

 **HORSCH**

Leeb CT

COMPACT AND AGILE



Leeb CT

Compact and agile



The HORSCH Leeb CT front tank forms a powerful combination with numerous HORSCH mounted implements. The front tank is ideal for farms that want to apply liquid fertiliser or plant protection agents in a single pass with a single grain seed drill, drill, or while hoeing.

With tank capacities of 1 400, 1 800, and 2 400 l, the Leeb CT is available with a hydraulic pump for precise metering, the water circuit Basic, an induction hopper, and a fresh water tank. The very compact design guarantees an optimum centre of gravity in relation to the front axle of the tractor. The standard equipment always includes a coupling triangle for comfortable attachment and dismantling, a mechanical level indicator, and the ISOBUS user interface I-Manager.

Mechanical valves are used to operate the suction and pressure side from the outside, and with the fresh water tank, nothing stands in the way of reliable cleaning.

Additional features include a certified camera system for better visibility of the traffic area in front of the machine (with a separate monitor and two lenses), LED apron lighting, and additional weights.

- Compact dimensions and optimised centre of gravity
- Integrated coupling triangle for comfortable attachment and dismantling
- Complete hydraulic drive and ISOBUS control with well-known interface
- Precise and powerful technology
- Optional with camera system for a better overview of the traffic area in front of the machine, with separate screen and 2 cameras



Autarkic front tank for combination with mounted implements in the Crop Care, Planting, and Hybrid Farming sector



Fresh water tank with camera system and apron lighting

Basic

Water system Basic

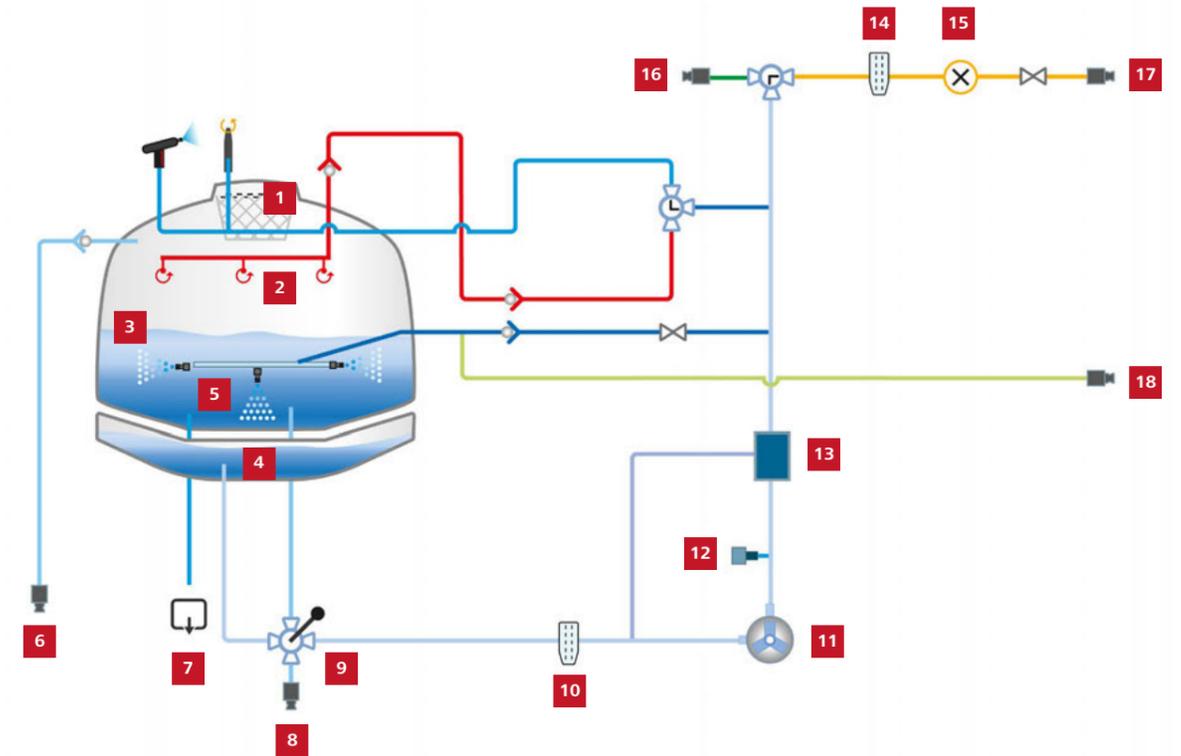
In the equipment line Basic, the HORSCH Leeb CT is equipped with a hydraulically driven piston diaphragm pump (fi ling connection 2" from 5-way valve, 2" lines on the suction side). Suction and pressure side are operated via manual multi-way valves. The spraying pressure is monitored with a pressure sensor and a pressure regulator adjusts the flow rate. The tank is equipped with an electronic level indicator.

- Piston diaphragm pump with 130 or 190 l/min capacity with hydraulic drive
- 2" fi ling connection and 2" lines on the suction side
- Pressure sensor for monitoring the spraying pressure and pressure regulator for adjusting the flow rate
- Suction and pressure side can be operated manually
- Electronic level indicator on the mixture tank



Water system with hydraulic pump and manual multi-way valves

Water cycle – Basic – Leeb CT



External fi ling

Additional powerful fi ling connection

Additional fi ling connection for the HORSCH Leeb CT for powerful fi ling of the mixture tank via a pressure line, for example by means of hydrants or wells.

- Additional fi ling connection
- Filling via pressure line
- External fi ling with 2" line



Powerful 2" external fi ling

- | | | |
|--------------------------------|---------------------------------|--------------------------------------|
| 1 Dome sieve | 7 Residual discharge | 13 Pressure controller |
| 2 Inside cleaning | 8 Suction fi ling | 14 Filter |
| 3 Spraying mixture tank | 9 Suction valve | 15 Flow meter |
| 4 Fresh water tank | 10 Suction filte | 16 Pressure outlet |
| 5 Agitator | 11 Piston diaphragm pump | 17 Pressure line rear machine |
| 6 Direct fi ling | 12 Pressure sensor | 18 Circulation rear machine |

ADDITIONAL EQUIPMENT



Camera system to overview the traffic



LED working lights for apron lighting



The robust shunting roller wagon facilitates the handling of the front tank



The lean design of the 10" display allows for perfect integration into any tractor cabin.



Coupling triangle standard for safe operation



Induction option in the dome with canister cleaning

TECHNICAL DATA

Leeb CT	1.4 CT	1.8 CT	2.4 CT
Empty weight (kg)	400 - 460	420 - 480	440 - 500
Total length max. (transport position) (m)	1,82	1,82	1,82
Transport width (m)	2,44	2,44	2,44
Transport height (m)	1,35	1,45	1,68
Mixture tank nominal volume (l)	1400	1800	2350
Mixture tank actual capacity (l)	1500	1900	2480
Fresh water tank (l)	180	180	180
Hand wash tank (l/min)	15	15	15
Pump output (l/min)	130 / 190	130 / 190	130 / 190





Your distributor



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