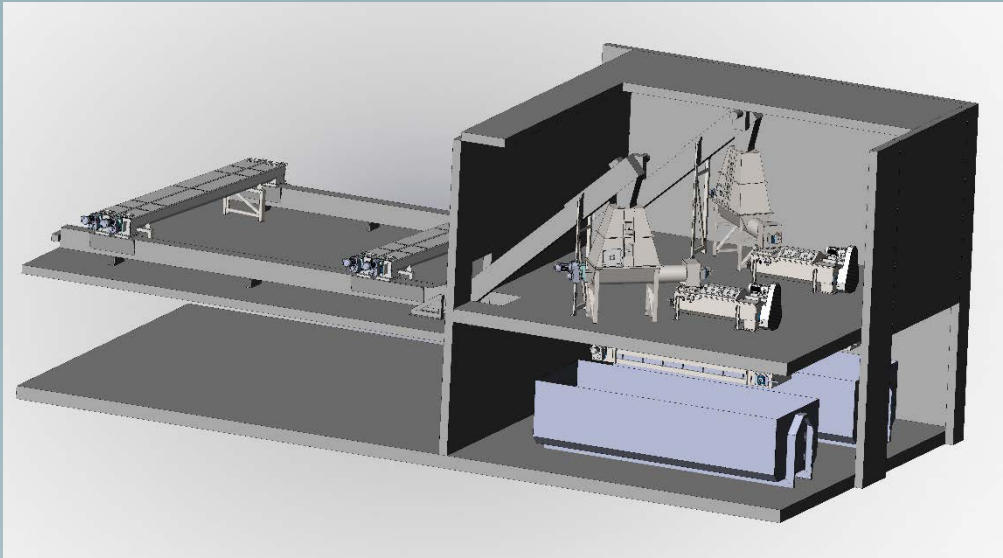




SAXWERK

PLANT REPORT SAX 630



Ash handling system

Saxwerk delivered in 2014 an ash system for Ljusdals Energi.

Ash from two ESP is transported from four transports screws to two scraper conveyors. System allows the two ESP to feed independent line1 or 2 conditioning system. Scraper conveyor transports ash to a screw bin. When screw bin is full screw starts and feeds ash to a ash conditioner. Above ash containers is a scraper conveyor placed.

Technical data and machines:

Material:		Ash from ESP
4 reversibel ash screws	6 500	mm
2 scraper conveyer	16000	mm
2 screw bin	1	m ³
2 ash conditioner	12,5	m ³ /h
2 scraper conveyer	4500	mm



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