

DeWater® Systems

1/2 to 3 meter Belt Press



PEWE Innovative Quality

The unique technology built into each **PEWE DeWater® System** is designed to maximize solids recovery while minimizing chemistry usage. Selection of the appropriate belt press system depends upon the sludge solids characteristics encountered. Units are constructed of both painted carbon steel or AISI 304 stainless steel. Each **PEWE DeWater® System** operates by precise control of an automated panel.

PEWE products and systems are designed in-house and produced under tight quality control. **PEWE** offers products worldwide to the Food, Petrochem, Pharma, Metals, Electronics, other industries and Municipal market. Support services are provided for product life.



DeWater® Systems DBP-705



“Maximize Solids Content”

DeWater® System Design

DeWater® Systems are adaptable to meet your specific requirements. *For example:* Each belt press has the maximum solids loading range and can accommodate future plant process changes, higher throughput or cake dryness requirements. **DeWater® Systems** are designed in a wide range of types, sizes and configurations. Tell us the objective and **PEWE** will design a solution to match your need.

Features

- Large Filtration Capacities
- Maximize Performance
- Sustainable Solids Feed Rates
- High Solids Capture
- Compact Footprint
- Easy Inspection and Maintenance

DeWater® System Construction

PEWE utilizes heavy duty imported welded frame and construction components which enables the application of high pressure for maximizing dewatering. This allows a given press to form high cake solids. Carrying this principal further, all **DeWater® Systems** are designed throughout for a long service life. **PEWE** puts it all together in an easy to clean and maintain dewatering package solution.

