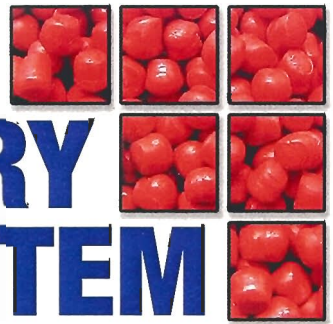


LPU™ LABORATORY PELLETIZING SYSTEM



LABORATORY PELLETIZING SYSTEM

Gala's LPU™ Laboratory Pelletizing System is a small lab pelletizing system, specifically designed for laboratory developmental work, market sampling, and light pellet production. This laboratory pelletizing system is designed for pellet rates of 2 to 70 kg/h (20 - 150 lbs/hr).

The system's underwater pelletizer is a compact version of Gala's standard, spring-loaded cutter (SLC), with self-aligning cutter hub assembly supplied as a standard feature.

The centrifugal pellet dryer and tempered water system designs incorporate several unique features to enhance the attractiveness of this small system for laboratory use.

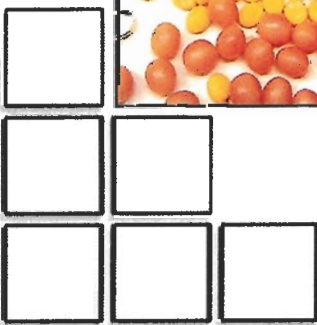
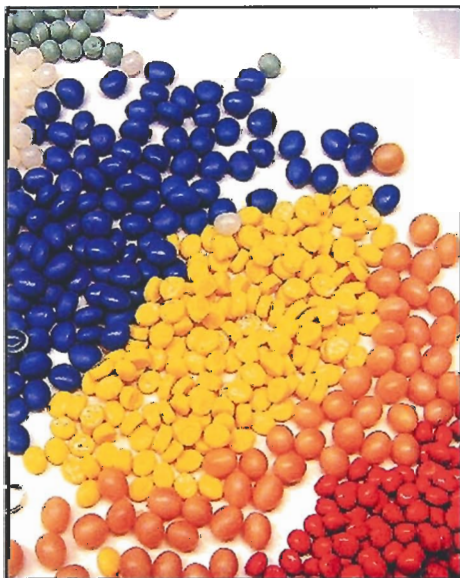


Some advantages are:

- Easy to clean !
- Simple & easy to operate!
- Lightweight, portable!
- Designed to be affordable!
- Requires few inexpensive replacement parts!

The LPU™ Laboratory Pelletizing System includes an underwater pelletizer, a tempered water system, and a new and simple pellet dryer — all mounted on a single chassis with swivel casters.

All necessary electrical controls are contained in a simple modular, free standing panel.

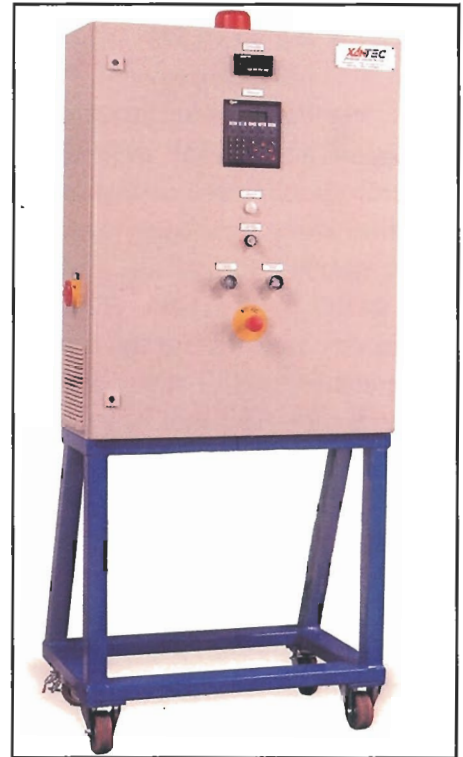




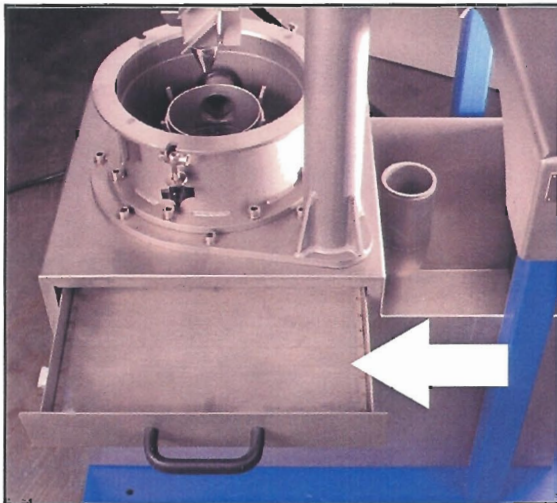
STANDARD FEATURES OF THE LPU™ LABORATORY PELLETIZING SYSTEM ...

Approximate dimensions:

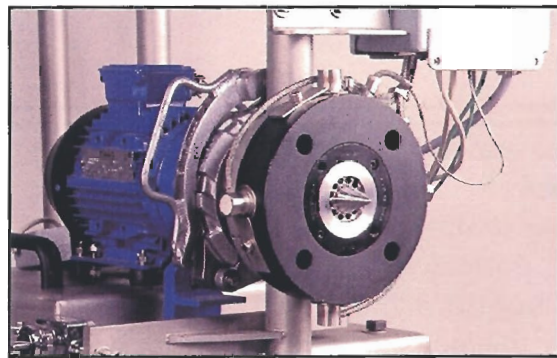
Pelletizer, Dryer, & Tank (including carriage with casters): 610 mm (24.00") wide; 1230 mm (48.50") long; 2210 mm (87.00") high
Electrical Panel (including carriage with casters): 810 mm (32.00") long; 1900 mm (75.00") tall; 500 mm (20.00") deep.



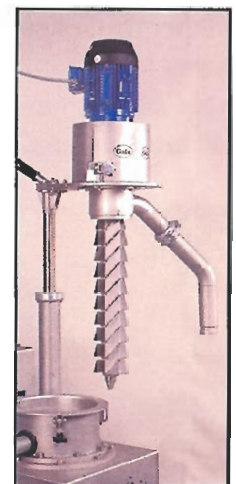
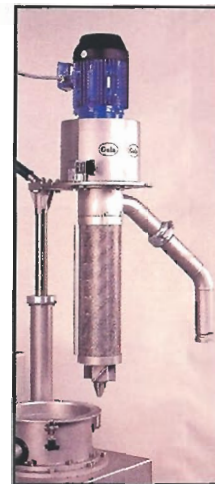
The LPU™ Free Standing Control Panel.



Fines Removal built into the water tank.



Underwater Pelletizer with die plate.



(From L to R): Model 1150 Dryer housing, screen, and rotor.

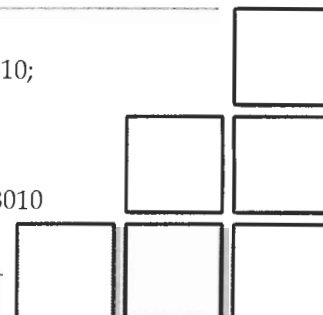
Covered by all or more of U.S. Patent Nos. 4,728,276; 4,447,325; 4,621,996; 4,888,990; 4,896,435; 5,059,103; 5,403,176; 5,265,347; 5,624,688; 5,638,606; 6,138,375; 6,237,244B1; 6,332,765; 6,551,087B1; 6,739,457; 6,793,473; 6,807,748B2; and Patents Pending, as well as foreign patents and applications. Gala trademarks are registered under US Registration Nos. 2846928, 2333008, 2045090, 2034576, as well as foreign registrations and pending applications for registration.

Gala Industries, Inc.

181 Pauley Street, Eagle Rock, VA 24085 USA • Tel: 540 884 2589; Fax: 540 884 2310;
Email: gala@gala-industries.com • www.gala-industries.com

Gala Kunststoff -und Kautschukmaschinen GmbH

Bruchweg 28-30, 46509 Xanten, Germany • Tel: +1 (0) 2801 9800; Fax: +1 (0) 2801 98010
Email: info@gala-europe.de • www.gala-europe.de



LABORATORY PELLETIZING SYSTEM