



EXPOSÉ
USED SLAG POT CARRIER
KIROW SLAG TAURUS P 50

EXPOSÉ USED SLAG POT CARRIER



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Refer to: Used Equipment

EXPOSÉ

USED SLAG POT CARRIER



Producer:	KIROW Leipzig
Typ:	SPC 50
Year:	1998
Serial number:	290063 / 9.012.00
Operating hours:	47.275 h (dated: 11/18)
Location:	Germany



EXPOSÉ USED SLAG POT CARRIER



Up to 20 slag pots available!

Total volume: 10,3 m³

Manufacturer: Dillinger Hütte





TECHNICAL DATA (subject to change)

General Data

• Payload continuous operation (slag pot + content):	approx.	47.000 kg
• Payload single operation (slag pot + content):	approx.	52.000 kg
• Dead weight of transporter:	approx.	44.000 kg
• Total weight of transporter in continuous operation:	approx.	91.000 kg
• Total weight of transporter in single operation:	approx.	96.000 kg
• Overall length:	approx.	10.250 mm
• Overall width:	approx.	4.300 mm
• Height above canopy in driving position:	approx.	4.200 mm*
• Height above dumping device / slag pot in driving position:	approx.	4.550 mm
• Offset tractor unit:	approx.	3.300 mm*
• Wheelbase:	approx.	5.500 mm*
• Turning radius inside:	approx.	0 mm*
• Turning radius outside:	approx.	7.200 mm*
• Steering angle:	approx.	+/- 90 °*
• Dumping angle:	approx.	150/180 °

Performance Data

Diesel Engine

Manufacturer:	Caterpillar
Model type:	3208 DI-TA*
Output:	202 KW at 2.200 rpm
Cooling System:	water-cooled

Traction at 1 km/h:	approx.	18.000 daN
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Gradient ability (rolling resistance 25 kg/t, static friction 0,4 μ)

• Loaded with empty slag pot:	approx.	13 %
• Loaded with nominal load:	approx.	10 %

Speed (rolling resistance 25 kg/t, static friction 0,4 μ)

• Loaded with empty slag pot:	approx.	27 km/h
• Loaded with nominal load:	approx.	19 km/h

Tires and Axle Loads

• Tires tractor unit:	2 x 26.5 R 25 EM	
• Tires trailing unit:	8 x 12.00 – 20 SE*	
• Front axle load in continuous operation:	approx.	34.000 kg
• Rear axle load in continuous operation:	approx.	57.000 kg
• Front axle load in single operation:	approx.	35.000 kg
• Rear axle load in single operation:	approx.	61.000 kg

Drive and Brake Axles

• Axle tractor unit:	drive axle with hydraulic wet disc brake	1*
• Axle trailing unit:	pendulum axles with brakes	2*
	pendulum axles without brakes	0

TECHNICAL EQUIPMENT / SUPPLIED (no warranty)



Basic equipment

- Articulated Steering in Caterpillar-Design
- Drive axle Kessler with hydraulic wet disc brake
- Rear axle BPW with hydraulically operated brake
- Two independent brake circuits (front and rear axle)
- Cabin with two control stands
- Turnable, air-suspended driver's seat
- Webasto heating system Air Top 2000 D
- Electronic gear shifting system
- Overload protection with overload display in cabin
- Optical display for support system in cabin
- Hydraulic oil tank made of stainless steel and coupling for refilling
- Rotary joints at the main dumping system
- Engine hood with electronic-hydraulic lift system
- Electro-hydraulic emergency steering system
- Extensive protective cover for tractor and trailing unit
- 2 powder extinguishers

Additional equipment

- Refractory lining for protective roof and trailing unit
- Closable blinds protective roof movable
- Additional dumping device
- Air conditioner in driver's cabin
- Radio

TECHNICAL EQUIPMENT / SCOPE OF SUPPLY (no warranty)



Current condition

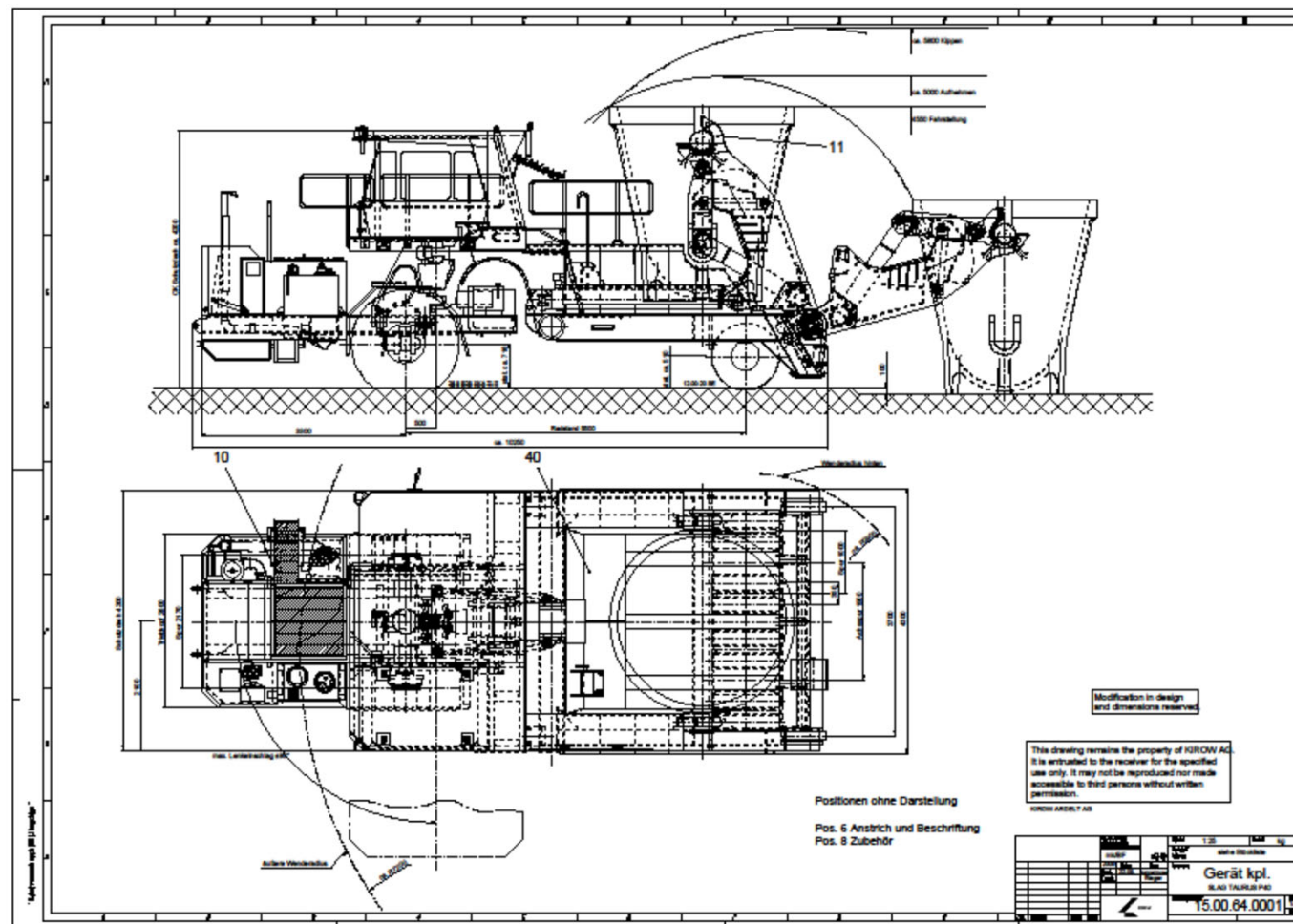
- Vehicle ready for operation
- **The operatering company offers a site visit after arrangement!**
- Delivery ex works from operator's plant / Germany
- Slag pots available on request

Executed repairs

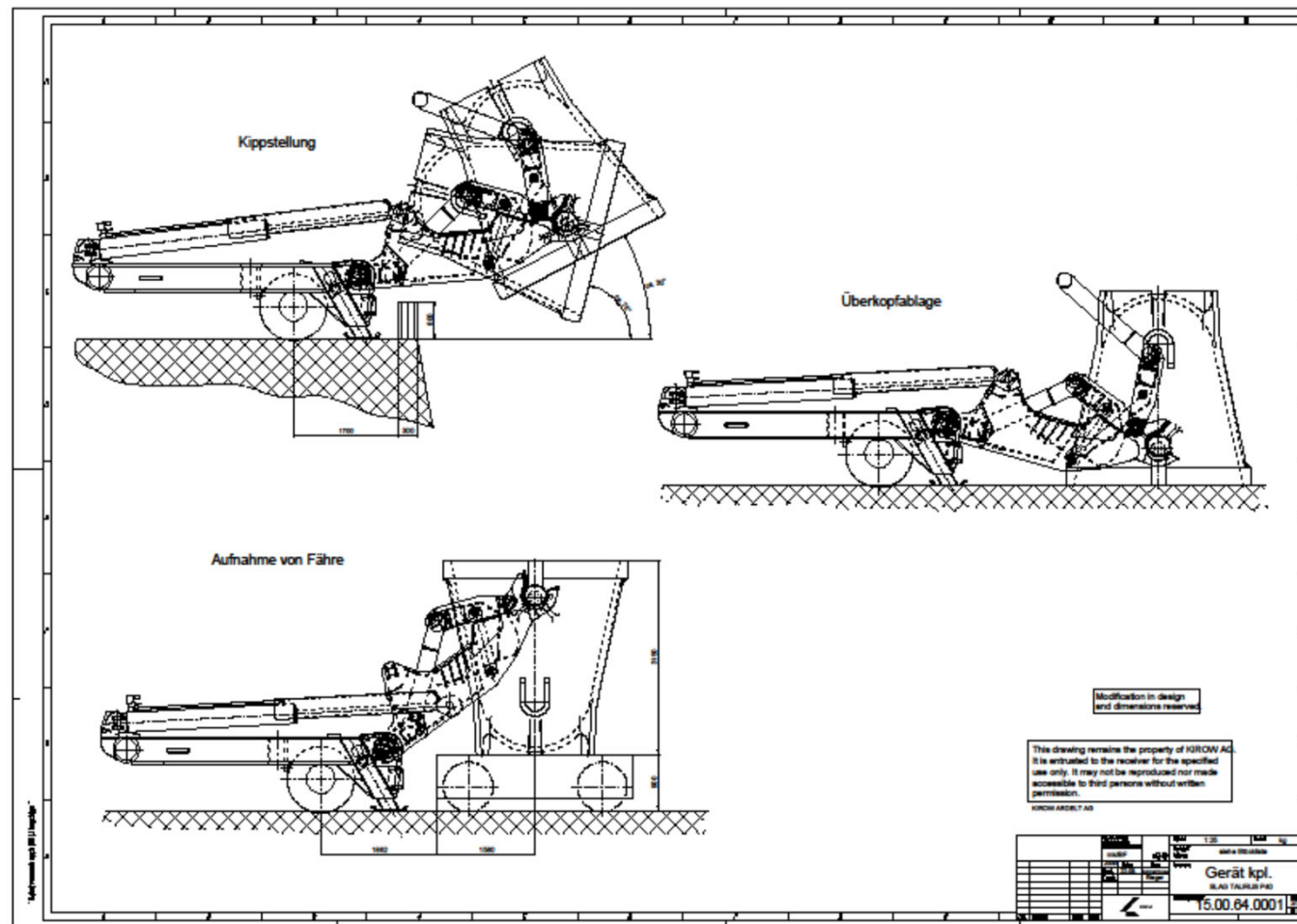
- Conversion to actual dumping device at approx. 34.000 hrs
- New dumping cylinders at approx. 34.000 hrs



VEHICLE DRAWING



VEHICLE DRAWING



POT DRAWING

