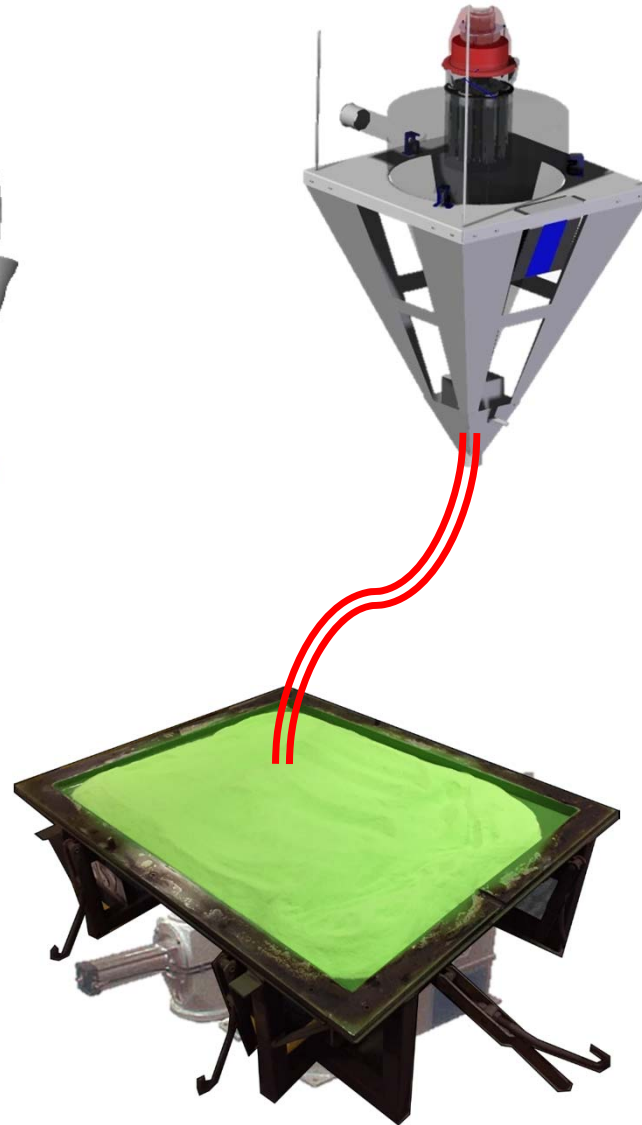
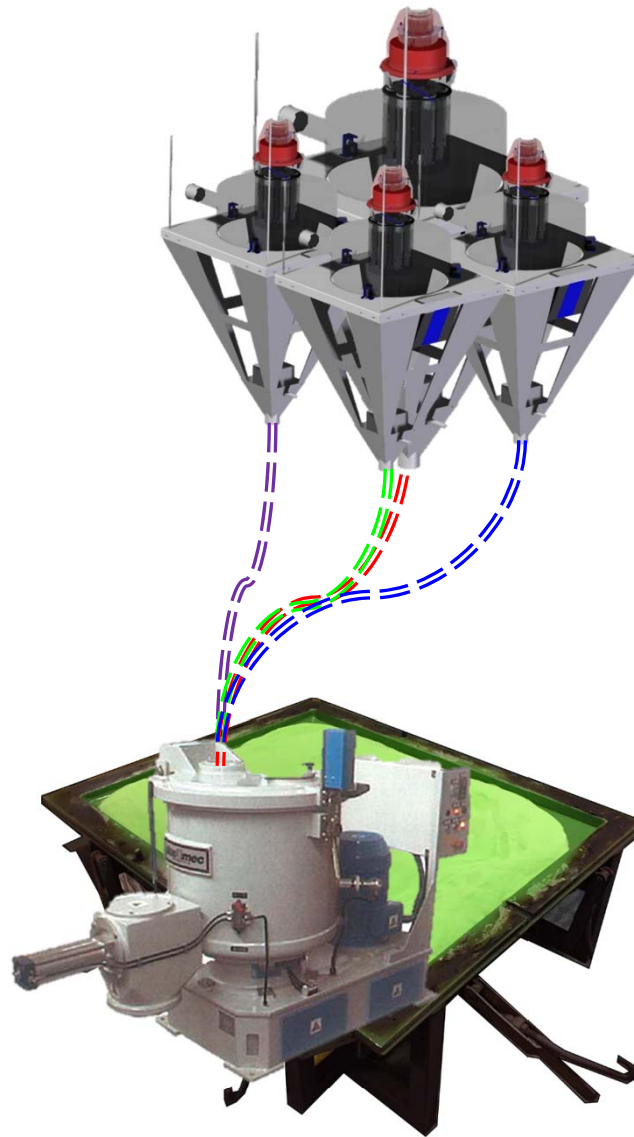


“Changes call for
innovation, and
innovation
leads to
progress.”





With the simplest
of solutions, you
have the ability to
significantly
increase the
efficiency of some
basic, time
consuming tasks



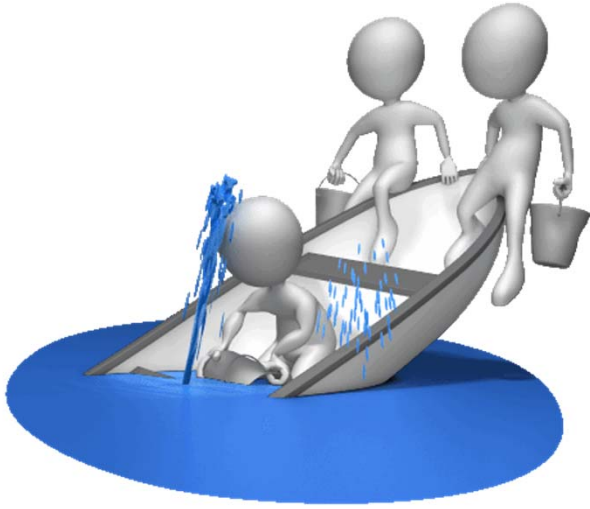
Direct dispensing of single or multiple ingredients into a mixer, or directly into a mold allows for operators to accomplish other important tasks...

Instead of wasting time weighing buckets.



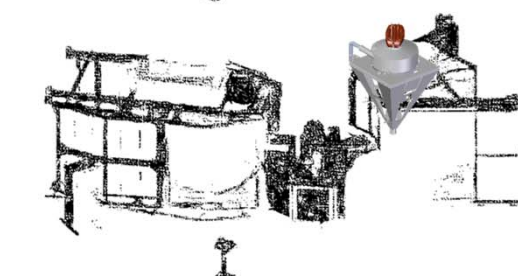
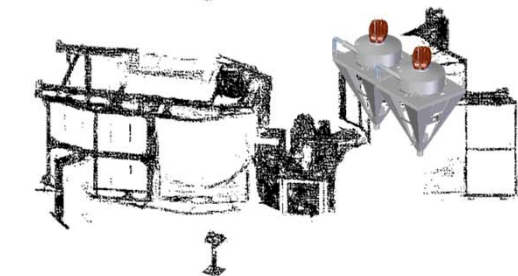
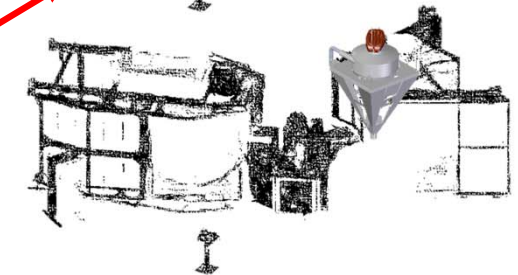
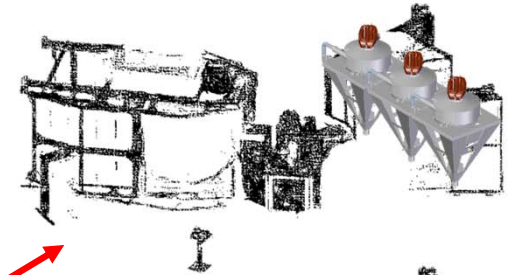
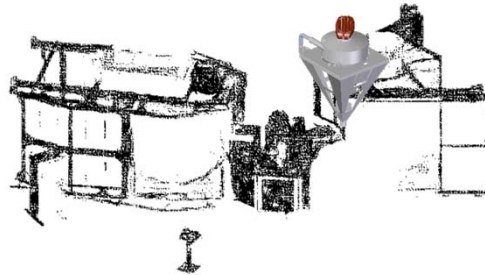
Direct GRAVITY
dispensing of single
or multiple
ingredients into a
mixer, or directly
into a mold allows
for operators to
accomplish other
important tasks...





Adapting standard “OFF THE SHELF”
technology, human effort
can be reduced, and human error
can be eliminated.





+/- 200-300 ft



Multiple machine locations
can be fed from ONE primary
Material Kitchen!





This is what is possible
Do your resin batch weights look
like this?
OR THIS?!?
automation.

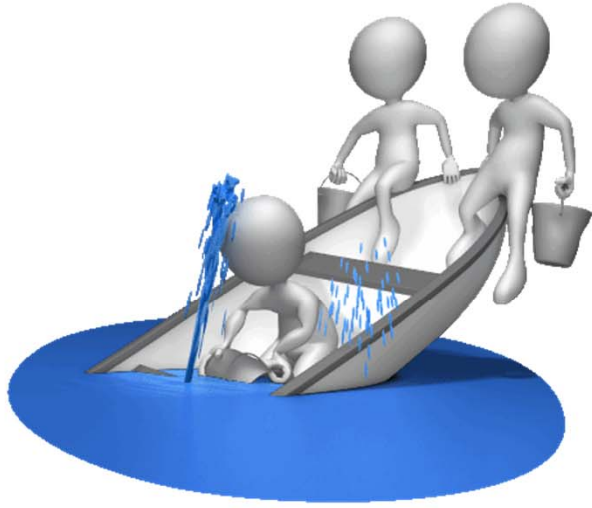




A CENTRAL resin automation system can allow for the creation of a KITCHEN where ALL of your raw materials STAY.

Make you molding area safer by locating ALL of your resin boxes together.



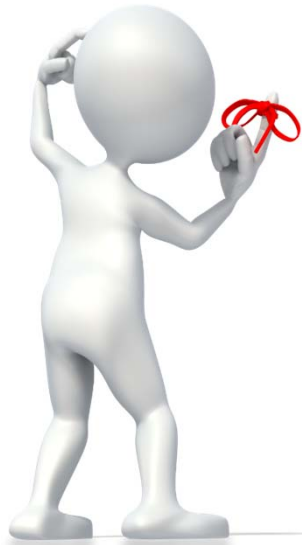


Minimize LIFT TRUCK traffic in your manufacturing/molding area with centralized material supply



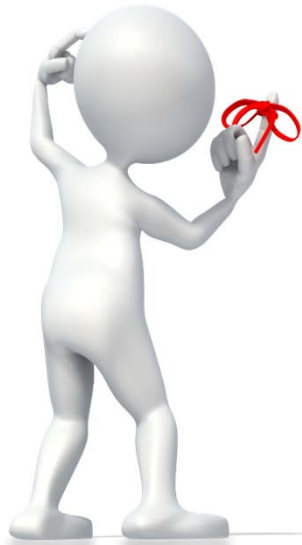


Your workforce will thank you!



BAR CODES or RFID tags can eliminate employee memory and interaction.



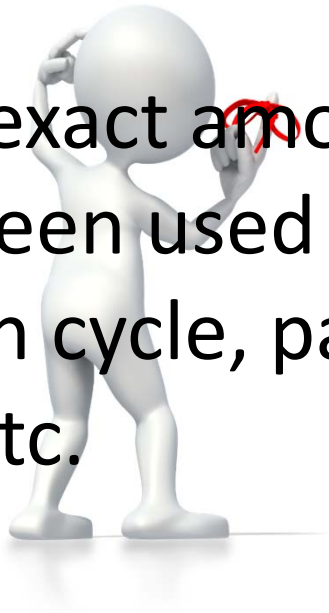


BAR CODES or RFID tags can allow the tracking and mining of CRITICAL data.



MACHINE #: FERRY 440 - 4				
PART #: 200 L TANK				
COLOR: LT GREY				
SHIFT: WEEK 4 - DAYS				
	TARGET	ACTUAL	DIFF	% Differential
1	15.000	14.936	-0.064	-0.427%
2	15.000	14.961	-0.039	-0.260%
3	15.000	14.93	-0.070	-0.467%
4	15.000	14.945	-0.055	-0.367%
5	15.000	14.984	-0.016	-0.107%
6	15.000	14.95	-0.050	-0.333%
7	15.000	14.976	-0.024	-0.160%
8	15.000	15.029	0.029	0.193%
9	15.000	14.963	-0.037	-0.247%
10	15.000	14.94	-0.060	-0.400%
11	15.000	15.029	0.029	0.193%
12	15.000	14.954	-0.046	-0.307%
13	15.000	14.948	-0.052	-0.347%
14	15.000	14.983	-0.017	-0.113%
15	15.000	14.938	-0.062	-0.413%
16	15.000	14.946	-0.054	-0.360%
17	15.000	15.008	0.008	0.053%
18	15.000	14.922	-0.078	-0.520%
19	15.000	14.941	-0.059	-0.393%
20	15.000	15.024	0.024	0.160%
21	15.000	14.919	-0.081	-0.540%
22	15.000	14.965	-0.035	-0.233%
23	15.000	14.983	-0.017	-0.113%
24	15.000	14.915	-0.085	-0.567%
25	15.000	14.909	-0.091	-0.607%
26	15.000	15.006	0.006	0.040%
27	15.000	14.926	-0.074	-0.493%
28	15.000	14.953	-0.047	-0.313%
29	15.000	14.984	-0.016	-0.107%
30	15.000	14.932	-0.068	-0.453%

Track the exact amount of material that has been used for any given production cycle, part count, shift, etc.



Virgin HDPE - \$ 0.80 - \$ 1.00/lb

Compounded - \$ 1.30/lb - \$ 1.50/lb



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If you are running a 100 lb part, and it is consistently 5% overweight...

8 parts/hr x 8hrs = 64 parts

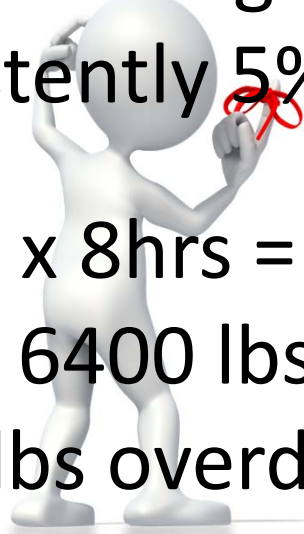
64 parts = 6400 lbs

5% = 320 lbs overdosed

320 lb x \$ 0.90 = \$ 288.00/day

\$ 288.00 x 255 days = \$ 73,440.00

SAVINGS IN RAW MATERIAL



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EXPORT data into your ERP or MRP software using standard off the shelf OPC interface options.

Stay ahead of the competition by knowing exactly where you stand

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