

GENERAL DESCRIPTION

TWO, STILL OPERATIONAL 50 HZ, 1,550 M³ / H BUCKET WHEEL EXCAVATORS

Type:
Mine and Stockyard Equipment

Location:
Southern Europe



This offer comprises two compact bucket wheel excavators by a German OEM. Commissioned in 1970, both excavators have been used so far in a lignite mine. They are designed for stock-yard operations and can handle a variety of loose material.

These machines are well maintained and are – despite of their age – still operational and in good condition. The excavators are crawler-based and the loading booms are rail supported.

Asking price for both machines is US\$ 399,000. The offer is also available as single machine at US\$ 228,000 each.

Offering EQO-105

item / type / layout	two overhauled, compact, crawler-based bucket wheel excavators, 1,550 cbm/h capacity each
manufacturer	B/W (originally Buckau-Wolf, later TAKRAF), Germany
model	SchRs350
typical usage	compact stock yard excavator machines on crawlers; can be flexibly used to sand, peat, lignite, coal etc.
special features	both machines comprise rail supported loading booms
year of manufacturing	1970
latest modifications / overhauls	both machines had a major overhaul in 2013 with completely new electric installation

status	both machines were set idle in 2023, are still powered and can be tested on site in SE-Europe
availability for relocation	available any time, at least until summer 2024, from the stock yard location in SE-Europe; approx. 80 km land transport to next oversea harbour
sales prices	Euro 370,000 asking price together for both machines, as they are and where they are also possible: Euro 210,000 asking price for a single machine
new build cost (just for comparison)	Euro 5.6 million approx. for two machines (for brand new equipment; as per Western Europe model case)

Key Figures

- **Machine layout:**

- bucket wheel boom length: 11.6 m (ca. 38 feet)
- loading boom length: 24.0 m (ca. 79 feet)
- total operating weight: approx. 216 t each
- excavator weight: approx. 181 t each
- loading boom weight: approx. 35 t each

- **Operational driving:**

- excavator: crawler-driven
- loading boom: rail supported on yard conveyor with 1,400 mm belt at 5 m/s belt speed

- **Bucket wheel details:**

- diameter: 10 m (ca. 33 feet)
- number of buckets: 7
- bucket volume: 350 l each
- electro-mechanical drive: 90 kW

Additional Information

spare parts	selected spare parts to be negotiated with the seller
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documentation	to be negotiated with the seller
marketing service fee	will be paid by the seller
dismantling of unit	shall be borne by buyer; technical assistance by seller negotiable

More Impressions



compact bucket wheel excavator on crawlers

Disclaimer:

Although the statements and technical information contained herein are believed to be materially accurate, no representation or warranty is given as to the accuracy of any of the information provided.

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