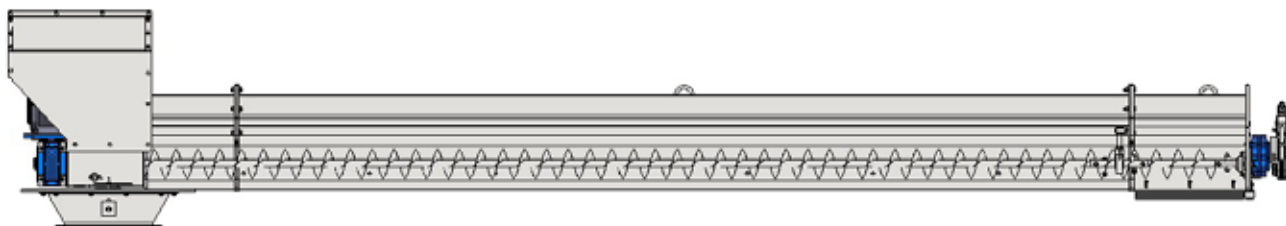


AGI EMEA SWEEP AUGER ACCESSORIES

G. 3 - FSA 050 SWEEP AUGERS

AGI EMEA FSA050 sweep auger is a zero entry sweep, suitable for a wide range of AGI EMEA FP silo diameters & can be used with free flowing granular materials such as wheat, corn, soyabeans, rice, etc... The direct coupled gear motor drive can be mounted either in the silo or, at additional cost, in the gallery under the silo. The drive assembly is mounted on a heavy hot dip galvanized central support frame. Tractor end wheels with one-way clutch mechanical system is used for the sweep's progress. **FSA050** is suitable for flat bottom silos from FP 16 to FP 25. Available for three different capacities: 30, 40 & 50 T/h. **ATEX** specifications are available at additional cost.

TECHNICAL DATA	FSA50
CAPACITY (BASED ON DRIED CEREAL 780 KG/m ³ . ACCORDING TO RPM)	30/40/50 T/h
FLIGHT DIAMETER	200 mm
FLIGHT THICKNESS	3 mm
SWEEP AUGER PROGRESSION	3 Rubber Wheels
CENTRE TUBE DIAMETER	60,3 mm
CENTRE TUBE WALL THICKNESS	2,9 mm
APEX COVER	120x120x3 mm SQUARE TUBE
APEX COVER CONNECTION	BOLTED FLANGE
MAXIMUM GRAVITY DISCHARGE	400-500 m ³ /h
SCREW ROTATION SPEED	300 RPM



— Dwg of FSA 050 sweep auger



— Photo of FSA050 sweep auger



— Photo of FSA050 3 wheel gear motor

AGI EMEA S.R.L.

Head office: Via Bertella 2 - 40064 Ozzano dell'Emilia (BO) – Italy

P +39 051 798 107 | F +39 051 796 300 | E agiemea@aggrowth.com | framespa.com | ptmtechnology.com | aggrowth.com