

#### LAUNDROMAT ECONOMIC ANALYSIS FOR A TURN-KEY STORE

H K Laundry Equipment distributes Huebsch Laundry Equipment in the Lower Hudson River Valley area. Since 1967, the HK companies have built or renovated over 500 Laundromats. In all our years of building stores and selling equipment, none of these Laundromats have failed. The salesmen of H-K Laundry take great pride in having every laundromat owner a Successful Owner!

H-K Laundry has a dedicated factory trained installation and service staff. We are Large enough to handle any of your needs, but small enough to care and provided that extra Quality of workmanship.

In the following analysis there are the following terms:

- Washer & Dryer Gross -	asher & Dryer Gross - The actual amount of money removed from the washers & dryers.								
<u>- Gross Revenue -</u>	The Washer and Dryer Gross plus Wash, Dry & Fold revenue (if applicable).								
<u>- Turns or Turns Per Day -</u>	The number of cycles that the average washer is used per day.								
- Leasehold Improvements or 3	Soft Costs - Improvements made to the laundromat that improve the building but that are necessary for the Laundromats operation (i.e., plumbing, electrical, etc.) but are unrecoverable and generally remain with the landlord.								
- Utility Expenses -	Utility Expenses for Gas, Water, Electric and Sewage costs.								
- Operating Profit -	Gross Revenue, less all debt service, and less all operating expenses. Operating Profit does not include any Salary for the investor (yourself). Operating Profit is before Taxes and equipment deprecation.								
- ROI (Return On Investment)-	The annual percentage of the Operating Profit divided by your Investment (Down Payment). R.O.I. does Not reflect any salary or compensation to the investor (yourself).								

The above figures are ONLY projections and cannot predict real life situations, such as varying utility rates, unanticipated lease expenses, management of operations, environmental changes, competition and seasonal variations.

This Laundromat Economic Analysis was prepared by H K Laundry Equipment Inc. who retains ownership of this analysis. I acknowledge the above statements and shall view the following Analysis as a Guideline and Not a representation of performance.

Signed\_

Date\_\_\_\_

HK Sample Laundromat \$2,015.00

## REVENUE ANALYSIS

# REVENUE PER WEEK (based upon the Number of Turns per Day)

number	\$	3 turns	4 turns	5 turns	6 turns	7 turns	8 turns	9 turns
8	\$3.25	\$546.00	\$728.00	\$910.00	\$1,092.00	\$1,274.00	\$1,456.00	\$1,638.00
		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	\$5.75	\$724.50	\$966.00	\$1,207.50	\$1,449.00	\$1,690.50	\$1,932.00	\$2,173.50
6	\$7.00	\$882.00	\$1,176.00	\$1,470.00	\$1,764.00	\$2,058.00	\$2,352.00	\$2,646.00
	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	****	****	****	****	****	****	****	****
6	****	****	****	****	****	****	****	****
	****	****	****	****	****	****	****	****
		\$2,152.50	\$2,870.00	\$3,587.50	\$4,305.00	\$5,022.50	\$5,740.00	\$6,457.50
		\$861.00	\$1,148.00	\$1,435.00	\$1,722.00	\$2,009.00	\$2,296.00	\$2,583.00
ryer Gross		\$3,013.50	\$4,018.00	\$5,022.50	\$6,027.00	\$7,031.50	\$8,036.00	\$9,040.50
ryer Gross (4.	3 wk/mo)	\$12,958.05	\$17,277.40	\$21,596.75	\$25,916.10	\$30,235.45	\$34,554.80	\$38,874.15
	8 6 6 6 6 7 7 7 9 7 9 7 9 9 9 9 9 9 9 9 9	8 \$3.25   6 \$5.75   6 \$7.00   \$0.00 \$0.00   6 ****   6 ****   6 ****   6 ****   6 ****   6 ****   6 ****	8 \$3.25 \$546.00   6 \$5.75 \$724.50   6 \$7.00 \$882.00   \$0.00 \$0.00 \$0.00   6 **** ****   6 **** ****   52,152.50 \$861.00   ryer Gross \$3,013.50	8 \$3.25 \$546.00 \$728.00   6 \$5.75 \$724.50 \$966.00   6 \$7.00 \$882.00 \$1,176.00   \$0.00 \$0.00 \$0.00 \$0.00   6 **** **** ****   6 **** **** ****   5 **** **** ****   7 \$2,152.50 \$2,870.00 \$861.00   \$861.00 \$1,148.00 \$1,148.00 \$4,018.00	8 \$3.25 \$546.00 \$728.00 \$910.00   6 \$5.75 \$724.50 \$966.00 \$1,207.50   6 \$7.00 \$882.00 \$1,176.00 \$1,470.00   \$0.00 \$0.00 \$0.00 \$0.00 \$0.00   6 **** **** **** ****   6 **** **** **** ****   **** **** **** **** ****   **** **** **** **** ****   **** **** **** **** ****   7 \$2,152.50 \$2,870.00 \$3,587.50   \$861.00 \$1,148.00 \$1,435.00 \$1,435.00	8 \$3.25 \$546.00 \$728.00 \$910.00 \$1,092.00   6 \$5.75 \$724.50 \$966.00 \$1,207.50 \$1,449.00   6 \$7.00 \$882.00 \$1,176.00 \$1,470.00 \$1,764.00   8 **** **** **** **** ****   6 **** **** **** **** ****   6 **** **** **** **** ****   7 \$2,152.50 \$2,870.00 \$3,587.50 \$4,305.00 \$1,722.00   ryer Gross \$3,013.50 \$4,018.00 \$5,022.50 \$6,027.00	8 \$3.25 \$546.00 \$728.00 \$910.00 \$1,092.00 \$1,274.00   6 \$5.75 \$724.50 \$966.00 \$1,207.50 \$1,449.00 \$1,690.50   6 \$7.00 \$882.00 \$1,176.00 \$1,470.00 \$1,764.00 \$2,058.00   8 **** **** **** **** **** ****   6 **** **** **** **** **** ****   6 **** **** **** **** **** ****   **** **** **** **** **** ****   6 **** **** **** **** ****   **** **** **** **** **** ****   6 **** **** **** **** **** ****   **** **** **** **** **** **** ****   6 **** **** **** ***** **** ****	8 \$3.25 \$546.00 \$728.00 \$910.00 \$1,092.00 \$1,274.00 \$1,456.00   6 \$5.75 \$724.50 \$966.00 \$1,207.50 \$1,449.00 \$1,690.50 \$1,932.00   6 \$7.00 \$882.00 \$1,176.00 \$1,470.00 \$1,764.00 \$2,058.00 \$2,352.00   8 **** **** **** **** **** ****   6 **** **** **** **** **** ****   6 **** **** **** **** **** ****   6 **** **** **** **** **** ****   **** **** **** **** **** ****   6 ***** **** **** **** ****   7 **** **** **** **** ****   6 **** **** **** **** **** ****   7 **** **** *****

Est. Wash, Dry & Fold Weekly Gross Revenue Est. Vending (Soda, Food & Soap) Weekly Gross Revenue Est. Arcade Video Game Weekly Gross Revenue	\$800.00 \$250.00 \$100.00
	======
(owner supplied figures)	

(owner supplied figures)

### SUMMARY OF LAUNDROMAT & CONSTRUCTION COSTS

	ACTUAL COST
Huebsch Washers	\$131,432.00
Huebsch Dryers	\$81,438.00
Debit Card System Soap Machine Bill Changer Hot Water Heating System	\$0.00 \$2,275.00 \$6,270.00 \$15,000.00
Tables, Scale, Carts, etc.	\$6,140.00
Construction Costs (Leasehold Improvements)	\$125,000.00
Misc.: Concrete Washer Base Drainage Basin Freight Installation	\$7,100.00 \$5,500.00 \$7,000.00 \$3,500.00
Total Tax Rate 8.000%	\$390,655.00 \$21,252.40
 Total Project Cost 	\$411,907.40

#### **RENTAL APPROXIMATIONS**

Initial Rent (\$ per sq. ft. / year)	\$30.00
Size (in sq. ft.)	1600
Base Rent per month	\$4,000.00
Taxes per month	\$0.00
Additional Charges per month	\$0.00
Total Rent per month	\$4,000.00

Rental Annual % Increase, or Rental Annual \$ Increase

2.5%

#### FINANCING TERMS

Cash Required	\$136,907
Principle Amount Borrowed	\$275,000
Payment per Month	\$4,017.35
Loan Length (in months)	84
Interest Rate (% APR)	6.00%

#### SUMMARY OF MONTHLY FIXED COSTS

Brea	ns per Day to reach ak-Even Point ======== ============================	2.6
	ekly Break-Even Point	\$2,573.36
% Utilities (utilities	s as percentage of gross)	20.0%
Adjus	sted Monthly Fixed Costs	\$8,852.35
Monthly Revenue Offset	(WDF, Vending, Arcade)	(\$4,945.00)
Tota	al Monthly Expenses	\$13,797.35
	TV/Cable/Aları Misc.	\$200.00 \$150.00
	Adv / Promotic Garbage	\$100.00
	Insurance Cleaning	\$300.00 \$0.00
	Equip. Maint.	\$250.00
	Supplies-WDF Supplies-Vend	
	Payroll	\$4,150.00
	Rent Note - Equip.	\$4,000.00 \$4,017.35
	Fixed Costs per	<u>Month</u>

#### ANNUAL OPERATING EXPENSES

<u>Turns per day</u>	3	4	5	6	7	8	9	10
Utility Expenses	\$31,340	\$41,787	\$52,234	\$62,681	\$73,128	\$83,574	\$94,021	\$104,468
Payroll	\$49,800	\$49,800	\$49,800	\$49,800	\$49,800	\$49,800	\$49,800	\$49,800
Supplies - WDF	\$2,400	\$2,400	\$2,400	\$2,400	\$2,400	\$2,400	\$2,400	\$2,400
Supplies - Vending	\$5,160	\$5,160	\$5,160	\$5,160	\$5,160	\$5,160	\$5,160	\$5,160
Equip. Maint.	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000
Insurance	\$3,600	\$3,600	\$3,600	\$3,600	\$3,600	\$3,600	\$3,600	\$3,600
Cleaning	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Advertising	\$1,200	\$1,200	\$1,200	\$1,200	\$1,200	\$1,200	\$1,200	\$1,200
Garbage	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TV/Cable/Alarm	\$2,400	\$2,400	\$2,400	\$2,400	\$2,400	\$2,400	\$2,400	\$2,400
Misc.	\$1,800	\$1,800	\$1,800	\$1,800	\$1,800	\$1,800	\$1,800	\$1,800
Operating Expenses	\$100,700	\$111,147	\$121,594	\$132,041	\$142,488	\$152,934	\$163,381	\$173,828

### ESTIMATED ANNUAL CASH FLOW SUMMARY

		1	<u>Furns per Day</u>					
REVENUE	3	4	5	6	7	8	9	10
Washer & Dryer Gross	/wk \$3,014	\$4,018	\$5,023	\$6,027	\$7,032	\$8,036	\$9,041	\$10,045
WDF Gross	+	\$800	\$800	\$800	\$800	\$800	\$800	\$800
Vending Gross	/wk \$250	\$250	\$250	\$250	\$250	\$250	\$250	\$250
Arcade Gross	/wk \$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100
Gross Revenue	e/yr \$216,502	\$268,736	\$320,970	\$373,204	\$425,438	\$477,672	\$529,906	\$582,140
EXPENSES								
Operating Expen	ses \$100,700	\$111,147	\$121,594	\$132,041	\$142,488	\$152,934	\$163,381	\$173,828
Lease Expen	ses \$48,000	\$48,000	\$48,000	\$48,000	\$48,000	\$48,000	\$48,000	\$48,000
Equipment Loan E		\$48,208	\$48,208	\$48,208	\$48,208	\$48,208	\$48,208	\$48,208
Total Expenses	/yr. \$196,909	\$207,355	\$217,802	\$228,249	\$238,696	\$249,143	\$259,589	\$270,036
<u>Operating</u> Profit (loss	<b>)</b> \$19,593	\$61,381	\$103,168	\$144,955	\$186,742	\$228,529	\$270,317	\$312,104
		44.83%	75.36%	105.88%	136.40%	166.92%	197.44%	227.97%

#### ESTIMATED CASH FLOW PROJECTIONS FOR NEXT 10 YEARS

<u>Revenue (% increase / year)</u>	3.0%
Expenses (% increase / year)	3.0%
<u>Number of Turns/day (1st year)</u>	4.5
Weekly Gross Revenue (1st year)	\$5,670
Annual Gross Revenue (1st year)	\$294,853

Year	1	2	3	4	5	6	7	8	9	10
Annual Gross	\$294,853	\$303,699	\$312,810	\$322,194	\$331,860	\$341,815	\$352,070	\$362,632	\$373,511	\$384,716
Operating Exp.	\$116,371	\$119,862	\$123,458	\$127,161	\$130,976	\$134,905	\$138,953	\$143,121	\$147,415	\$151,837
Lease Exp.	\$48,000	\$49,200	\$50,430	\$51,691	\$52,983	\$54,308	\$55,665	\$57,057	\$58,483	\$59,945
Equipment Loan	\$48,208	\$48,208	\$48,208	\$48,208	\$48,208	\$48,208	\$48,208	\$0	\$0	\$0
Total Expenses	\$212,579	\$217,270	\$222,096	\$227,060	\$232,167	\$237,421	\$242,826	\$200,178	\$205,898	\$211,783
Operating Profit	\$82,274	\$86,429	\$90,714	\$95,134	\$99,692	\$104,394	\$109,244	\$162,454	\$167,613	\$172,934
R.O.I. Rofit/dwn paymnt)	60.09%	63.13%	66.26%	69.49%	72.82%	76.25%	======== = 79.79%	======== = 118.66%	122.43%	126.31%

The above figures are ONLY projections and cannot predict real life situations, such as varying utility rates, unanticipated

lease expenses, management of operations, environmental changes, competition and seasonal variations.

ASSUMPTIONS

1.) Useful life of Huebsch Washers and Huebsch Stack Dryers under normal use is approximately 20 Years.

2.) Dryer Gross is between 30-50% of the Washer Gross revenu In this example the Dryer % is 40.0%

(The percentage is dependent upon Dryer Vend Pricing vs. Washers & Washer Extract speed.)

- 3.) 52 weeks/year; 4.3 weeks/month.
- 4.) No additional Fixed Costs per month.

5.) 20.0% Ratio of Utilities as a percent of Gross Revenue for front loading washers.

- 6.) Assumes a steady APR interest rate of: 6.00%
- 7.) Break-Even Point calculated as relationship between Variable Costs to Monthly Fixed Costs.

8.) R.O.I. is annual Operating Profit divided by Initial Investment (down payment).

- 9.) No attempt has been made to consider the Tax implications of owning a Laundromat. HK Laundry Equipment recommends contacting your accountant or tax advisor who is qualified to advise you on your individual tax situation.
- 10.) Laundromat will be building equity at a rate o \$39,290 per year.

This program was produced by Karl W. Hinrichs for H K Laundry Equipment Inc. Revised 5/01/13 by kwh.