

# Storing-Unit hydraulic

## RS 6000-HY / RS 6000-HY-AUT



### Technical Data

Drive	Hydraulic
Drive Power	Hydraulic motor 400 ccm
Performance Storing Tank	Total volume 6.000 l [1.585 gal U.S.] Effective volume 5.800 l [1.532 gal U.S.]
Connections	
Hydraulic	
<b>RS 6000-HY / RS 6000-HY-AUT</b>	Hydraulic hoses 10 m with quick-couplings for: forward, return and leak oil
Electrical	
<b>RS 6000-HY-AUT</b>	cable 10 m with plug for ultrasonic sensor
Pneumatical	
<b>RS 6000-HY-AUT</b>	hose 10 m for pneumatic valve
In-/Outlets	
Suspension inlet	G 6 BSPP IG DN 150 - SK 150 VT
Suspension outlet	G 6 BSPP IG DN 150 - SK 150 VT
Dimensions (L x W x H)	2.420 x 2.480 x 2.480 (mm)
Weight	RS 6000-HY            approx. 1.800 kg RS 6000-HY-AUT    approx. 1.850 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 hydraulic

# RS 6000-HY / RS 6000-HY-AUT



## Standard Features

### Framework

round tank with bumped boiler head on skid steel frame, four towing devices, fork lift guides, tank double sided walkable with foldable safety grids, rails and ladders, finishing 2K-paint RAL 5005 (signal blue) or on customers desire unicoloured

### Hydraulic Drive

hydraulic motor 400 ccm, hydraulic oil supply by external batch plant, pump or hydraulic aggregate necessary

### Storing Tank RS 6000-HY

round tank with bumped boiler head, volume 6.000 l [1.585 gal U.S.], effective volume 5.800 l [1.532 gal U.S.], drive hydraulic motor, slowly turning agitator with a floor scraper, cleaning cover sidewise, foldable and lockable tank covers, suspension inlet DN 150 with intake basket, suspension outlet DN 150 with manually actuated valve and suction basket

### Storing Tank RS 6000-HY-AUT

round tank with bumped boiler head, volume 6.000 l [1.585 gal U.S.], effective volume 5.800 l [1.532 gal U.S.], drive hydraulic motor, slowly turning agitator with a floor scraper and stream screen, cleaning cover sidewise, foldable and lockable tank covers, suspension inlet DN 150 with intake basket, suspension outlet DN 150 with pneumatically controlled valve and suction basket

### Fluid Level Control RS 6000-HY

without

### Fluid Level Control RS 6000-HY-AUT

fluid level control per ultrasonic sensor with cable 10 m and plug

### Operating Devices

valve for adjustable agitator rotation speed

### Accessories (included)

documentation, filling and suction hose, circulation hose

### 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!*