

## RK 180i to RK 800 vertical, mobile



Equipment for melting and processing thermoplastic road marking materials and bituminous joint, rail sealing and railway grouting materials.

- Same advantages as the stationary model
- Single-axle or tandem-axle chassis with overrunning and hand brake
- Height-adjustable drawbar
- Lighting and TÜV acceptance, optional DIN coupling ring or ball hitch for cars

### Technical details:

| Description  | RK 180i                 | RK 250                  | RK 410i                 |
|--|-------------------------|-------------------------|-------------------------|
| Item no.   | 0251 0000               | 0248 0000               | 0247 0000               |
| Boiler capacity  | 180 L                   | 250 L                   | 410 L                   |
| Heat transfer oil*                                     | 60 L                    | -                       | 130 L                   |
| Diesel motor power                                     | 3.1 kW at 3000/min      | 3.1 kW at 3000/min      | 5.0 kW at 3000/min      |
| Engine   | Diesel engine HATZ 1B20 | Diesel engine HATZ 1B20 | Diesel engine HATZ 1B30 |
| Supra Silent Pack                                      | no                      | no                      | yes                     |
| Burner power   | 50 kW                   | 50 kW                   | 90 kW                   |
| Agitator speed   | 15/min                  | 15/min                  | 15/min                  |
| Thickness of boiler bottom                             | 8 mm                    | 8 mm                    | 15 mm                   |
| High-speed trailer chassis                             | Single axle             | Single axle             | Single axle             |
| Approx. length   | 4100 mm                 | 4100 mm                 | 4700 mm                 |
| Approx. width  | 1620 mm                 | 1620 mm                 | 1980 mm                 |
| Approx. height   | 1750 mm                 | 1750 mm                 | 2100 mm                 |
| Approx. unloaded weight (including heat transfer oil*) | 730 kg                  | 650 kg                  | 1590 kg                 |
| Perm. total weight                                     | 935 kg                  | 935 kg                  | 2000 kg                 |

Flame-shield  
item no. 02489900

For additional charge

Fully automatic oil burner  
item no.  
840050900

additional pair of stirring arms  
item no. 02504500

additional pair of stirring arms  
item no. 02504500

additional pair of stirring arms  
item no. 02614500

| <b>Description</b>                                     | <b>RK 550</b>                                      | <b>RK 800</b>                  |
|--|--|--------------------------------|
| Item no.   | 0234 0000  | 0278 0000                      |
| Boiler capacity  | 550 L  | 800 L                          |
| Heat transfer oil*                                     | -  | -                              |
| Diesel motor power                                     | 5.0 kW at 3000/min                                 | 5.0 kW at 3000/min             |
| Engine   | Diesel engine HATZ 1B30                            | Diesel engine HATZ 1B30        |
| Supra Silent Pack                                      | yes  | yes                            |
| Burner power   | 90 kW  | 100 kW                         |
| Agitator speed   | 15/min   | 15/min                         |
| Thickness of pot bottom                                | 15 mm  | 15 mm                          |
| High-speed trailer chassis                             | Single axle  | Single axle                    |
| Approx. length   | 4700 mm  | 4700 mm                        |
| Approx. width  | 1980 mm  | 2000 mm                        |
| Approx. height   | 2150 mm  | 2350 mm                        |
| Approx. unloaded weight (including heat transfer oil*) | 1350 kg  | 1545 kg                        |
| Perm. total weight                                     | 2000 kg  | 2500 kg                        |
| For additional charge                                  | Flame-shield item no. 02349910                     | Flame-shield item no. 02349910 |
| Fully automatic oil burner item no. 840050900          | Fully automatic oil burner item no. 840050900      |                                |
| additional pair of stirring arms item no. 02804500     | additional pair of stirring arms item no. 02804500 |                                |

\*Heat transfer oil is not included with the delivery (item no. 999890401)

Subject to technical changes.