

MCLAUCHLAN

MIX & MEASURING UNIT

THE MCLAUCHLAN MIXING AND MEASURING UNIT WITH SUGAR TANK AND BENDICATOR IS DESIGNED TO HANDLE SLICED AND WHOLE STRAWBERRIES, FRUITS, AND OTHER PRODUCTS.

THE MEASURING UNIT REQUIRES NO POWER FOR MEASURING THE PRODUCT OR FOR OPERATION OF SUGAR DRUMS CAN READILY BE ADJUSTED FOR ANY RATIO OF MIX. THE ONLY AUTOMATIC MEASURING UNIT THAT OPERATES BY GRAVITY.

HAS POSITIVE INDEXING MECHANISM WHICH PREVENTS DOUBLE CYCLING.

RAPID ADJUSTMENT FOR SUGAR BAFFLES IS PROVIDED.

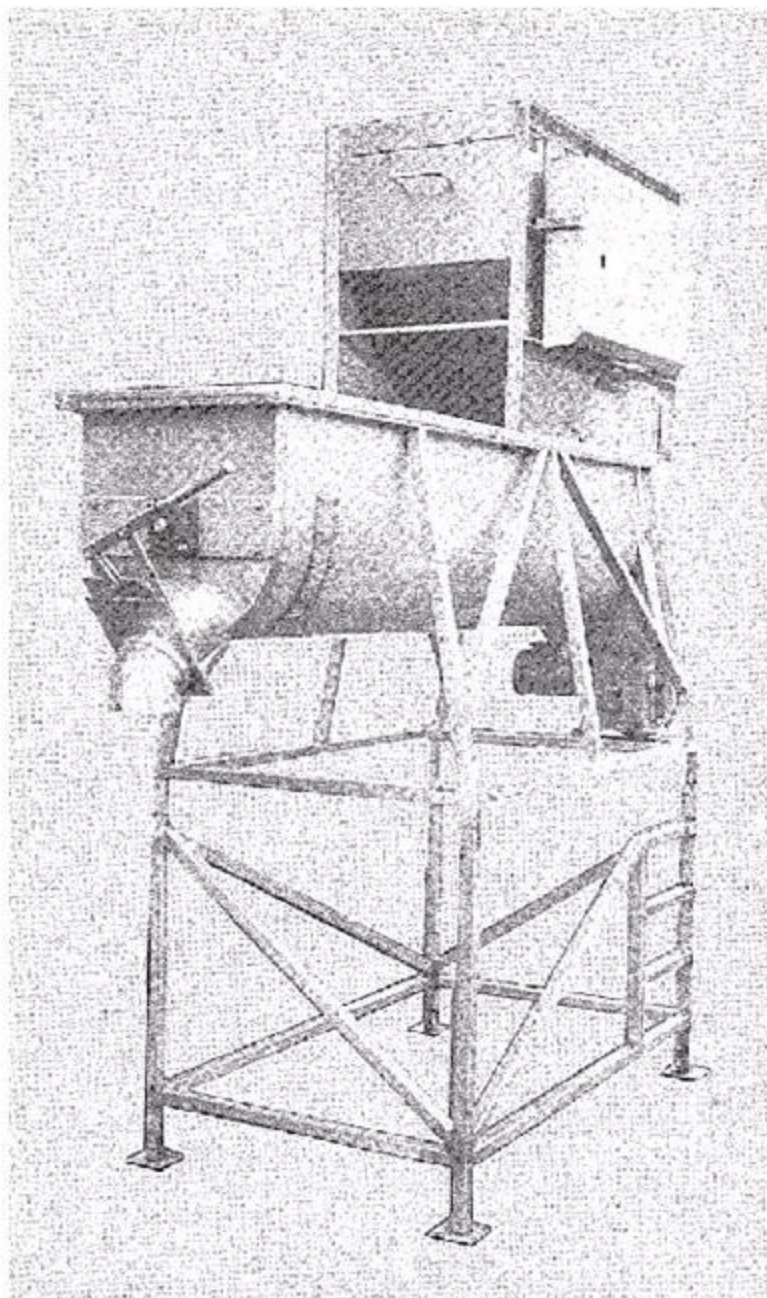
SUGAR DROP CAN BE CONTROLLED DURING THE OPERATING CYCLE TO MIXER.

MIXER IS PROVIDED WITH FREE FLOW SPIRALS OF PROPER PITCH AND SPEED WHICH PREVENTS DAMAGE TO THE PRODUCT. SPECIAL PADDLES AND WIPER ARE PROVIDED FOR BLENDING SUGAR RAPIDLY. SPIRALS ARE DRIVEN BY SLOW SPEED GEAR-MOTOR. MIXER REDUCES VOLUMETRIC MEASUREMENT BY DISSOLVING SUGAR DURING TRAVEL, THEREBY PERMITTING FULL CONTAINER WEIGHT WITH AMPLE CLEARANCE.

CLEARVIEW MIRROR IN MIXER TANK IS PROVIDED, TO OBSERVE OPERATING LEVELS.

ALL PARTS IN CONTACT WITH THE PRODUCT ARE STAINLESS STEEL (18-8)

DUAL VALVES AND VARI-SPEED ON MIXER ARE OPTIONAL AT ADDITIONAL COST.



SPECIFICATIONS

OVERALL LENGTH	96"
OVERALL WIDTH	30"
HEIGHT (LESS SUB-FRAME)	85"
FEED HOPPER	11" x 15"
SUGAR INLET	3-1/2"
MIXER OUTLET	5"
POWER REQUIRED	OPTIONAL
TONS PER HOUR (MAX)	9
NET WEIGHT (APPRX.)	1050LBS
SPECIAL LENGTHS	UP TO 144" AT ADDITIONAL COST