



Lausitz Energie Bergbau AG Open cast mine Jänschwalde For Sale Overburden conveyor bridge 60m / 34 (see listing for further information)	Transaction number: Offer period:	V19_044_02 on request
	technical contact person: Sven Murkisch tel.: +49 35646 95005 mobile: +49 1577 1975378	Facility address: Lausitz Energie Bergbau AG An der Heide 1 03130 Spremberg, OT Schwarze Pumpe Germany
	Send offers and commercial requests to: Ronny Theil email: value-sale@leag.de tel.: +49 35646 92965 mobile: +49 1525 4856050 fax: +49 35646 19 92965	Facility address: Lausitz Energie Bergbau AG Betrieb Veredlung An der Heide/AMZ 03130 Spremberg Germany

For visits please make an appointment with the technical contact person!

Type of machine: Overburden conveyor bridge 60m
WVK-No.: 34
Year of construction: Main bridge: 06/1978
 Freeder bridge: 07/1984

Equipment manufacturer: TAKRAF VEB Schwemaschinenbau
 Lauchhammerwerk

Working methods: Parallel and swivel operation

Main dimensions

Main bridge

Length: 501 m
Width (Outer edge tape 7): 150 m
Height (SOK KAE to OG QR 1): 77 m
Height (SOK to OG QR 19 middle turning direction): 66 m
 12,5 m
Height (SOK to UG QR 39-47) 35 m

Feeder bridge

Length:	227,5 m
Width (over trolleys HAE):	37 m
Width (over trolleys OAE):	38 m
Height (SOK HAE to OG QR 12):	47,7 m
Height (SOK OAE to OG QR 31):	26,7 m

Total with cross conveyor systems

Length cross conveyor:	356 m
Length cross conveyor OAE total:	ca. 227 m
Length overall (without excavator):	ca. 655 m
Width overall (without excavator):	ca. 420 m

Service masses

Main bridge:	5638 t
FW KAE and rotating support:	2061 t
FW HAE and roller table:	1250 t
Cross conveyor system / ancillary systems:	3951 t
freeder bridge	3350 t

Electrical data

Power supply

2 x 30 kV Power supply main working level via cable line from UW Radewiese

1 x 30 kV supply Feeder upper working level via hawser cable from UW Radewiese

Control

Programmable logic cotroller OAE, HAE, KAE
Designed as a process control system and combined in control station F60.

Various automation programs for continuous operations and technological monitoring.

Transformatorenleistung 30 kV

4 X 12 000 kVA Main working plane

1 x 12 000 kVA Feeder upper working level

on disposal:

2024

