

Material Handling



VIS Material Handling

Engineered Solutions for the Agri-Food Industry

Drag Conveyors

FEATURES

- Capacities up to 50,000 BPH (62,500 CFH)
- AGMA direct drives with Nema Adaptors
- Premium efficiency motors
- Heavy duty roller or welded chain with steel attachments and bolted UHMW paddles
- C1045 superior shafting
- Split hardened tooth sprockets
- High duty cycle bearings
- ACME take-up screws
- Heavy duty mild steel construction

OPTIONS

- Stainless steel housings
- Spring style tail take-ups
- Continuous return rails or return idler rollers
- Intermediate discharge gates
- AR, Hardox liners

Belt Conveyors

FEATURES

- Capacities up to 45,000 BPH (56,250 CFH)
- AGMA direct drives with Nema Adaptors
- Premium efficiency motors
- Heavy duty rubber belting
- CEMA troughing and return idlers
- C1045 superior shafting
- Drum and wing type pulleys
- Heavy duty roller bearings
- Heavy duty mild steel construction

OPTIONS

- Stainless steel housings
- Gravity boot take-ups
- Mine duty pulleys

Screw Conveyors

FEATURES

- Capacities up to 30,000 BPH (37,500 CFH)
AGMA direct drives with Nema Adaptors
- Premium efficiency motors
- Intermediate hanger bearings
- C1045 superior shafting
- Heavy duty ball bearings

OPTIONS

- U trough or tube feeder
- Stainless steel troughs
- Variable pitch flighting for feeder applications
- Stainless steel screws and shafts
- Intermediate gates, Inlet, hoppers

Bucket Elevators

FEATURES

- Capacities up to 75,000 BPH (93,750 CFH)
- AGMA direct drives with Nema Adaptors
- Premium efficiency motors
- Standard internal backstops
- Screw T-U Boots, ACME Rod
- Heavy duty rubber belting
- Superior quality polyethylene buckets
- C1045 superior shafting
- Crown face drum and wing type pulleys
- Heavy duty roller bearings
- Heavy duty mild steel construction
- NFPA explosion venting

OPTIONS

- Stainless steel housings
- Gravity boot take-ups
- Self-cleaning boots, liners, access ladders and platforms OSHA vented, nylon, polyurethane and steel bucket options, bucket catchers
- Mine duty pulleys





Distributors

FEATURES

- Spouting sizes range from 10" to 16" diameter
- Configurations from four to 24 outlet spouts (depending on spout size)
- AGMA Class 2 direct coupled drives
- Premium efficiency motors
- High quality position switches
- Heavy duty mild steel construction

OPTIONS

- Stainless steel construction
- Flat back or full round configurations
- Spout liners for abrasion resistance
- Independent electric control panels

Valves

FEATURES

- Flop valve standard sizes up to 16"
- Synchronized valve standard sizes up to 36"
- Available with manual, electric, pneumatic and hydraulic operators
- Heavy duty rack and pinion gears on manual and electric synchronized models
- High quality position switches
- Heavy duty mild steel construction

OPTIONS

- Stainless steel construction
- Custom sizes available
- AR, Hardox, ceramic liners



Gates

FEATURES

- Standard size up to 36" x 36"
- Available with manual, electric, pneumatic and hydraulic operators
- Heavy duty and racks and pinion gears on manual and electric models
- High quality position switches
- Heavy duty mild steel construction

OPTIONS

- Stainless steel construction
- Custom sizes available
- AR, Hardox, ceramic liners





VIS 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 and Italy and distributes its products globally.



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