Sealing compound boiler with a capacity of 600 l with horizontal agitator



Equipment for melting and processing bituminous joint and rail sealing material

- Boiler capacity 500 l
- Double-walled thermal oil heated boiler with melting grid and large filling flap. Approx. 100 kg of sealing material can be placed on the melting grid to pre-melt
- Hydraulically driven horizontal- tripple-blade-agitator with cut-off in case of opening the filling flap
- Heating via fuel oil burner
- Water-cooled Kubota diesel engine with electric start and generator 24V
- Compressor with an air output of 90 l/min and 40 l pressure tank for cleaning the sealing facility or compressor with an air output of 1.300 l/min for cleaning joints with the hot-air-lance incl. gas and air connection at the boiler
- Edge spraying device with 3 nozzels electrically heated for edge sealing or electrically heated hose system are also available
- High-speed tandem axle chassis with height-adjustable drawbar
- Innovative propulsion with hydraulically driven heavy-duty axle and steering wheel climbing ability up to 15% The tandem axle of the chassis is fully relieved from the load, meaning that the axles do not become overloaded

Technical details:

Description	RVK 600 HIS-Öl	RVK 600 HIS-Öl Komp
Item no.	83260 0800	83260 0500
Boiler capacity	500 l + 100 l melting grid	500 l + 100 l melting grid
Drive motor Type Generator- Power	Kubota D1105 water-cooled 18,5 kW at 3000/min 24 V / 80 A	Kubota D1105 water-cooled 18,5 kW at 3000/min 24 V / 80 A
Approx. length	5.100 mm	5.100 mm
Approx. width	1.850 mm	1.850 mm

GRÜN GmbH Spezialmaschinenfabrik
Siegener Straße 81 - 83 • 57234 Wilnsdorf-Niederdielfen
Tel.: +49 (0) 271 - 39 88-0 • **Fax:** +49 (0) 271 - 39 88-159

www.gruen-gmbh.de • info@gruen-gmbh.de

Approx. height	2.450 mm	2.450 mm
Approx. dead weight incl. operating fluids	2.560 kg	2.650 kg
Total loaded weight	3.300 kg	3.300 kg
Capacity diesel tank	60 l	60 l
Capacity fuel oil tank	60 l	60 l
Gas bottle holder	11 kg resp. 33 kg	11 kg resp. 33 kg
Compressor: Approx. air output:	90 l	1.300 l
Propulsion: Pressure tank:	Electrically 40 l	Hydraulically 40 l
Drive propulsion: Max speed forward approx. Max speed backward approx.	3,5 km/h 2,0 km/h	3,5 km/h 2,0 km/h
Pumping capacity of the sealing pump approx.	0 – 30 l/min	0 – 30 l/min

Subject to technical changes!

Accessories:

Electrically heated edge-sealing device with 3 nozzles – Spray width of each nozzle approx. 120 mm – Nozzles can be switched off individually and switched on by air valve – Manually angle and height adjustment – Manually adjustment of the spraying pressure – Pressure manometer 0-25 bar for indication of the spraying pressure – Electrically heated nozzle holder and sealing hose – Digital temperature control for the nozzle holder and the sealing hose – Filter for the spraying material	832
Electrically heated sealing hose system 24V length 5m – Electrically heated sealing hose – Electrically heated sealing lance – Digital temperature control at the switching box	832
Drawbar eye as per DIN 40 mm	950
Seat for effortlessly working	832
Special painting	832
Sealing hose length 4 m	02
Sealing lance with rotary handle for the sealing valve	02
Sealing shoe ”Quad 4”	03
Sealing shoe ”Quad 6”	03
Joint filling tube 10 mm	03
Sealing disk	03

GRÜN GmbH Spezialmaschinenfabrik
Siegener Straße 81 - 83 • 57234 Wilnsdorf-Niederdielfen
Tel.: +49 (0) 271 - 39 88-0 • **Fax:** +49 (0) 271 - 39 88-159

www.gruen-gmbh.de • info@gruen-gmbh.de