

FINISH•MASTER™

# FMT Horizontal Tumblers



Horizontal Tumblers

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■ FMT-3036



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**Bel Air's horizontal barrel tumblers** are heavy-duty, fully featured machines, capable of both wet and dry finishing and cleaning operations. Their structural steel and heavy gauge tubing construction, continuously welded to provide a rigid frame structure, is able to handle even the heaviest of barrel loads.

The **polyurethane lined barrels**, fabricated from ¼" stainless steel plate, are continuously welded prior to coating, and have a solid **posi-lock door**. The barrels are bolted in place between two flanged turntable plates, allowing quick replacement of barrels without the need for major disassembly of the machine or drive.

Other standard features include a **"Direct Drive" system** for continuous, low-maintenance operation, a **TEFC brake motor** that can stop and hold the barrel in any position for loading and unloading, an intuitive **PLC interface**, an **emergency stop button**, a **run/off/jog selector switch** with forward/reverse push buttons, and a **safety gate interlock switch**.

All FMT Horizontal Tumblers are **made in the USA**.

## Features

- Structural steel & heavy gauge tubing construction
- Continuously welded for a rigid frame structure
- Polyurethane lined barrels fabricated from ¼" stainless steel plate
- Solid posi-lock door with dust seal
- "Direct Drive" for continuous, low-maintenance operation
- TEFC brake motor
- Emergency Stop push button
- Run/Off/Jog selector switch
- Safety gate interlock switch
- Variable frequency drive
- Automatic positioning for load & unload

Model	Overall Dimensions (L x W x H, Inches)	Barrel Dimensions (Diameter x Length, Inches)	Barrel Volume (Cu. Ft.)	Load Capacity (lbs.)	Motor HP & RPM	Voltage/ Phase
FMT-3036	48 x 90 x 54	30 x 40	14	400	3, 10 - 24	230/460V, 3 Phase



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