





# **Sieger** Drain-Jet

### Blocked drain pipes

#### Sand

Particles coming in after initial installation, especially in fine sandy soils.

#### **Soil Intrusion**

The intrusion of clay, sand and other soil components into the drain pipe is a continuous process.

#### Iron Oxidation

This is a process in which iron deposits form on the drain pipe.

#### **Filter Cloth**

Filling with silt, for example caused by algae growth.

#### **Root Growth**

By penetration of tree and plant roots.





#### Four drive wheels

The Sieger drain cleaner is fitted standard with four drive wheels and two hydraulic motors. The double drive power and even pressure distribution provide good control and slip-free drive of the 500-metre flushing hose.



# Powerful water pump

The powerful Comet high pressure piston diaphragm pump has a considerable maximum capacity of 142 litres per minute and a maximum operating pressure of 50 bar. The pump has proven itself to be efficient and reliable for cleaning drain pipes.



## Ergonomic design

The Sieger drain cleaner is designed for easy operation by a single person. The many design features make the machine economical and efficient in use.



## Hydraulically foldable arm

Thanks to the hydraulically operated foldable guide arm, no further assembly is required once the drain cleaner is on location; you can begin flushing the drain pipes without further delay.



# Hydraulic swivel function

Standard on HS and WR model.

Hydraulic sideways swivel makes it simple to manoeuvre the drain cleaner to the desired position. Large freedom of movement, because the tractor does not have to be located directly in front of the drain pipe.



#### Wireless remote control

A unique feature of the Sieger Drain-Jet WR: wireless remote control. This provides control of all the major functions of the drain cleaner remotely, without inconvenient cables. This does not replace, but rather is additional to, control via the hydraulic valve block.



# **Drain cleaning**

To benefit from the advantages of your drainage system it is important to maintain it properly. A drainage system that is not functioning as it should, will not be able to carry off as much ground water and rainwater.

The negative consequences of blockages in the drainage system are eliminated by periodically flushing the drain pipes with the Sieger Drain-Jet drain cleaner.

### **Sieger Drain-Jet**

- More than 50 years experience
- European quality
- Full options machine
- Enormous cleaning capacity



	Sieger Drain-Jet S	Sieger Drain-Jet HS	Sieger Drain-Jet WR
Attachment	three-point linkage	three-point linkage	three-point linkage
Hydraulic			
Motors	3 hydraulic motors	3 hydraulic motors	3 hydraulic motors
Cylinders	2 hydraulic cylinders	3 hydraulic cylinders	3 hydraulic cylinders
Control	4-way valve block, 1 control valve, 1 integrated pressure compensator	4-way valve block, 1 control valve, 1 integrated pressure compensator	4-way valve block (incl. electrical operation), 1 control valve, 1 integrated pressure compensator
Tractor connection	double-acting valve or single-acting valve with pressure-free return	double-acting valve or single-acting valve with pressure-free return	double-acting valve or single-acting valve with pressure-free return
Operation			
Hydraulic	handles and regulation valve	handles and regulation valve	handles and regulation valve
Remote control			wireless remote control
Pump			
Brand and type	Comet™ APS 145 piston diaphragm pump	Comet™ APS 145 piston diaphragm pump	Comet™ APS 145 piston diaphragm pump
Capacity	142 litres/min, 50 bar	142 litres/min, 50 bar	142 litres/min, 50 bar
Hose			
Flushing hose	500 metres, Ø 27 mm x 3,3 mm, HPE hose	500 metres, Ø 27 mm x 3,3 mm, HPE hose	500 metres, Ø 27 mm x 3,3 mm, HPE hose
Drive	2 hydraulic motors with 4 drive wheels	2 hydraulic motors with 4 drive wheels	2 hydraulic motors with 4 drive wheels
Flushing speed	approx. 20-30 m/min	approx. 20-30 m/min	approx. 20-30 m/min
Suction hose	10 metres including float and suction filter	10 metres including float and suction filter	10 metres including float and suction filter
Overflow hose	6 metre, 1" hose	6 metre, 1" hose	6 metre, 1" hose
Cleaner nozzle	1 forward (2.0 mm) and 12 backward (2.5 mm)	1 forward (2.0 mm) and 12 backward (2.5 mm)	1 forward (2.0 mm) and 12 backward (2.5 mm)
Guide arm	A CONTRACTOR OF THE PARTY OF TH		
Fold-out/fold-in	hydraulic	hydraulic	hydraulic
Extension/retraction	hydraulic	hydraulic	hydraulic
Height adjustment	hydraulic	hydraulic	hydraulic
Hose wind-out/wind-up	hydraulic	hydraulic	hydraulic
Horizontal swivelling		hydraulic	hydraulic
Dimensions	1,00 x 2,40 x 2,30 metres	1,00 x 2,40 x 2,30 metres	1,00 x 2,40 x 2,30 metres
Weight (incl. water)	approx. 840 kg	approx. 835 kg	approx. 845 kg

