

HIGH STROKE FEEDERS FOR RESOURCE RECOVERY APPLICATIONS

SUPERIOR MATERIAL TRANSFER

General Kinematics High Stroke
PARA-MOUNT II® vibratory feeders
are designed with superior transfer
and enhanced presentation for
increased material separation.
The high stroke is a result of
General Kinematics two-mass
drive system, which uses a low
horsepower drive to impart vibration to
an exciting force which amplifies the
amount of energy into the feeder.
Feeders come in standard industry
sizes to fit into existing applications or
can be custom designed to fit into your
unique process.

HIGH STROKE FEEDER OPTIONS

- Energy saving two-mass natural frequency drive produces a high stroke using one low rpm motor.
- Isolation mounts reduce dynamic load transmission to support structure.
- Rugged formed trough resists "sticking" and product buildup.
- Easy-to-service foot mounted motor.
- Optional bases designed for easy retrofit in existing installations.
- Full length abrasion resistant plug welded liner.





PARA-MOUNT II® TWO-MASS DRIVE



KINEMATICS

Bulletin GKR04