Midlands Machinery Show

Claydon reports growing demand for drill and cultivator

Claydon Drills will exhibit their latest 3m Hybrid drill and 6m TerraStar light cultivator at the 2016 Midlands Machinery Show.

The UK-based manufacturer is currently experiencing strong and growing demand for its range of mounted and trailed Hybrid drills, straw harrows, TerraStar and Cambridge rolls, which are now marketed in 29 countries and proven across all climatic conditions, soil types and crops.

Farmers who use the Claydon Strip Seeding System do so to minimise establishment costs, improve timeliness and maximise yields. The company claims it generates an overall financial benefit of approximately £150 per hectare compared with conventional establishment techniques.

The cornerstone of the Claydon

System, the super-efficient Claydon Hybrid mounted strip till drill, is available in widths of 3m, 4m, 4.8m and 6m, providing seasonal outputs of up to 700ha, 1000ha, 1200ha and 1500ha respectively.

The range also includes the 3m Hybrid mounted seed and fertiliser drill, which enables farmers to choose whether to place fertiliser below the seed or in a band above



The hybrid machine can place fertiliser above or below the seed.



The TerraStar boasts an operating speed of 15-20kph.

the seed. The seeding tine can be adjusted via the depth wheels to sow seed at precisely the required depth.

All models incorporate the patented in-line tine design which allows the front tine to be adjusted to operate at depths from 0mm for low disturbance establishment up to 150mm for deep-rooting crops like oilseed rape.

The 6m TerraStar is a unique low-cost, high-output shallow rotary cultivator which can cover 90ha per day behind a 150hp tractor using less than 200 litres of diesel.

The TerraStar features two banks of cross-blade rotors which move slightly more soil than a Claydon Straw Harrow but less than normal tine cultivators or disc-type implements, which create too much fine tilth and present a significant weather risk by either drying out or turning soils slushy.

Instead, the TerraStar creates just enough tilth to encourage volunteers and weeds to chit, while assisting with slug control, drainage and the incorporation of manures or root crop residues, making it a very valuable implement for stubble management.