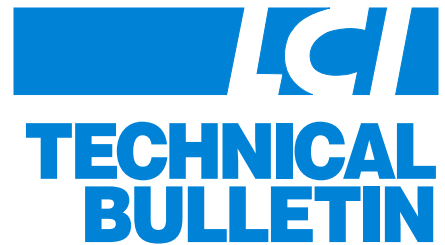


# Batch Kneader

## Model KDAJ-100



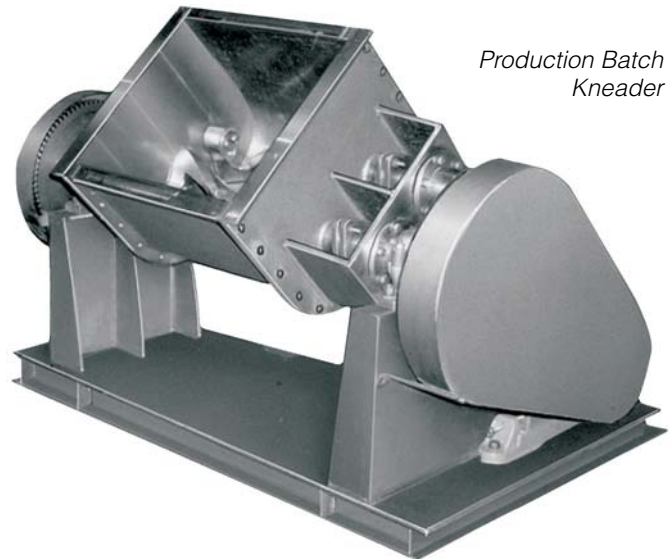
LCI's KDAJ-100 is a production scale kneader used for mixing powders and liquids to form a homogeneous wet mass, ideal for downstream processes requiring consistent moisture levels. The kneader is equipped with a jacketed bowl and two counter rotating shafts.

### Features

- 60 liters working volume
- Two self cleaning counter rotating shafts, sigma blade design
- Product contact parts in 304 stainless steel
- Frame on casters for easy mobility
- Automatic product discharge
- Heating/cooling jacket with inlet/outlet connections
- Jacket equipped with thermowell/thermometer
- Bowl equipped with safety grid, limit switch, and cover
- 7.5 hp motor
- Controls integrated on machine frame (optional)

### Operation

Dry ingredients are manually charged into the bowl. Liquid is added to the moving dry powder and mixed by the counter rotating twin shafts, producing a uniform wet mass. Once the desired mixture characteristics are achieved, the kneader bowl is tilted via motor and the product is discharged and collected for further processing.



*Production Batch  
Kneader*

*LCI Corporation is the exclusive distributor for Fuji Paudal Company, Ltd. in the Americas.*

**Batch Kneader Model KDAJ-100 Dimensions (shown in mm)**

