



SCHLEPP⁺**FIX**

simply better

no run-off hoses

no rotating distributor head

low wear

Swiss quality product

The innovative, emission-reducing
slurry application system
for future-oriented agriculture

Swiss patent CH716757, patent applied for in Europe

 **SWISSTEC AG**
SPEZIALMASCHINENBAU

Characteristics

The SCHLEPPFIX provides major benefits.

- ✓ Simple, **uncomplicated set-up**
- ✓ Solid, sheet metal back boxes made of **stainless steel** (chromium steel)
- ✓ Stable, **powder-coated** frame construction
- ✓ **No distributor head with rotating components** / low wear
- ✓ **Patented distribution plate** with replaceable nozzle inserts
- ✓ **Power and fuel savings** as no hydraulically driven distributor head is required (power requirement of conventional distributor head approx. 6 kW/8.2 hp)
- ✓ **No run-off hoses** or associated hose breakages
- ✓ **High spread rate adjustable with range of nozzle inserts** – comparable with the baffle plate
- ✓ **Individually adjustable spread rate** (cross-section variable as with baffle plate)
- ✓ **Low tare weight** compared to competitors with trailing shoe systems
- ✓ Good adaptation to ground contours and reliable application even on **slopes**
- ✓ Very simple, **solid hydraulic system**: only one double-acting control valve with floating position required, **no electric valves** etc.
- ✓ **Quick** and easy **folding process** with damped hydraulic cylinders
- ✓ **Easy to attach** with the possibility of mounting on almost any tanker
- ✓ **Good shifting of centre of gravity** towards the front when driving on the road means low drawbar relief
- ✓ **No V distribution pattern** on start-up
- ✓ **Less prone to clogging** – blockages can be removed easily without using tools
- ✓ **Box is easily accessible for cleaning** (no blocked hoses)
- ✓ **Very low maintenance and servicing costs**
- ✓ 100% **Swiss Made**



Technical details

Slurry rethought.

Distribution plate

Patented distribution plate made from wear-proof plastic, variably adjustable cross-section due to range of inlet nozzles, high spread rate also with vacuum compressor
Service cover with quick-release locks for cleaning purposes and removal of foreign bodies



Hydraulic system

Simple hydraulics with mechanical sequence valves - low demands on the tractor hydraulics



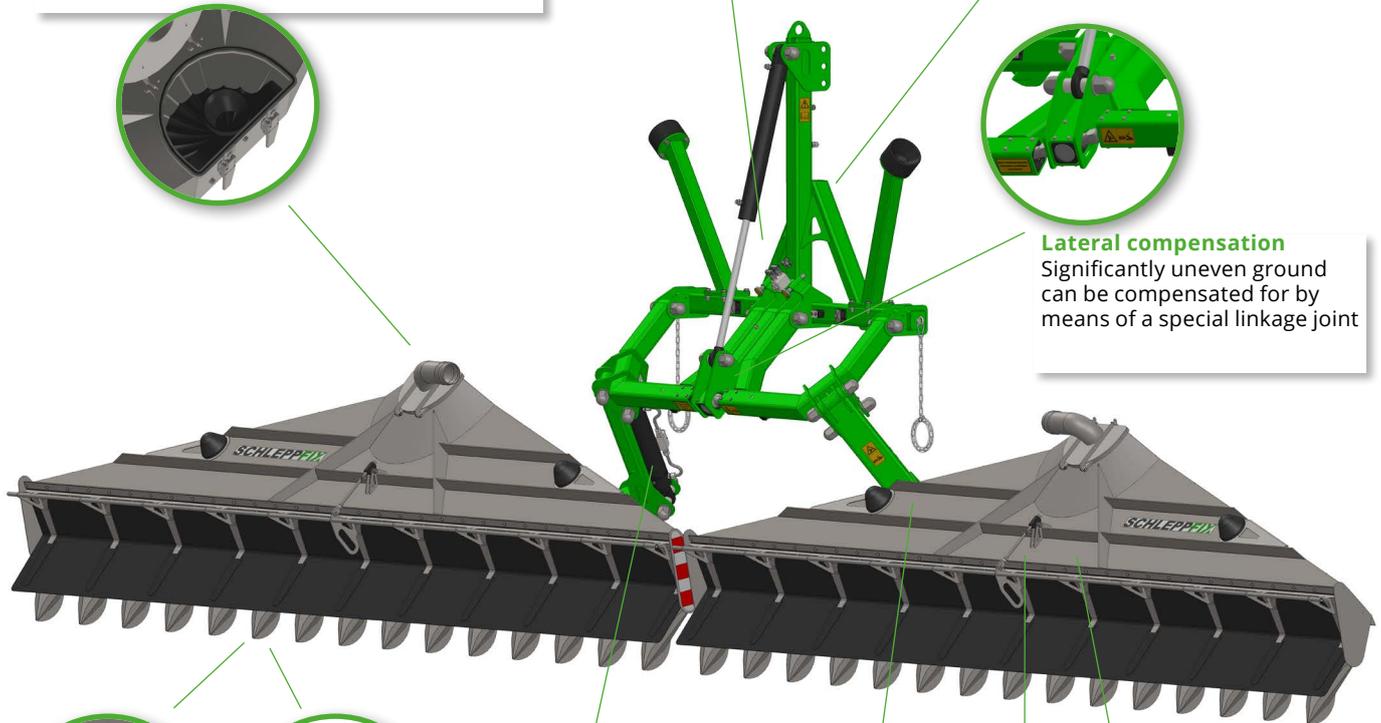
Simple attachment system

Mounting carried out using coupling triangle with support via top link



Lateral compensation

Significantly uneven ground can be compensated for by means of a special linkage joint



Distribution boxes

Made entirely of stainless material (chromium steel), long service life and low maintenance costs



Triangular shares

HARDOX wear-resistant steel option available

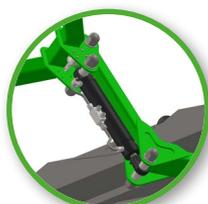
DUOFIX

Also available with DUOFIX double shoe (15 cm)



Oscillation compensation

Hilly terrain can be mastered by means of spring-centred compensation



Cylinders

Specially designed, end position-damped hydraulic cylinders which guarantee a smooth folding process

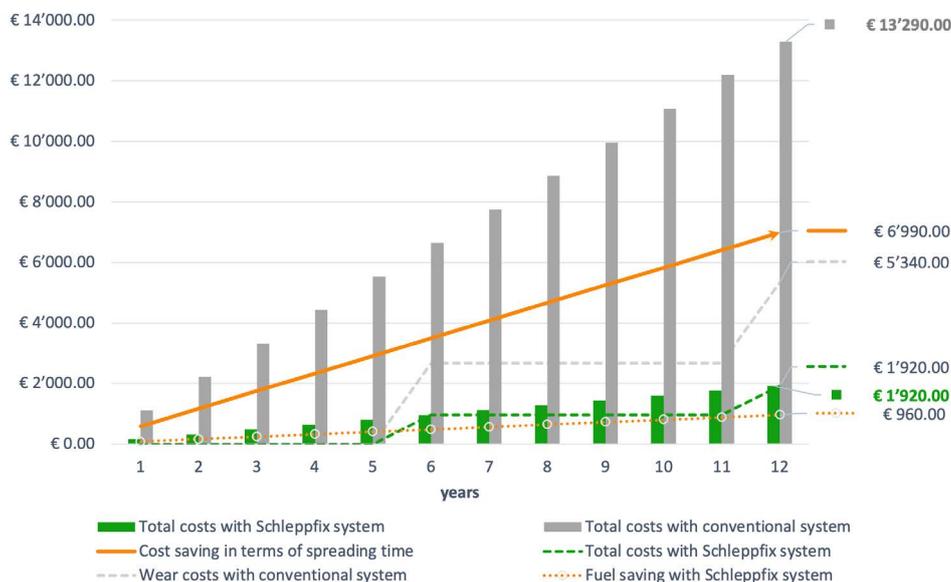
Deflector

Can simply be folded up for cleaning without using tools



Cost saving with **SCHLEPPFIX**

compared to conventional systems



SCHLEPPFIX

For more information,
go to
www.schleppfix.ch

Variants

Schleppfix SFA 7 / SFA 9 / SFA 12



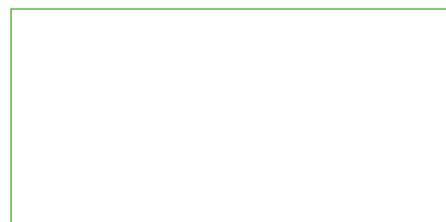
| | Schleppfix SFA 7 | Schleppfix SFA 9 | Schleppfix SFA 12 |
|-------------------------------------|------------------|------------------|-------------------|
| Working width | 7.2 metres | 9 metres | 11.5 metres |
| Number of outlets | 24 | 30 | 38 |
| Slope gradient | approx. 40 % | approx. 30 % | approx. 25 % |
| Weight without attachment | approx. 570 kg | approx. 680 kg | approx. 980 kg |
| Number of hydraulic connections | 1x DA with FP | 1x DA with FP | 1x DA with FP |
| Ø nozzle cross-section | < 87 mm | < 87 mm | < 87 mm |
| Max. spread rate | < 5500 l/min | < 5500 l/min | < 6000 l/min |
| Contact pressure of share | 8-10 kg | 8-10 kg | 8-10 kg |
| Attachment option | Tanker | Tanker | Tanker |
| Trailing shoe in chromium steel | ● | ● | ● |
| Trailing shoe in wear-resist. steel | ● | ● | ● |
| DUOFIX trailing shoe (15 cm) | ● | ● | ● |
| Stone collector | ● | ● | ● |
| Knuckle on inlet bend | ● | ● | ● |
| T-piece with slide | ● | ● | ● |
| LED lighting kit | ● | ● | ● |
| Electric locking system | ● | ● | ● |

● standard ● optional

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