

Mobile Bottling Line Service Concept

The following abbreviated study gives some compelling reasons for the mobile bottling concept:

1. Lower initial investment due to reduction of:

- a. Building square footage
- b. Equipment required
- c. Three-phase electrical capacity (10-15 KW reduction)
- d. Specific environment room
- e. Personnel expertise

2. May offer better quality control:

- a. Bottling line constantly maintained
- b. Operator experience superior
- c. Machine capabilities possibly superior
- d. Enhanced quality control measures

3. Lower per case cost:

bottling line investment	\$250,000.00 (typical 40 bpm monoblock, capsule, and label @ 2007 pricing)	
bottling room 600 sq. ft.	\$30,000.00	
electrical requirements	\$5,000.00 (15 KW three-phase)	
total	\$285,000.00	
annual cost 15 yr life	\$19,000.00	
interest @7%	\$19,950.00	
maintenance	\$1,050.00	
insurance, etc.	\$750.00	
total annual cost	\$40,750.00	
cases bottled annually	3000	10000
COST PER CASE	\$13.58	\$4.08
Days required	6	20

Landwirt Bottling's fee is \$2.20/case and can bottle 1500 cases/day

4. Other considerations:

- a. difficult to remain proficient between bottlings
- b. equipment becomes contaminated from lack of use
- c. changing packaging often requires large expenditure
- d. personal preference
- e. repair technician