

## SAFE UNLOADING OF BIG BAGS



**Play video** 

FERTILISER SPREADER

**TRAILERS** 

**€4.680** Excl. VAT

€5.080 Excl. VAT

## PATENT PENDING

# It's easier with Agro Bag

We have rethought the way of emptying big bags







### **Speed**

With an Agro Bag mounted on the fertiliser spreader, big bags are emptied in just 5 seconds, which is faster than ever before.



### **Optimization**

The daily operation is optimized with Agro Bag as the farmer has time for other tasks and can thus strengthen the bottom line financially.



### Safety

Emptying big bags manually can be risky for the farmer's safety. With Agro Bag you can empty big bags safely and securely from the tractor cabin.



NEW TOOL FOR EMPTYING BIG BAGS

### **OUR PRODUCT**

With Agro Bag we've tried to solve a general need in the agricultural industry with by achieving a faster, easier and safer way to openopening of big bags in the fertiliser spreader. Agro Bag combines a complex mechanical process with Although Agro Bag works in a simple and straightforward user experienceway, including the effect of this solution is the result of a complex mechanical technique finished with a design consisting of soft edges and shapes, thus achieving the eye-pleasing look of this enhancing device for your fertiliser spreader.

Moreover, Agro Bag is equipped with adjustable profile pipes with pierced holes that allow the farmer to fine-tune the device to the specific parameters of his own fertiliser spreader, regardless of the model, with holes as close as 2.5 cm. apart.



# Facts about Agro Bag

Handling big bags has never been easier

#### 1. Empty big bags faster

With Agro Bag you can empty big bags faster than ever. With two Agro Bags mounted on a fertiliser spreader, a farmer can empty two big bags in just five seconds.\* (By comparison, it takes 90 seconds to empty two big bags with a manual operation.) Agro Bag helps you get through your work faster.

\*The calculation takes into account that the emptying begins when the big bag hangs over the fertiliser spreader and is ready for unloading.

#### 3. Work environment

In addition to the operational optimization, one of the main reasons why we have developed Agro Bag was to promote operational safety in the work environment. Emptying big bags manually with a knife entails a small but serious risk of injury, especially with a big bag of at least 500 kg. Therefore, you must be watchful if you are near a big bag during emptying.

This manual way of emptying big bags in agriculture has existed for as long as we can remember and there has never been a solution to this process before. But with Agro Bag we are now eliminating this risk as we enable the farmer to empty big bags safely and securely from inside the tractor cabin.

#### 2. Operational optimization

With Agro Bag the farmer has the opportunity to optimize his daily operations by emptying all big bags from inside the tractor cabin, giving him more time for other tasks and strengthening the bottom line financially.

In agriculture today a lot of resources are spent on rethinking the farming operations of the future — agriculturists are already using ISOBUS, computerizing, drones and more. In addition, robot technology running on both biodiesel and solar energy has the potential to automate daily operations and save manpower in the near future.

Our goal withAgro Bag is to think in innovative ways and contribute to the autonomous agricultural operation of the future. Agro Bag replaces a process that was previously manual but which is now newly invented and operationally optimized.

### 4. Cost savings

On larger farms there are often two men working during the unloading of big bags. One man driving a telehandler and another man cutting.

Agro Bag gives you the opportunity to save one of these men so that now only one driver is needed. This frees up one man to handle other relevant tasks.

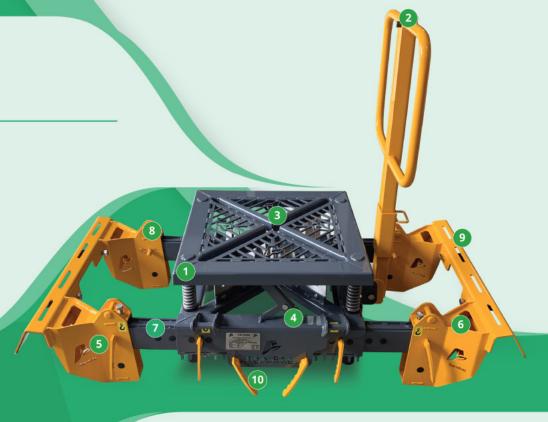
# Semi-automatic unloading of big bags

Agro Bag is a safe and user-friendly tool for the farmer who wishes to expedite the emptying of big bags and improve the work environment during the loading of the fertiliser spreader. The tool is both a stable and reliable operation solution with low maintenance costs which results in enhanced flexibility and optimizes the daily tasks in agriculture.

#### Agro Bag

# **Key functions**

- 1. Security system
- 2. Bigbag-stop
- 3. Knife system
- 4. Locking system
- 5. Adjustable brackets
- 6. Flex system
- 7. Adjustable profile pipes
- 8. Lifting hooks
- 9. Safe installation with M-16 bolts
- 10. Brackets





# **Compatible models**

The Agro Bag platform is universal and all brackets can be adapted to

a specifi perfectly	ic fertiliser spreader in fits all the angles of the listed down below, plea	order to make e edges. If you c	sure that Agro Bag
	Amazone	Bredal	Bøgballe
	ZA-TS	F2	M60W BASE/PLUS
	ZG-TS	F4	M45W BASE/PLUS
	ZA-V	F8	M35W BASE/PLUS
		F10	L20W BASE/PLUS
		K105	M45 BASE/PLUS
			M35 BASE/PLUS
		Trailers	L20 BASE/PLUS
	UNIVERSAL 60	MM Brackets	L15 BASE/PLUS
	UNIVERSAL 90	MM Brackets	
	UNIVERSAL 120	MM Brackets	Kverneland
			Exacta HL
Values C Values			Exacta TL
		Ex	acta TL GEOSPREAD
	Exacta TLX GEOSPREAD		



### Agro Bag Sp. z o.o.

Phone: (+45) 30 11 30 72 E-Mail: mb@agro-bag.dk

Address: Duninowo 73, 76-270 Duninowo, Poland

WWW: www.agro-bag.dk/en