



TUBE B404 CONVEYOR

Customer	Vereinigten Elektrizitätswerke Westfalen AG
Plant Location	Industrial Power Plant Baienfurt (Germany)
Scope of work	Turn-key project (civil work excluded)





Project Figures

Material:	bark, woodchips, rejects, industrial sewage sludge
Rating:	37 kW
Density:	0,48 t/m ³
Lump size:	30 mm
Nominal rated capacity:	
Wood chips, sludge	40 MTPH
Length:	232 m
Lifting height:	19 m
Tube diameter:	200 mm
Conveying speed:	1.52 m/s
Horizontal angle of curve:	90 °
Belt width:	800 DN:220
Belt speed:	1,5 m/s
Theoretical Output:	80 m ³ /h
Throughput rate of the conveyor	120 m ³ /h
Conveying cross section:	40 t/h

Project Schedule

Commissioning in 1996

Contacts

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