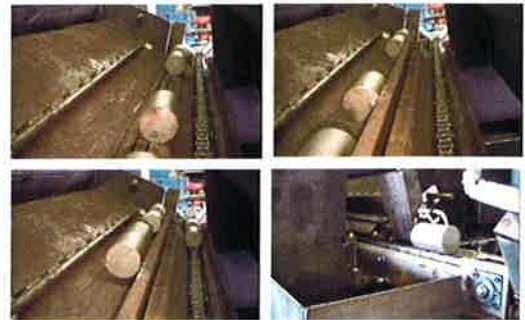


## Alpha 1 Rotary Billet / Bar Feeders

The Alpha 1 rotary billet / bar feeder is one of the many standard products brought to the forging industry by the Inductotherm Group of companies. Alpha 1 specializes in the coils and material handling equipment required by today's forgers. This includes our step & rotary billet feeders, bin tipper, modular conveyors, fast extractors and billet reject systems.

### Features

- Provides continuous feeding of billets end to end on the diameter.
- Accepts parts from a bin dumper or a drop bottom bin.
- Heavy duty steel construction for the forging environment.
- Billet / bar singulator (patent pending) to minimize change over requirements.
- Standard design handles billets or bars 1"-5" diameter up to 24" long.
- Heavy duty roller chain, sprockets, and roller bearings.
- Heavy duty carousel drive system.
- Heavy duty steel construction for the forging environment.
- Variable speed exit chain conveyor.
- Singulator uses pneumatic actuators.
- Controls designed to interface with your equipment.
- Specify right or left hand version when ordering.
- Round, square, multi sided tubes or solid bars can be handled.
- Sensors & limit switches to feed on demand.



Singulator and Exit Conveyor



Front    Load End    Door Safety Switch    Heavy Duty Construction    Drive Assy



Drive Side View



Control Panel    Exit / Misfeed Return    Pneumatic Controls    Carousel Flights

For more information, call 614-253-8900 or visit us at [www.alpha1induction.com](http://www.alpha1induction.com)

©2007 Alpha1 Induction, All Rights Reserved, BULLETIN MaterialHandling03