

# Precise. Portable. Professional.

# **AGI STORM PRO SEED TREATER**

The speed, accuracy and flexibility of the AGI STORM PRO seed treater provides the ultimate seed treating solution for your operation. Industry leading speed and capacity propels your business to the next level, allowing true just-in-time treating. The AGI STORM PRO is a completely self-contained, turnkey seed treater that uses an auto-calibration system and is safe enough to use on all seed types, including soybeans, pulses and cereals. The AGI STORM PRO offers the versatility of treating seed when you need it, where you need it and can be controlled by the easy-to-use touchscreen controls or by phone or tablet. It also meets the new industry requirements for commercial application.

Unlike other seed treaters, AGI STORM PRO accurately measures untreated seed directly from the bin, precisely meters and applies the seed treatment, gently mixes the seed for consistent, even coverage and then transfers the treated seed into the truck, ready to be planted in the field. The simplified process provided by the AGI STORM PRO reduces user exposure, making in-the-yard seed treating safe, simple and convenient, while giving you total control over the seed treating process.



# **Engineered for High Treating Speeds**

The AGI STORM PRO is the fastest seed treater on the market, capable of treating at speeds of 2,700 lbs/min. The AGI STORM PRO provides advanced application, mixing and conditioning while maintaining high treating speed for all seed types including cereals, pulses and soybeans. The AGI STORM PRO's simple, streamlined approach to seed treating means less time is used for set-up, so you can get the job done faster. The AGI STORM PRO is equipped with an advanced high-speed metering conveyor, high throughput atomizing chamber and efficient mixer, making it fast and easy to use.



#### **Developed for Gentle Handling and Easy Cleanout**

To accommodate even the most delicate of seed types, the AGI STORM PRO uses a reversible hydraulically powered mixer that utilizes poly-cupped flighting and a boot that is designed to provide consistent application and reduce build-up. A rear clean-out door and five access ports allow for exceptional clean-out while reducing user exposure.

#### Designed to be Accurate and Easy to Use

AGI STORM PRO's patent pending auto-calibration features a simplified control system that completely automates the calibration process. Calibrations can be performed at any time to ensure accuracy and the multi-line peristaltic pumps are easy to configure to suit a wide range of treatment product application rates.

## **Designed with the Ultimate in Flexibility**

The AGI STORM PRO is fully self-powered and does not need an external power source. It utilizes a 37 HP Briggs and Stratton motor and a 7000 watt gas powered Onan Generator that powers a 24 VDC control system and hydraulics. The self-powered and quick bin engagement features of the AGI STORM PRO provide the flexibility of using the seed treater as a mobile or stationary unit.

#### **Equipped with Technology**

With the AGI STORM PRO, you can use the on-board HMI screen or connect your phone or tablet to the onboard wireless network and operate the system through your device. The system guides the user step-by-step to create a job, making it simple enough that almost anyone can treat seed accurately, with the confidence of knowing the job will be done correctly. Once you have created a job, the system conveniently stores and retains the important data about your application, so it's there the next time you need it.









TREATING OREER	00 5 4 45 1 4 1 4 0 5 0 4 0 7 0 0 11 4 1 1 0 0 0 11 4 1
TREATING SPEED	22.5 to 45 bu/min (1,350 to 2,700 lbs/min @ 60 lbs/bu)
SEED METERING	Patented direct meter from bin technology Hydraulic lift-to-bin - electronically controlled Features 13.5" wide by 2" tall cleated conveyor belt - 14' long Treats many seed types, including soybeans, pulses and cereals
TREATMENT METERING	Apply up to four seperate liquid products at one time Utilizes up to four high capacity 3-line peristaltic metering pumps with 1 to 3 line configurability
TREATMENT CALIBRATION	Patented Auto-Cal treatment calibration
APPLICATION	High speed rotary atomizer – 24 VDC powered
MIXING	Hydraulically powered 32' long x 10" mixer equipped with poly-cupped flighting
MOBILITY	Quick bin-to-bin movement Recommended transport speeds up to 100 kph Equipped with 2 5/16" ball hitch and highway towing package Low speed mover with high flotation tires and hydraulic steering
POWER	Self-contained 37 HP Briggs and Stratton EFI motor and 7000 watt gas powered Onan Generator equipped with tandem hydraulic pumps and a 24 VDC power system
ELECTRONIC INTERFACE	Touchscreen with intuitive software storage for 20 jobs pre-programmed with Bayer seed treatments and room for 10 other programmed treatments 40 history entries with USB download
TOTAL HITCH WEIGHT WEIGHT	TRANSPORT WIDTH, DISCHARGE CONVEYOR INTAKE CONVEYOR HOPPER LENGTH + HEIGHT HEIGHT RANGE HEIGHT RANGE INTAKE WIDTH BIN REACH
6160 lbs 660 lbs	8'6" x 50" x 10'8" 10' - 17.5' 18" x 40" 30" DIAMETER



## ${\bf STORM\ is\ an\ AGI\ Brand}.$

AGI is a leading provider of equipment solutions for agriculture bulk commodities including seed, fertilizer, grain, and feed systems with a growing platform in providing equipment and solutions for food processing facilities. AGI has manufacturing facilities in Canada, the United States, the United Kingdom, Brazil, South Africa, India and Italy and distributes its products globally.



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