



Hide Left Menu

Project: No Project Selected

2015 - 2016 **Cost Mine**

The Cost Data and Advice You Need to Make Informed Mining Decisions

- Cost Calculator
- Cost Calculator
- About the Cost Calculator
- How to Use the Cost Calculator
- Equipment Cost Calculator User Video Guides
- Cost Parameters and Definitions
- Subscribe and Get Access
- Privacy Policy
- Contact Us
- CostMine
- CostMine Home

[Select Project](#)

**Equipment**

														Currency : USD				
														Repair Labor : 40.47 per hour (40.47 per hour)		Natural Gas : 6.39 per MCF (225.661 per MCM)		
														Diesel Fuel : 1.82 per gallon (0.481 per liter)		Electricity : 0.0734 per KWH (0.073 per KWH)		
														Gasoline : 2.37 per gallon (0.626 per liter)		Lube Oil : 15.25 per gallon (4.029 per liter)		
UNITS	SPECIFICATIONS			Capital Cost	Capital			HOURLY OPERATING COSTS per Unit										
	Motor type	Motor incl.	Motor (hp)		Recovery	Overhead	Overhaul		Maintenance		Diesel		Natural		Electric		Wear	
						Parts	Labor	Parts	Labor	Fuel	Gasoline	Gas	Power	Lube	Tires	Parts		
	d	y	220	91,300	2.43	0.09	0.29	0.24	0.54	0.45	11.21	0.00	0.00	0.00	1.57	0.98	0.00	15.28
	7 to 8 cu yd (5.4 to 6.1 cu m) capacity																	
	d	y	400	168,000	4.48	0.16	0.53	0.44	0.99	0.83	20.38	0.00	0.00	0.00	2.87	2.03	0.00	28.07
	12 to 14 cu yd (9.2 to 10.7 cu m) capacity																	
	d	y	450	209,000	5.57	0.20	0.66	0.55	1.23	1.03	22.93	0.00	0.00	0.00	3.34	2.12	0.00	31.87
	15 to 18 cu yd (11.5 to 13.8 cu m) capacity																	

[Select Project](#)