrupted operation of the link bender, leading to increased productivity levels for your business.

All our systems are CE approved.





## Storage and packing

The PICKMATE will allow you to pack you order in different ways:

- Big bag
- Pallets

You can mix those combinations as you see fit for every single order.



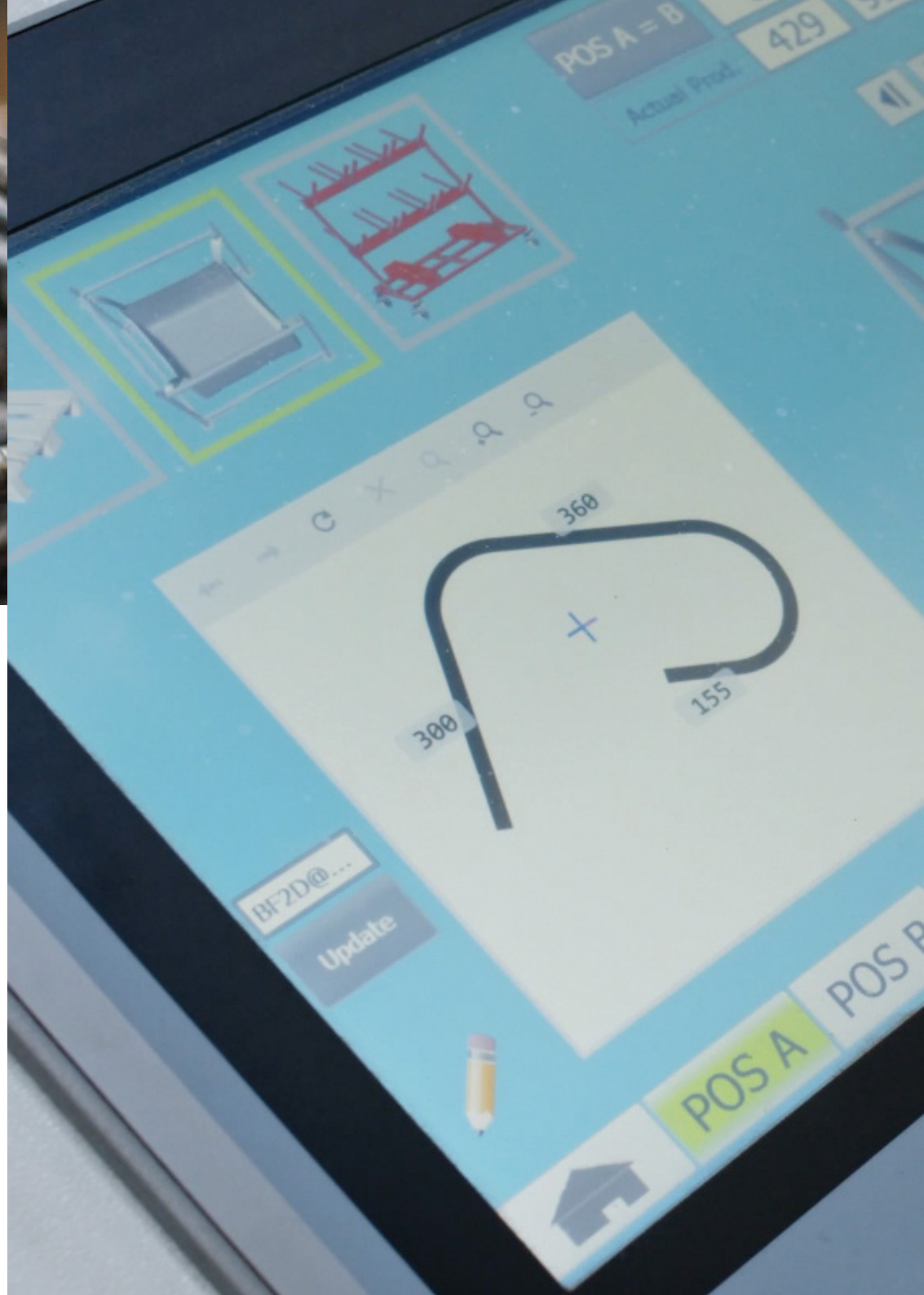


## Easy and simple user interface

Just scan the label, and our software will seamlessly extract the BVBS information and analyze the shape.

It will then automatically recommend packing patterns, whether it's in big bags or on pallets.

And if that's not sufficient, you have the freedom to customize the packing according to your preferences.





# 3D VISION



## Quality control

The PICKMATE smoothly integrates quality control into your daily production process.

If a link doesn't meet your specified measurement tolerances, it's automatically discarded.



# Speed

## Case examples:

Ø	Ø10	Ø12	Ø16
Square Link 300X300mm (kg)	0,7	1,1	1,9
PickMate cycle time (sec)	4,0	4,0	4,0
Kg. pr. hour	669,6	961,2	1706,4
Tons pr. hour	0,7	1,0	1,7

Ø	Ø10	Ø12	Ø16
Square Link 500X500mm (kg)	1,2	1,8	3,2
PickMate cycle time (sec)	4,0	4,0	4,0
Kg. pr. hour	1116,0	1602,0	2844,0
Tons pr. hour	1,1	1,6	2,8

Ø	Ø10	Ø12	Ø16
Square Link 800X800mm (kg)	2,0	2,8	5,1
PickMate cycle time (sec)	7,0	7,0	7,0
Kg. pr. hour	1020,3	1464,7	2600,2
Tons pr. hour	1,0	1,5	2,6

*\*All calculations are done on singularized links (single strand)*

## More productivity?

With our PICKMATE robot, one operator can efficiently manage two link benders.

This means the operator only needs to ensure the machines are set up correctly to produce high-quality links and maintain availability of storage locations.



# Contact us

To learn how we can transform  
your production



**Thomas Dall-Hansen**  
CSO

Mobile: +45 6171 6380  
Mail: [tdh@gmtrobotics.com](mailto:tdh@gmtrobotics.com)



**Ulrich Deichmann**  
CEO

Mobile: +45 2098 9444  
Mail: [ud@gmtrobotics.com](mailto:ud@gmtrobotics.com)

**GMT**  
ROBOTICS

**GMT Robotics ApS**  
Priorparken 833  
2605 Brøndby  
Denmark

Office: +45 7199 4137  
[contact@gmtrobotics.com](mailto:contact@gmtrobotics.com)  
[www.gmtrobotics.com](http://www.gmtrobotics.com)