



Agrolux semi mounted reversible plough HSRWT/HSRWS

**A new generation of semi mounted ploughs with hydraulic adjustable furrow width
The new semi mounted plough from Agrolux is developed for the larger farms where focus is at high capacity and low cost**

Agrolux HSRWT/S is available in three sizes, 6-8 bodies, and designed for tractors up to 270kW (370 hp).

HSRWT/S can handle the toughest conditions thanks to the strong design and the clever position of joints for adjusting furrow width which gives low stress.



Beamhouses: The beamhouses on HSRWT/S are based on the same strong ones as used on the fully mounted XRWT/S. The geometry gives low forces in beam houses and cylinders. The beam houses and the other moving parts on the plough are greasable and equipped with replaceable bushings.

Furrow width: The new range of semi mounted ploughs from Agrolux has a well thought out design for altering the furrow width. During ploughing the furrow width can easily be adjusted from 30-55cm in order to achieve flexibility wedge shaped fields or when the soil is varying.

Residue handling: The HSRWT/S can handle large amounts of straw and residues thanks to the large dimensions, interbody clearance 100cm and underbeam clearance 80cm.

Points: The points on Agrolux ploughs have long lifetime and are designed so that they wear evenly and stays sharp. The point is in the same level as the share and the mouldboard which gives a good flow of soil over the body, also it gives even wearing and low draft requirement.

Wheel: The plough is equipped with a large rear mounted wheel for best weight distribution and trouble free ploughing in tough conditions. The wheel is always kept parallel to the landsides when the working width is changed.

Transport: Comfortable and safe transport thanks to easy locking of the plough in butterfly position and low point of gravity



Stone trip system: Agrolux ploughs can be equipped with gas hydraulic stone trip system for nonstop ploughing even in tough conditions with large stones, or shear bolt protection for conditions with few fixed stones. The hydraulic system offers the opportunity to set the trip force individually for each pair of bodies. This makes it possible set the pressure higher for the front furrow in order to keep it still in the soil without exposing the plough and the tractor to higher load.



Technical specification

Model	Number of furrows	Working width cm	Point to point clearance cm	Underbeam clearance cm	Weight kg	Recommended tractor power hp
HSRWT 61080	6	180-330	100	80	3200	150-250
HSRWT 71080	7	210-385	100	80	3450	175-300
HSRWT 81080	8	240-440	100	80	3700	200-370

H= Heavy duty, S= Semi mounted, R= Reversible, W= Hydraulic furrow width, T= Tripped



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