



MIXING MODULES

Scott Turbon® packages the ideal tank, mixer, electrical controls, and optional discharge pumps into an engineered mixing module.

Standard Features:

- High quality stainless steel construction
- #4 Sanitary polish (approx. 32 Ra)
- Clean-In-Place (CIP) design
- Dished bottom tank for complete draining
- Hinged lid with removable bag grate
- No submerged bearings or bushings
- Adjustable baffle for air reduction
- UL certified NEMA 4X control panel
- Top entry mixer models can be operated dry

Optional Features:

- Stainless steel* or XP motor
- Higher electro-polish finish available
- Heating/Cooling jacket on tank
- Vacuum system
- UL certified XP control panels
- Scraped surface or sweep agitators
- Bottle wash system with holder
- Bottom mounted motor available

Benefits of using mixing modules:

- Tank sizes from 65 to 300 gallons
- Portable mixing modules are in the smaller tank sizes up to 175 gallons



*Available up to 20HP

Mixer Volumes, Tank Diameter, and Horsepower

Model	Nominal Volume USG	Working Volume USG	Working Volume Liters	Tank Diameter	Tank Straight Side	Mixer Head Size	Mixer HP	Discharge Connection
MM-65	65	55	209	24"	32"	L2	3-5	1.5
MM-120	120	105	399	30"	36"	3	7.5-10	2
MM-140	140	120	456	32"	36"	3-4	7.5-20	2
MM-165	165	140	532	36"	36"	4	15-20	2
MM-225	225	200	760	36"	42"	4-5	15-30	3
MM-300	300	265	1007	42"	48"	4-6	15-60	3

Standard Scott Turbon® Mixer models along with typical volumes and horsepower requirements. Information provided for reference only. For larger or smaller sizes please consult factory.

TYPICAL MIXING

Applications

- Dispersion
- De-agglomeration
- Dissolution
- Hydration
- Blending
- Homogenization
- Emulsification

Industries

- Food & Beverage
- Pharmaceutical & Biotech
- Cosmetics & Personal Care

