

Tyre Pyrolysis Plant -- 12 TPD

Cost/day/set				Output /day/set				Profit /day/ 24tons
Name	Qty	Price	Total	Name	Qty	Price	Total	
Tyre	12 tons	\$62/ton	\$744.00	Tire oil	5.4	\$538.46	\$2,907.69	US\$4,664.58
Coal	0.8ton	\$154 /ton	\$123.20	Carbon black	4.2	\$62.00	\$260.40	
Electric power	25KW*14Hrs	\$0.18	\$63.00	Steel Wire	1.8	\$108.00	\$194.40	
Wages for workman	2	\$50/day	\$100.00					
TOTAL			US\$1,030.20				US\$3,362.49	

Note:

1. Above Pyrolysis Profit based on 1 set pyrolysis cost Multiple by 2, but actually 2 sets pyrolysis machine cost will be lower than 1*2 cost as worker cost and fuel cost will be lower(Waste gas can be recycled used to save fuel) ;
2. All above unit cost based on Chinese market price for now, but can for India Cost-Benefit calculate way reference;