



# BF7048M

## ADVANCED DATA SHEET

**DETAILS**

**Model Name**

BF7048M

**Model Title**

70' Mulch Master Bin Feeder

**Category**

Conveyors

**Type**

Feeder

**Brand**

Barford

**Description**

<p>The Barford BF7048 Bin Feeder has a 70' by 48" belt. Designed to be flood loaded in the hopper, this conveyor is also fitted with an auger to mulch or mix material being fed into it. It can also fold making it easier to store and transport. It has a 13 cubic yard bin for large volume loading.</p>

**PROCESSED MATERIALS**

- Aggregate
- Compost
- Concrete
- Demolition Waste
- Mulch
- Rock
- Sand
- Topsoil

RECOMMENDED USE

<b>Best For</b>	High-volume material handling and feeding, particularly for aggregates, sand, and demolition waste.
<b>Good For</b>	Large-scale projects requiring robust and reliable conveyors with a high throughput.
<b>Not Built For</b>	Small-scale operations where a less powerful feeder would be more appropriate.
<b>Best Loader</b>	Crusher, screener, large excavator, large loader

KEY SPECIFICATIONS

<b>Ton per hour</b>	Up to 600 tph
<b>Stockpile Height</b>	27'2"
<b>Engine Type</b>	Cat 3.6 98kW Stage 5

**OTHER SPECIFICATIONS**

**Transport Size (L x W x H)** 43'11" X 7'9" X 8'6"

**Engine Power** 131 hp

**Feed Height** 10'8"

**Belt Length** 70'

**Belt width** 48"

**Operating Weight** Up to 39,685 lb

**Mobility** Mobile

**Working Size (L x W x H)** 68'10" X 27'2" X 9'3"

**FEATURES**

- Hydraulic fold on discharge
- Elect automation control movement
- Reversible hydraulic mulch auger
- Galvanized legs & check valves in rams
- Hydraulic legs under feeder
- Hydraulic slew hubs
- Twin drive discharge belt
- High quality EATON OMV 400 twin head drive motors
- Single Drive Brevini PWD2100 Gearbox Drive for the feeder, Best in their class for Torque and tapered roller bearings for max performance
- Strickland 3 Metre Tracks with 400mm Pads

**FAQ**

<b>How is the conveyor operated?</b>	The conveyor comes with a dog lead remote. Control panels are easy to use and the machine comes with push lever valves with simple flow control.
<b>Does the engine need DEF?</b>	Yes, the CAT 3.6 98Kw/130HP Engine – requires Blue DEF
<b>Does the conveyor have a tipping grid?</b>	No, this is more for aggregate applications, not needed for mulch or compost
<b>Are there any spray bars in the hoppers?</b>	No, but these can be added as an optional extra. Please let us know if this is something that you require for your operation
<b>What materials can this conveyor handle?</b>	A flow gate is fitted so the machine is more versatile to be used on different applications such as aggregates or gravel. If you are going to process mulch or compost this panel is removed (6 bolts)