

**OMEGA**  
CONCRETE MIXERS  
PRODUCT MADE IN THE USA



# POLY | MXR

Polyester Mixer



## The Omega POLY | MXR

The POLY MXR stands out as a fully designed and engineered mobile polyester mixer. Rather than converting an existing volumetric mixer, Omega designed the POLY MXR for the special functions, operations, and projects performed best by polyester mixers including the installation of protective coatings for bridges and roads.

### Features of the POLY MXR include:

- > Larger aggregate bins for more capacity
- > Specialized electronics package
- > Drop down auger boot for easy clean up
- > Interchangeable resin tank system

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## SPECIFICATIONS

### GENERAL FEATURES

- > 12-yard fabricated 10-gauge steel aggregate bin with 7-gauge steel supports
- > Custom steel (rock/sand) divider
- > Engineered to prevent bridging of materials
- > Two chemical tanks
- > Oversized 20-inch diameter pivot ring for improved flow of material and reduction of material build-up

### HYDRAULIC SYSTEM

- > Variable speed flow controls for conveyor
- > Extra capacity hydraulic reservoir
- > Cooler to prevent heat build-up
- > Special hydraulic swivel system for horizontal auger mixer movement
- > Features premium flat face "O" ring hose fittings to eliminate leaks

### MIXING CHAMBER

- > Advanced high energy 9-foot mixing auger (12-inch diameter) with abrasion resistant flighting, which extends the life expectancy of the auger
- > Omega motors provide more torque; you will NOT bog down this auger
- > Sealed bearing system for mixing auger
- > Hydraulic horizontal left-right auger control

### CONTROL PANEL

- > Industrial-grade weather-resistant quick release wire harness system
- > Printer output for job tracking

### OTHER FEATURES

- > Built-in mixer diaper to contain loose aggregates
- > Drop-down auger boot for easy cleaning



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