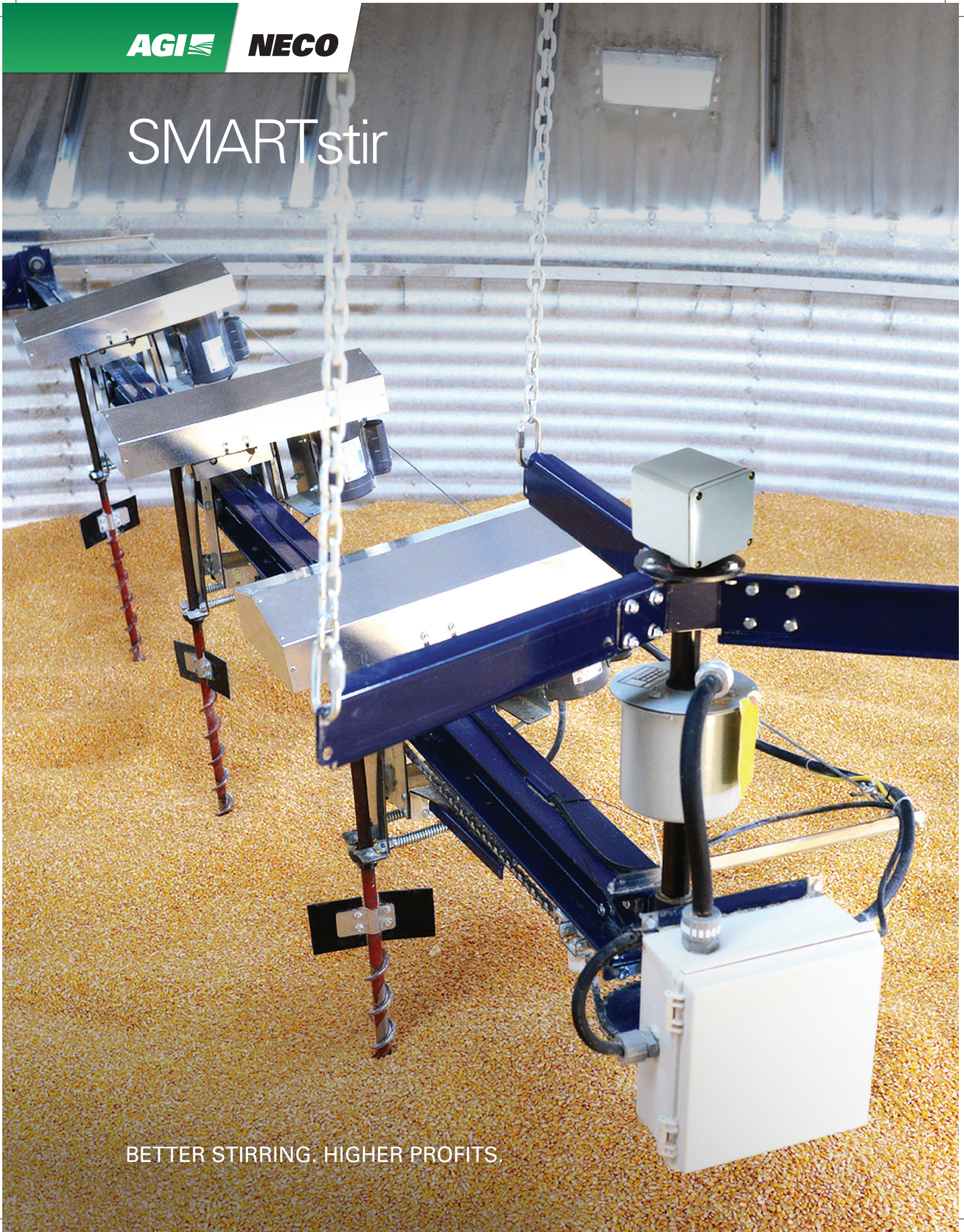


AGI

NECO

SMARTstir

BETTER STIRRING. HIGHER PROFITS.





SMARTstir. The industry's most efficient, reliable stirring machine

Your life is spent planting, nurturing and bringing in high-yield harvests. However, storing those harvests in bins with faulty or inefficient stirring systems is like letting your hard-earned profits slip right through your fingers.

Protect both your investment and profits with SMARTstir. The efficient and robust stirring machine from NECO safely and reliably mixes all grain types regardless of its quality condition or depth. Thanks to innovative features and its patented Down Auger Protection System (DAPS), the NECO SMARTstir can be counted on to maintain peak grain continuity harvest after harvest, year after year.

Talk to your nearest NECO dealer or sales representative about the SMARTstir facts and features. When it comes to stirring machines, SMARTstir is your smartest choice.

Simple to Order, Operate & Maintain

- Quality engineering for easy installation and operation
- All SMARTstir components are assembled and pre-set at the factory
- No in-bin switches to set or adjust
- SMARTstir can be mounted to most competitor tracks for fast and easy upgrade

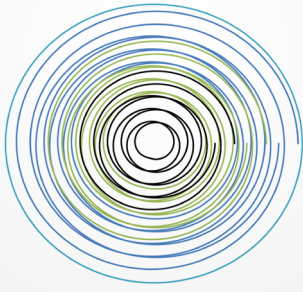
SMARTstir Systems Include

- Built-in DAPS (Down Auger Protection System)
- Main support beam with fill-hatch hanger brackets
- Rotating contactor with safety system
- Gear motor drive and circular track system with brackets
- Trolleys for stirring augers
- Moisture resistant electrical junction boxes
- Custom orders are supported, call for bin sizes not listed

Ordered Separately

- Stirring augers
- Disconnect box
- Wiring cable / cable connections





Smart Stirring Pattern

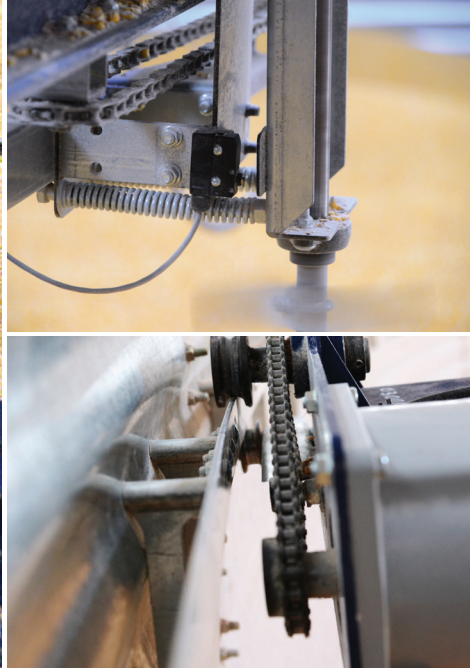
- Engineered to fit bin diameters from 24'– 48', SMARTstir incorporates a unique circular stirring pattern to ensure consistent and proper grain stirring
- Down augers spaced 4'6" apart and will pull or mix grain from 2' on either auger side and move 2' with every revolution
- Trolley moves to within 12" of the end wall, eliminating the need for fixed down augers on the end of the bin.

DAPS Switch

Patented Down Auger Protection System (DAPS) switch is exclusive to the NECO SMARTstir, and prevents down auger malfunction and breakage by eliminating auger bending. Moisture proof switch enclosures enhance the reliability and dependability of your system. No other stirring machine offers the level of protection, consistent operation and peace-of-mind you get with the NECO SMARTstir.

The Right Motor For The Right Mix

Innovative single RPM gear motor for slower track speed that enables the down augers to keep pace with the speed of beam around the bin.

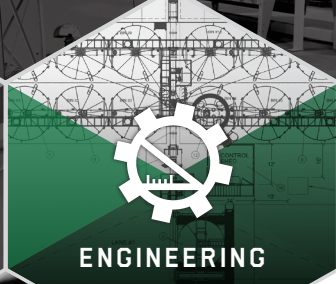
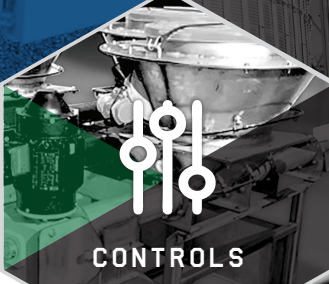
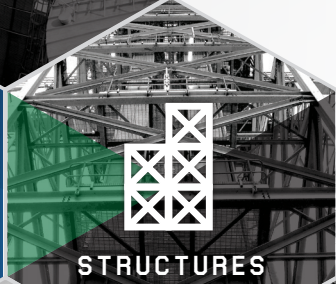


SMARTstir System Part Numbers & Motor Options

Choose your SMARTstir from models with two, three, or four trolleys to fit your bin size. The basic system includes 1.5 HP, 230V, Single Phase stirring auger drive motors. For the various sizes and motor options please refer to the second chart below.

BIN DIAMETER		TWO-TROLLEY PART #	THREE-TROLLEY PART #	FOUR-TROLLEY PART #
FEET	METERS			
18"	5.49	030224	N/A	N/A
21"	6.40	030225	N/A	N/A
24'	7.32	030300	N/A	N/A
27'	8.23	030201	030209	N/A
30'	9.14	030202	030210	N/A
33'	10.06	030203	030211	N/A
36'	10.97	030204	030212	030220
40'	12.19	N/A	030213	030221
42'	12.8	N/A	030214	030222
48'	14.63	N/A	030215	030223

MODEL	MOTOR OPTIONS			ADD TO PART NUMBER
Standard Model	2 HP	230 V	1 Ph	-1
	2.65 HP	230 V	3 Ph	-2
	2.65 HP	460 V	3 Ph	-3
CE Model with 137cm spacing	1.5 kW	380 V	3 Ph	-6
	No motor			-11
CE Model with special 64cm spacing	1.5 kW	380 V	3 Ph	-8
	No motor			-9



NECO is an AGI brand.

AGI is a leading manufacturer of grain, seed, feed, food and fertilizer handling, blending, storage and conditioning equipment. Our brands are amongst the most recognized in the industry. The AGI product catalog includes portable handling equipment (augers, belt conveyors, grain vacs), permanent handling systems (bucket elevators, enclosed belt conveyors, chain conveyors, structural) and storage systems (aeration, drying, bins/silos, monitoring) that service various sectors for on-farm and commercial operations.

AGI **NECO**

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