

# KELLY DUPLEX

**16" Twin Rotor  
Ribbon-Paddle Continuous Mixer**  
Serial Number 69193-H15394, 1999  
Capacity: 5400 CFH at 106 RPM with 25 HP Drive

## 16" Twin Rotor Ribbon-Paddle Continuous Mixer



Twin 16" spirals with adjustable reverse pitch mixing paddles in a 14-foot long continuous mixer provide for a rapid and thorough mixing action of liquids to solids. Output is rapid and uniform.



Views above and to the right illustrate the special design of the liquid spray manifold assembly. Note the oversize interlocked hinged inspection and maintenance ports which provide for excellent operator access, machine adjustment and mixed product quality control.



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The illustrated 25 HP shaft mounted gear reducer drive is furnished with a hydrokinetic transfluid drive pulley mounted on the motor shaft. This pulley provides for a "softstart" and a smooth acceleration of the mixer with continuous protection against operating overloads or stall conditions.



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Photo illustrates heavy duty mixing chamber with twin rotor ribbon spirals equipped with adjustable reverse action agitation paddles. This combination of mixing tools provides for an efficient and continuous flow of a uniformly mixed product passing through the mixing chamber.

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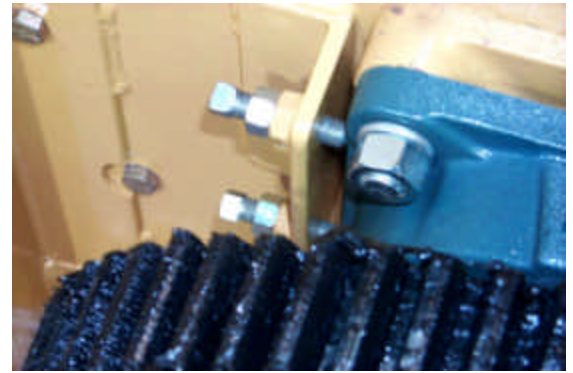
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Oversize spiral timing gears and main shaft bearing blocks are examples of heavy-duty construction.



Standard mixer equipment includes an Operator's Manual Case, instruction and hazard warning decals, protective interlocking cover limit switches and a Padlockable Protective Interlocking Electrical Control switch, all factory mounted on the machine

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