

Storing-Unit electrical

RS 2000-E



Technical Data

Drive Electric
 Drive Power 3,0 kW

Performance Storing Tank Total volume 2.000 l [528 gal U.S.]
 Effective volume 1.900 l [502 gal U.S.]

Connections
 Electrical CEE 16 A / 400 V AC, 50 Hz, IP 54
 cable 10 m with plug and phase changing switch

Outlets
 Suspension outlet G 2 BSPP IG DN 50 - C-coupling
 G 6 BSPP IG DN 150 - SK 159 VT

Dimensions (L x W x H) 1.650 x 1.650 x 1.800 (mm)
 Weight approx. 600 kg

Application Storing of cement, micro-cement, fly ash and bentonite suspensions at anchoring, injections, fillings, groutings, sealings, flushings, piling and vibrating jobs, slurry walls, Soil-Mixing WSM (Single-, Twin- and Triple-Mix), and Cutter-Soil-Mix CSM

Storing-Unit electrical

RS 2000-E



Standard Features

Framework

round tank and skid steel frame, two towing devices, fork lift guides, finishing 2K-paint RAL 5005 (signal blue) or on customers desire unicoloured

Electric Drive

electric gear motor 3,0 kW, max. 30 rpm, 400 V AC, 50 Hz, IP 54, motor protection, cable 10 m with plug CEE 16 A 5-pole and phase changing switch

Storing Tank

round tank with straight floor, volume 2.000 l [528 gal U.S.], effective volume 1.900 l [502 gal U.S.], drive electric gear motor, slowly turning agitator with a floor scraper, suspension outlet DN 50 and DN 150 with manually actuated valves

Operating Devices

button AGITATOR ON/OFF, button EMERGENCY-STOP

Accessories (included)

documentation

Accessories (optional)

spare part kits, grouting hoses, suction hoses, fittings

Supplementary Devices

injection pumps, pump units, mixing units and storing tanks for solid suspensions, dosing devices, screw conveyors, radio remote control, control devices, electronic data acquisition and recording, regulating and measuring systems RMS with computer evaluation per USB and injection journal, flow meter with delivery pressure measuring, electronic delivery pressure devices, (pressure transmitter) at injection place, devices for radio data transmission

Further devices, special equipments and accessories on request!