Quick Material Change Systems

Ideal for frequent material changes the PDII dryer will eliminate downtime and maximize uptime!

System features

- Automatic shut off valves (inlet/outlet) isolate hoppers not in use or while being cleaned
- Easy to use touch screen display for setting different drying temperatures for each hopper
- Temperature set back (optional) prevents over drying by lowering drying temperatures when usage slows or stops
- Service two presses/extruders with our dual closed loop loader option

4-Bed Dual Hopper Portable Dryers

1 dryer, 2 hoppers = fast changeovers and no downtime! The H-PDII systems provide maximum flexibility.



H-PDII with 60 pound hoppers

	Dimensions	
Hopper Sizes	[l/w/h] inch	[l/w/h] cm
5, 15 & 30-lb	30/52/59 inch	76/132/150 cm
60, 100 & 150-lb	35/63/82 inch	89/160/208 cm
200 & 300-lb	35/67/82 inch	89/170/208 cm

- Drying and processing from one hopper while pre-drying in the other hopper for on the fly changeovers, eliminates downtime
 - Material changes are fast and easy by moving the material line from one hopper to the other
 - Reduce valuable floor space, eliminate the need for a second dryer by positioning the dryer between two presses/extruder – ideal for two shot injection molders



H-PDII with 15 & 5 pound hoppers

SMARTT[©]UCH Control

Our new SmartTouch control is standard on our HPDII dryers and is Industry 4.0 ready! OPC/UA open communication through the optional Ethernet switch or WIFI Bridge for wireless communication. Other features include 7" HMI, -49°F dewpoint monitor, 7 day timer, resin library, dewpoint and temperature trending, alarms, diagnostics, event log, run and filter timers, 3 level password protection and optional temperature setback to prevent overdrying!





Loading Options

- Dri-Air closed loop loading eliminates moisture contamination with ambient plant air. Loader includes: brushless motor, controls and DS receiver
- DAC Compressed air loaders offer a quiet, easy to use loader that uses your shop air to convey material



w w w . d r i - a i r . c o m Call us at **860.627.5110**