T - OPEN HOPPER PUMP.

SEEPEX open hopper pumps handle viscous to semi-solid products with low or no flowability. They come in nine ranges with multiple variations within each range and are suitable for nearly all industrial sectors.

PROPERTIES AND BENEFITS

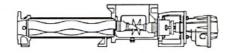
- · Open hopper and auger feed screw design
- Optimum product handling: open hopper and auger feed screw adjustable for each processing task
- Easy maintenance due to quick access to the joints and plug-in connection
- BTM range pumps incorporate cutting knives for chopping and crushing of the pumped product



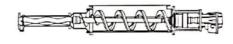
CONVEYING CAPACITY
UP TO 500 M³/H
(2,200 USGPM)

PRESSURE UP TO 36 BAR (540 PSI)

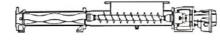
BTO RANGE



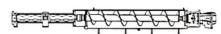
BTHE/BTH RANGE



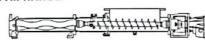
BT RANGE



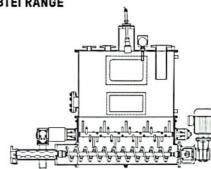
BTES RANGE



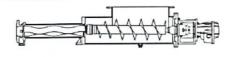
BTM RANGE



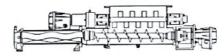
BTEI RANGE



BTE RANGE



BTI RANGE



conveying capacity 20-80 M³/H (90-350 USGPM)

PRESSURE UP TO 8 BAR (120 PSI)

T – BTEX RANGE FOR HARSH APPLICATIONS

SEEPEX BTEX range progressive cavity pumps with their robust design and reinforced components are used in extreme applications in the agriculture and biogas industries. In these applications, the conveyed products can contain solids like stones, pieces of wood or metal parts. During the pumping process, this debris is separated from the media in the hopper/compression housing unit and can be easily removed via the large inspection openings.

A significant feature is the removable compression housing, which greatly simplifies maintenance. Depending on the application, the connections in the hopper/compression housing can be used for feeding the liquid during mixing.

Available options include dry running protection, pressure monitoring and level control.

PROPERTIES AND BENEFITS

- Robust components for harsh applications
- Large cross sections
- · Foreign solids are separated within the special hopper design
- · Large inspection openings allow for easy removal of any separated solids
- The high volume feed auger promotes thorough mixing of solid and liquid fermentation products
- · Removable compression housing ensures quick and easy maintenance

BTEX RANGE

