

MacDonald Steel Limited

Environmental Systems Division

Dust Collector/Filtration Units – Fans – Ducting Systems – Shredders – Hogs – Balers

BIN COVERS



MacDonald Steel Bin Covers are the most effective way to handle your processing waste

Bin Covers are designed to fit any standard 40 cu. Yd container, providing an economical, clean method of handling your wood waste and maximizing the load per bin.

The Mac Donald Steel Bin Covers bolt directly on to your bin providing maximum fill with minimum effort, the bin covers are manufactured to Mac Donald Steel's high standards with:

- Heavy duty screw flighting
- High torque direct drive power transmission
- Heavy gauge steel construction
- Quick and easy disconnect for bin removal and replacement
- Electrical interlocks to provide optimum safety and provide advance warning of overfilling
- Illuminated operator friendly control panel.
- Single or dual bins available

Operation

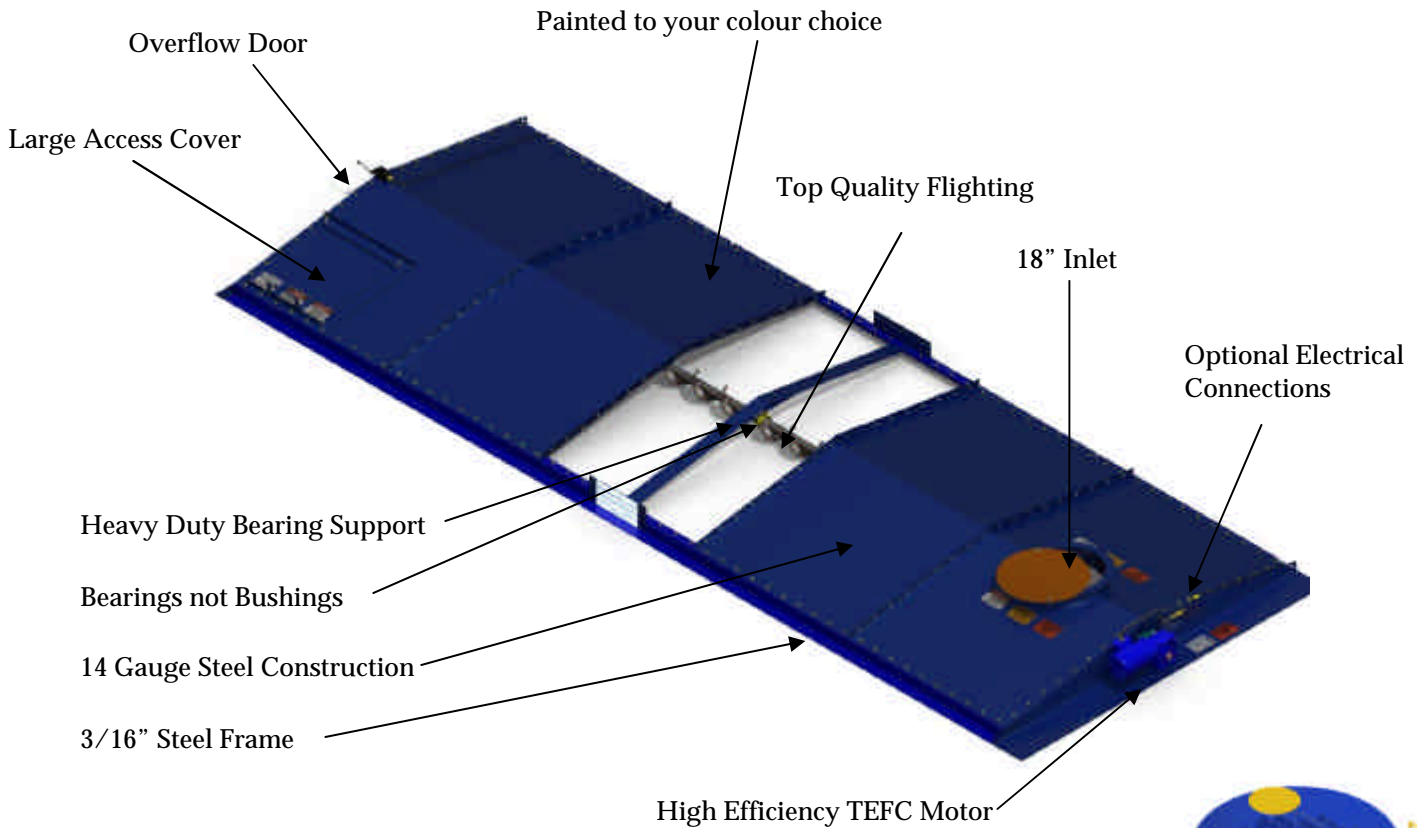
Sawdust and wood waste collected by your filter unit is discharged through an airlock into the bin cover inlet, the accumulated wood waste is then augured towards the back of the bin maximizing the capacity, once the bin has reached the predetermined fill level the operator is notified that consideration for removing and replacing the full bin is required.

The bin can be removed and replaced with an empty bin or automated to a double bin system screw system to provide uninterrupted production and a clean worry free method of storing and removing your wood waste.

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MacDonald Steel offers the complete package. We design, manufacture, install and service our equipment

- Dust Collection Equipment
- Pneumatic Conveying Systems
- Paper Trim Removal Systems
- Woodwaste Handling Systems
- Airlocks and Bin Covers
- Fans, Standard and Custom
- Abort Gates
- Spark Detection Systems
- High Pressure Systems
- Service and Parts Department

MacDonald Steel bin covers can be supplied with new or existing applications, see your technical sales representative to see how a MacDonald Steel bin cover can work for you.

