



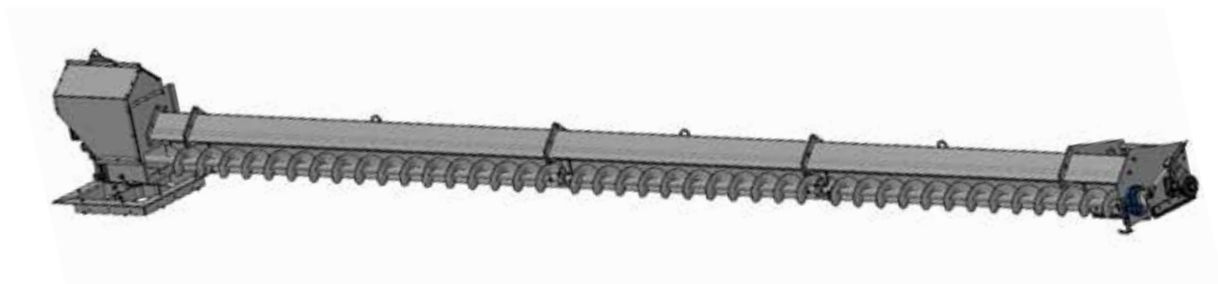
**TECHNICAL
DATASHEETS**

G.5 - FSA 200 SWEEP AUGERS

AGI EMEA FSA200 sweep auger is a zero entry sweep. The drive assembly is mounted on a heavy galvanized central support frame inside the silo. It is equipped with a 3 ph 380/420V 50 hz IP 55 electric geared motor above ground level. Tractor end wheels with one-way clutch mechanical system is used for the sweep's progress. A secondary tractor end wheels is added for silos above model FP 26. FSA200 is suitable for flat bottom silos from FP 15 to FP 36. It is available for capacity up to 200 T/h based on cereal @780 kg/m³.

AVAILABLE UPGRADES UPON REQUEST	FSA200
60 HZ UPGRADES	x
ATEX SPECIFICATION	x
CLEANING BRUSH	x
PARKING POSITION SENSOR	x
FLIGHT REINFORCEMENT FOR ABRASIVE MATERIAL	x
CENTER WELL UPGRADES FOR A HIGHER GRAVITY DISCHARGE	x

TECHNICAL DATA	FSA200
CAPACITY (BASED ON DRIED CEREAL 780 KG/M ³ . ACCORDING TO RPM)	200
FLIGHT DIAMETER	300 mm
FLIGHT THICKNESS	4mm
SWEEP AUGER PROGRESSION	3 RUBBER WHEELS
CENTRE TUBE DIAMETER	89 mm
CENTRE TUBE WALL THICKNESS	2,9 mm
APEX COVER	150x150x3 mm SQUARE TUBE
APEX COVER CONNECTION	BOLTED FLANGE
MAXIMUM GRAVITY DISCHARGE	400-500 m ³ /h
SCREW ROTATION SPEED	300 RPM



— Dwg of FSA050 sweep auger



— Photo of FSA050 sweep auger



— Photo of FSA050 3 tractor end wheels