



District 10 - Side Dozing Equipment Attachment



The side dozing attachments were designed for the mini and full-size Excavators to increase production and promote more efficient operations.

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Cost and Material

LARGE EXCAVATOR COST

Material Cost -Labor Cost -TOTAL COST

\$200.00 <u>\$275.00</u> \$475.00

MINI EXCAVATOR COST

Labor \$400.00 Quick connect attachment \$250.00 TOTAL \$650.00

- Repurposed grader and plow blades
- Scrap bucket
- Quick connect attachment can be purchased or fabricated.











Productivity



Side Dozing (711733101) Comparison Time Frame of 6.1.2011 thru 12.31.2011							
County	Production (ft)		Performance Rate		Personnel Costs	Equipment Costs	Cost per Production Unit
Armstrong	13,791	647	21.32	\$23,964.40	\$ 19,846.75	\$ 3 <i>,</i> 847.64	\$ 1.74
Indiana	4,145	321.5	12.89	\$ 13 <i>,</i> 667.90	\$ 10,416.93	\$ 3 <i>,</i> 250.97	\$ 3.30
	Time Frame of 6.1.2019 thru 12.31.2019						
Armstrong	43,419	923.5	47	\$ 45,660.91	\$ 33,987.64	\$ 11,673.27	\$ 1.05
Indiana	26,253	860.5	30.5	\$ 38,976.72	\$ 29,411.32	\$ 9,565.40	\$ 1.48

