



SERIES 4058

DRUM MIXER, VARIABLE LOW SPEED, MODERATE TORQUE

MODEL DMT-050-42/16-EX/SS

Features:

- Motor, 5 HP, 1750 rpm, TEFC/EX, 3phase, 60 Hz, 230/460V
- Adjustable center pulleys/belt drive
- Mixing Shaft Speed Range: 312 to 938 rpm with 1750 rpm motor; 208 to 625 rpm with 1150 rpm motor.
- Front mounted speed control hand-wheel
- Air-Over-oil Lift, 42" rise, with controls
- Bow Tie Turbine, (Type BT), 12" diam. (other turbine types are available)
- Can lock assembly, adjustable 5 to 55 gal

This Mixer/Blender is heavy duty, moderate torque belt/variable pitch pulley motor drive using Speed Selector variable center pitch pulley with companion pulley drive designed into a single belt power train resulting in maximum power delivery to the low speed turbine.

This Series 4058 may be used to process semiviscous products such as inks, adhesives, gels, creams, etc. in containers with capacities of 5 to 55 gallons (pails, drums, square or round bins) requiring moderate torque.

Series 4050 and 4055 models are used for viscous products requiring very high torque in the range of about 5 times higher than the Series 4058, due to the use of the gear reducer in the drive train resulting in low starting speed. These Series are shown in separate catalog sheets.

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