

Mixer Extruder With New TriMax™ Gearbox



MXT

This Aaron Process Mixer Extruder comes with the proven advantages of the screw discharge arrangement and also offers the benefits of the TriMax™ Gearbox and its Triple Output Shaft design.

- Lower maintenance costs result from the absence of connecting gears and additional room is provided to access the gland and packing areas outboard of the mixing shafts.
- Elimination of the connecting gear case reduces floor space requirements.
- Unitized construction eases installation costs.
- Capable of mixing materials with viscosities in excess of 10,000,000 centipoise!

**Ask about optional features
to meet your requirements.**

Model MXT150

Total Capacity	240 Gallons / 908 Liters
Mixing Capacity	150 Gallons / 588 Liters
Blade Motor	75–125 HP (56–93 KW)
Screw Motor	30–50 HP (25–37 KW)
Blade Speed	44 RPM (Front) / 25 RPM (Rear)
Screw Speed	60 RPM (Bi-Rotational)

Model MXT200

Total Capacity	300 Gallons / 1135 Liters
Mixing Capacity	200 Gallons / 758 Liters
Blade Motor	75–125 HP (56–93 KW)
Screw Motor	30–50 HP (25–37 KW)
Blade Speed	44 RPM (Front) / 25 RPM (Rear)
Screw Speed	60 RPM (Bi-Rotational)

Model MXT300

Total Capacity	450 Gallons / 1703 Liters
Mixing Capacity	300 Gallons / 1135 Liters
Blade Motor	150–250 HP (112–189 KW)
Screw Motor	50–125 HP (37–93 KW)
Blade Speed	30 RPM (Front) / 19 RPM (Rear)
Screw Speed	60 RPM (Bi-Rotational)

Model MXT400

Total Capacity	670 Gallons / 2536 Liters
Mixing Capacity	400 Gallons / 1515 Liters
Blade Motor	150–250 HP (112–189 KW)
Screw Motor	75–125 HP (56–93 KW)
Blade Speed	30 RPM (Front) / 19 RPM (Rear)
Screw Speed	60 RPM (Bi-Rotational)

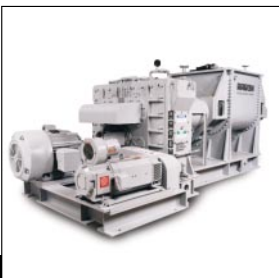
Model MXT500

Total Capacity	820 Gallons / 3104 Liters
Mixing Capacity	500 Gallons / 1893 Liters
Blade Motor	200–300 HP (150–224 KW)
Screw Motor	75–125 HP (56–93 KW)
Blade Speed	30 RPM (Front) / 19 RPM (Rear)
Screw Speed	60 RPM (Bi-Rotational)

Model MXT900

Total Capacity	1780 Gallons / 6738 Liters
Mixing Capacity	900 Gallons / 3407 Liters
Blade Motor	300–500 HP (224–373 KW)
Screw Motor	100–150 HP (75–112 KW)
Blade Speed	28 RPM (Front) / 17 RPM (Rear)
Screw Speed	60 RPM (Bi-Rotational)

300 Gallon Mixer Extruder
with TriMax™ Gearbox



Blades and Screw with
Product Deflector



300 Gallon Mixer Extruder
with TriMax™ Gearbox



TriMax™ Gearbox

