



### **KRUPP Impact Crushing plant and Screening Machine**



#### **TECHNICAL DATA**

Manufacturer: KRUPP / KLEEMANN REINER

Description: Impact crushing plant and screening unit

Version: Semi-mobile, screw construction

Year of construction: 1996

Complete mineral processing plant consisting of:

#### **Pos. 01) BUNKER**

Bunker capacity: approx. 6 cbm

Bunker insertion width (sideways): 4.270 mm

Bunker discharge height: 6.800 mm

Bunker elevation: 500 mm

#### **Pos. 02) BUNKER VIBRATING CHUTE**

Type: FUF 1200-250x3500

Width: 1.200 mm

Length: 3.500 mm

Installation inclination: horizontal

Drive power: 2 x 3,5 kW

#### **Pos. 03) CIRCULAR VIBRATING SCREEN**

Type: Turbo 1,4 x 1,8 - 2 D

Screen design: double deck

Width: 1.400 mm

Length: 1.900 mm

Total length: 2.200 mm

Drive power: 11 kW

#### **Pos. 04) SORTING CABIN**

- Between feed hopper and impact crusher

- Conveyor belt with access from both sides

- Enclosed and protected from the weather

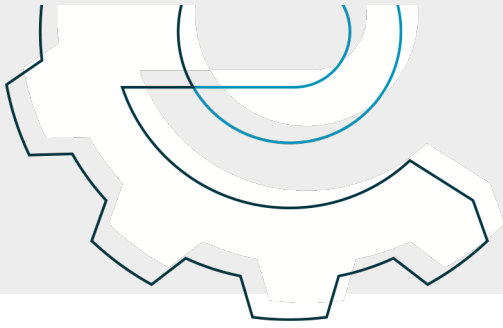
#### **Pos. 05) FEEDING CHUTE**

Type: DU-FM 1.3 x 3.0 (3.3)

Width: 1.300 mm

Length: 3.300 mm

Installation inclination: approx. 1 degree



EuroConsult Dimitrios Piretzidis | Mörikestraße 9 | D - 71522 Backnang

Datasheet

Prod. no. KW 023

Date 26.04.2024

Drive power: 2 x 3,0 kW

Pos. 06) IMPACT CRUSHER

Type: 125/125 SR

Feed opening: 890 x 1.310 mm

Rotor diameter: 1.250 mm

Rotor width: 1.250 mm

Number of blow bars: 8 pcs.

Driving power: 160 kW

Pos. 07) DISCHARGE CHUTE

Type: UWR 1200/250/3250

Width: 1.200 mm

Length: 3.300 mm

Installation inclination: approx. 3 degrees

Drive power: 2 x 3,0 kW

Item 08) DISCHARGE BELT

Type: 1.000 x 5,5 m A-A

Belt width: 1.000 mm

Incline: 17,5 degrees

Drive power: 5,5 kW

Pos. 09) OVERBAND MAGNETED

Pos. 10) SUPPLY BELT TO THE SCREENING MACHINE

Pos. 11) CIRCULAR VIBRATING SCREEN

Manufacturer: KLEEMANN REINER

Description: inclined circular vibrating screen

Version: dry screening

Type: VU3F 1545

Number of screen decks: 3

Year of construction: 1994

Dimensions (length/width): 4.500 x 1.500 mm

Screening area: 6.75 sqm

Pos. 12) 4 x STOCK PILE CONVEYOR BELTS

Pos. 13) POWER AGGREGATE IN CONTAINER

Manufacturer engine: MAN

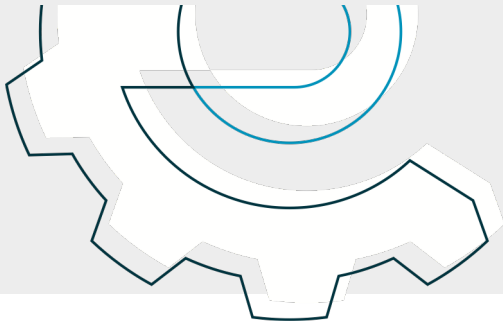
Manufacturer Generator: ACG

Year of construction: 2014

Power: 625 kVA / 500 kW

Voltage: 400 V

**If you are interested, we would be happy to send you a detailed offer with photo documentation.**



EuroConsult Dimitrios Piretzidis | Mörikestraße 9 | D - 71522 Backnang

Datasheet

Prod. no. KW 023

Date 26.04.2024

**Yours sincerely,**

**EuroConsult Dimitrios Piretzidis**