

6" Twin Screw Feeder"
69145-H13504, 7/98
Weight with drive: 650 pounds





uniform flow rate to processing machinery downstream. In this case material is fed to an 18" Kelly Duplex ConveyAccord belt conveyor (69141-H13054). This feeder unit is equipped with a variable speed hydraulic drive, a panel for viewing flow rates covered with a 2" x 2" protective grate, an inlet to receive material from upstream, an end discharge, and a pass through discharge.



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View from discharge end. Twin 6" spirals and viewing grate are shown

from drive end. mounted gear reducer with plug-in hydraulic motor mount, tie rod and tie rod anchor are shown.

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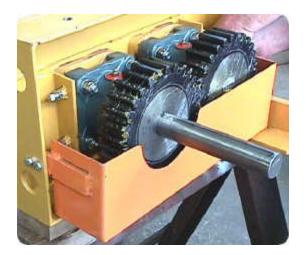
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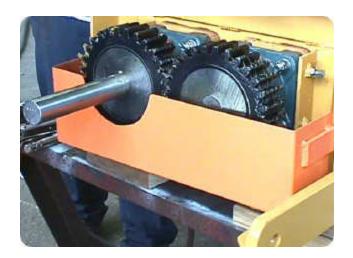


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Views illustrate timing gear shield, blocked bearings and timing gear installation.

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Twin, counterrotating spirals are shown in these views. The by-pass discharge can be seen in the view above.

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View shows discharge end of screw feeder where material exits the feeder and is placed onto a belt feeder.

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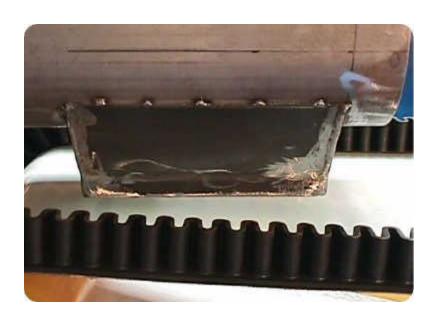
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6" Twin Screw Feeder" 69145-H13504, 7/98 Weight with drive: 650 pounds



Screw feeder delivers material to the ConveyAccord Belt Conveyor at a uniform and momentarily controlled rate.



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Internal view of discharge shows screw feeder discharge lined with UHMW.

View of screw feeder inlet, receives material into feeder from upstream.

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