



TUBE CONVEYOR 08-CR-70-08

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|----------------|---|
| Customer | Kinder Morgan/River Consulting Inc. Louisiana |
| Plant Location | Jose (Venezuela) / SINCOR |
| Scope of work | Engineering complete (civil excluded) and purchasing of mechanical components |





Project Figures

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|-----------------------------|---|
| Material: | petroleum coke, prilled sulfur |
| Rating: | 900 kW |
| Density: | 0.7 / 1.3 t/m ³ |
| Nominal rated capacity: | |
| Petroleum coke | 2,000 MTPH |
| Prilled sulfur | 800 MTPH |
| Lump size: | 75 / 3 |
| Length: | 1.210 m |
| Lifting height: | 10.5 m |
| Tube diameter: | 580 mm |
| Conveying speed: | |
| Coke operation | 4.2 m/s |
| Sulfur operation | 1.7 m/s |
| Angle of horizontal curves: | |
| Curve 1 | 5° |
| Curve 2 | 1° |
| Belt width: | 2.220 mm |
| Belt speed: | 4.2 / 1.7 m/s |
| Theoretical Output: | 2860 / 615 m ³ /h |
| Conveying cross section: | 0,172 m ² ... 0,185 m ² |

Project Schedule

Commissioning in 2002

Contacts

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