John Deere in Wonderland

In an age when international companies supply equipment all over the world it is easy for dealers and customers to feel that they are a very small cog in a large wheel. This is often compounded when the brand name has a very high profile in another field.

One would suspect that John Deere might have been sensitive to this fact when they elected, for the first time, to introduce a new range of products in Europe - Disneyland Paris to be precise - prior to their launch in the United States. In addition, their latest LX and LTR lawn tractors have been specifically designed for Europe where Deere claim that 15% of their commercial and consumer equipment sales are made.

An interesting aspect of Deere's presentation was the company's willingness to show machines that will be launched within the next two years. Three of these prototypes are of interest to the golf market.

When it came to designing the new 2300 professional triplex greens mower it was back to the drawing board. This type of machine is generally used for long periods at a time and requires a high degree of concentration by the operator. In this situation fatigue has to be kept to a minimum and this would appear to be a major factor in the design-brief for this mower.

Deere has incorporated an new command arm which is attached directly to the seat, so is automatically adjusted to suit each individual operator. All controls are within easy reach and a lever with an option of foot pedals controls the cutting units if preferred.

The mower configuration is offset with the rear unit to the left because research showed that operators could see it better in this position. This feature is designed to help cut down wear on the turf.

By travelling in opposite directions each time a green is mown the tyres are in a different position thus giving the turf a chance to recover between cuts. By travelling in opposite directions each time a green is mown the tyres are in a different position thus giving the turf a chance to recover between cuts. 

Cutting speeds of 4.5 to 6mph ensure excellent hydraulic performance.

For operator comfort there is a dual gear pumps are said to smooth out the ride. There is a choice of gear or hydrostatic transmission on most models and standard features include oil cooled disc brakes and mechanical take-off systems.

For further information Tel: 01949 860491.