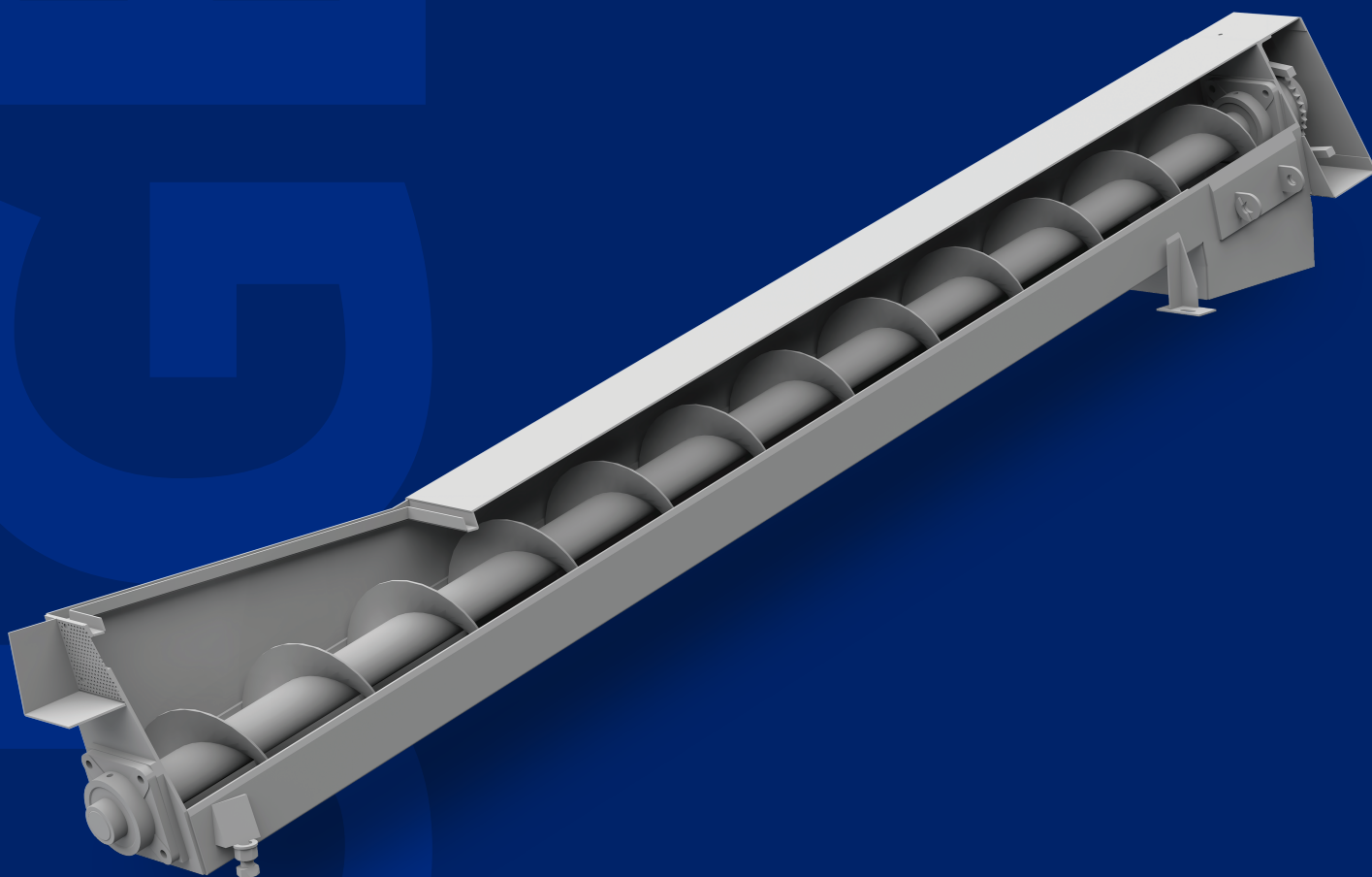


FREDERICK CROWTHER AND SON LTD

CROMAR

EST 1955



Auger

Conveyor

Advantages

- ✓ Suitable for handling small chipped swarf produced from a variety of machining operations.
- ✓ The conveyor is equipped with a holding hopper with a capacity to suit the application.

Generally used in processing systems as a feed conveyor, suitable for handling small chipped swarf produced from a variety of machining operations

www.cromar.co.uk

How it works...

Auger/ Screw type conveyor is generally supplied complete with loading hopper. Swarf is dumped or fed into the hopper, allowing swarf to be deposited into the auger conveyor. The auger then rotates with swarf being carried up the conveyor between the flights of the helix. The swarf weight does not influence the conveyor as it may in belt conveyor, this is due to the auger boring through the swarf as opposed to carrying the swarf.

Features and Benefits

- ✓ Suitable for handling chipped swarf produced from a variety of machining operations
- ✓ The conveyor is equipped with a holding hopper with a capacity to suit the application

Principal Applications

- ✓ Horizontal machining centres
- ✓ Vertical machining centres
- ✓ Multi-Tasking machines
- ✓ CNC Turning centres
- ✓ Special purpose machine tools
- ✓ Central processing system

Additional Features

1. Hopper
2. Coolant drainage
3. Pig tail type
4. Supporting frame
5. Electrical communication

Image for illustration purposes only



Suitable Swarf Types

Suitable for handling the below swarf types:



Small Chipped Swarf