MI XER  KETTLES

TWIN MIXER KETTLE, DIRECT STEAM LEG MOUNTED CONSOLE TYPE TILTING, 2/3 STEAM JACKETED

Cleveland Standard Features

- 3 HorsePower Hydraulic powered Agitator, Scraper and Bridge Lift
- Infinitely Variable Scraper Speed Control from 0 to 40 rpm
- Infinitely Variable Ratio between Scraper and Agitator: Agitator rotates from 0 to 8 times the speed of the Scraper
- Removable (without tools) Nylon Blades scrape the entire Jacketed Surface
- Safety Device prevents high speed Starts
- Mixing stops when Bridge is lifted
- Agitator and Scraper are Bayonet Mounted for easy removal
- Factory installed Chrome-Plated Steam Control Kit
- Tilt Mechanism of roller bearings and case hardened self-locking worm and segment gear
- Power Tilt standard on 150 gallon model
- 3" diameter Quick Opening Butterfly Valve
- Hot and Cold Water Faucet
- Condensate Valve with Insulated Handle
- 50 psi Steam Jacket Rating on 40 - 100 gallon models
- 35 psi Steam Jacket Rating on 125 & 150 gallon models
- All Plumbing, Electrical, Hydraulics enclosed in Stainless Steel Consoles
- Enclosed, 10 Gauge Stainless Steel hydraulically operated Mixer Bridge
- Kettles and all exterior surface are Stainless Steel
- Large Pouring Lip
- Gallon Markings stamped into Scraper Shaft
- Level adjustable solid feet (for floor bolting)
- Standard 208-240 volts, 60 Hz, 3 phase, 4 wire
- Typical approvals include NSF and ASME

Options & Accessories

- Covers (MTP)
- Product Time/Temperature Controls and Indicators
- Automatic Water Cooling (AWC-2)
- Alternate Draw-Off Valves
- Food Strainer (FS)
- Flow Diverter (FD)
- Pan Carrier (PCK)
- Swing Funnels (SF-1 or SF-2)
- Alternate Mounting Systems (wall)
- Pressure Reducing Valve (PRV)
- Power Tilt (PT) where not standard
- Kettle Accessory Kit (KAK) includes:
  - Clean-up Brush (CB)
  - 36" Kettle Paddle (KP)
  - 36" Kettle Whip (KW)
  - 36" Kettle Brush (KB)
  - Draw-off Brush (DB)
  - 24 oz. Ladle (KL)
- Type 316 Stainless Steel Kettle Interior for high acid food products (316-12G)
- Water Meter (GMF or LMF) built into system
- Accessories for connection to food pumps
- Leg Extensions (ELTMK)

MODELs:  
- TMKDL-40-T
- TMKDL-60-T
- TMKDL-80-T
- TMKDL-100-T
- TMKDL-125-T
- TMKDL-150-T

Shown with optional Power Tilt

Short Form Specifications

Shall be CLEVELAND Tiltng Twin Mixer Kettle Model TMKDL - _____ -T, Console/Leg mounted, Direct Steam Mixer Kettles with _____ psi Steam Jacket Ratings. 3 H.P. Hydraulic powered Scraper/Agitator and Bridge Lift. 0-40 rpm Scraper Speed with Variable Scraper to Agitator Ratio from 1-1 to 8-1. Stainless Steel enclosed Mixer Bridge. All Plumbing, Electrical and Hydraulics enclosed in Consoles. Gallon markings, Bayonet Mounted Scraper and Agitator. 3" Butterfly Valve. Hot and Cold Water Faucet. Steam Control Kit. Safety Device prevents high speed starts; Mixer stops when Bridge is lifted. Kettles and all exterior surfaces are Stainless Steel.
Many regional, state and local codes exist and it is the responsibility of the owner and installer to comply with the codes. Cleveland Range reserves the right of design improvement or modification, as warranted.