Due to lack of space in last month's magazine some of the interesting new products at Saltex had to be held over to this month.

**JCB**

JCB launched a new materials handling machine. It has the manoeuvrability and centrally mounted visibility of an articulated loader, the reach and lift capability of a telescopic handler, the lift capacity and stability of a rigid loader and compact dimensions similar to a large skid steer.

The new JCB 520-50 Loadall telescopic handler is based on the tried and tested drive train of the popular JCB 2CX compact backhoe loader and uses the proven single arm technology of the world renowned Kobot skid steer loader. At only six feet wide, less than seven feet high and with four wheel steer it is sufficiently compact and manoeuvrable to work in almost any confined space; warehouses, industrial applications and inner city sites, including multi-story car parks. Yet the 520-50 is powerful enough to lift two tonnes to a height of five metres.

The 520-50 is powered by the 71 hp (53kW) naturally aspirated Perkins 1000 series engine which has easy access to all daily checks from one side of the machine. At only 4.5 tonnes it has a high power to weight ratio.

The new JCB 520-50 is well equipped in line with other machines in the JCB Loadall range. Features such as; JCB Safe Load Indicator, power braking on all four wheels and a low maintenance parking brake are fitted as standard.

Product information Line: 0800 581761.

**Lawn-Boy**

Lawn-Boy introduced a cleaner, quieter, lightweight 24 volt cordless mower. The mower eliminates tune-ups, oil changes, fuel spills and engine emissions. The lightweight polyethylene deck with steel liner and moulded bumper is gentle on trees and shrubs while it offers versatility as mulching and side discharge are standard and bagging optional. It mows up to an hour or cuts up to half an acre on a single charge.

Further information: Tel: 01366 382041.

**Turf Machinery**

Turf Machinery's new Bulk Top-Dresser with its spreading width of 10 metres can spread over 400 tonnes per day. It can also top dress from just a fine dusting to a layer over 18 millimetres thick. A hydraulically driven slatted bed takes the material to the rear where it passes through an adjusting gate and drops onto two spinners which are also driven hydraulically.

The top dresser requires a minimum of a 50 HP tractor with spool drives.

Further information: Tel: 01483 764467.

**Tildenet**

Tildenet unveiled a new bunker membrane designed for lining bunkers to prevent stones and underlying soil for contaminating bunker sand. The membrane also provides good water dispersion rate so it assists with drainage.

Further information: Tel: 01179 669684.

**Iseki**

High standards of operator comfort, exceptional lift capacity and well-proven, fuel efficient engines are key features of two new multi-purpose compact tractors from Iseki which made their debut at this year's Saltex.

Ideal workhorse machines for golf courses, local authorities and market gardens, the new 20 DIN hp TF321 and 25 DIN hp TF 325 (which replace Iseki's TU range) come equipped with spacious operator platform, mechanical or hydrostatic transmission, four-wheel-drive, rear and mid-PTO plus turf or agricultural tyres and optional Mauser cab.

The Iseki TF 321 with mechanical transmission sells from £10,744 and with hydrostatic transmission from £11,780 while the Iseki TF 325 with mechanical transmission is from £11,552 with hydrostatic transmission from £12,856.

Further information: Tel: 01203 851320.

**Dennis**

Dennis launched its new "Power Barrow" which can be used as either a pedestrian or a ride-on. It features a tipping galvanised barrow capacity of 250 kilograms and is operated by a easy start Briggs engine, a simple forward and reverse twist grip and a tiller steer with foldover handle.

There are options of alternative units in place of the barrow and a trailer attachment Cost is £1600 + VAT.

Further information: Tel: 01332 824777.

**Headland Amenity**

Headland Amenity launched a new range of resin coated, precision controlled fertilisers at SALTEX '96. Multi-Gro fertilisers could help groundsmen and greenkeepers reduce the number of fertiliser applications to just one per season – a significant time and labour saving, claims the company.

"Multi-Gro fertilisers incorporate the very latest formulation technology," according to Mark De Ath, National Amenity Manager for Headland Amenity. The majority of granules are resin coated which enables them to release nutrients at a steady rate over a period of 5-6 months under UK conditions. A proportion are uncoated which means they are immediately available for rapid green-up.

"The products are unaffected..."
by moisture, pH or soil type and the release mechanism relates to soil temperature – which exactly mirrors the growing season,” says Mark.

“Independent trials show Multi-Gro fertilisers are effective for up to 200% longer than the current market-leading poly-SCU-based fertilisers,” claims Mark.

Further information: Tel: 01761 410877.

Etesia

When areas are infrequently cut, the resulting heavy undergrowth can become very time consuming often made more difficult because and expensive to clear. This task is of sloping terrain and then the job can only be carried out using hand-held brushcutters. The new Attila 85 ride-on brushcutter from Etesia UK is designed and purpose built to make light work of this type of application, and efficiently clears scrub, brushwood and long growth. Built around a reinforced tubular chassis, this 85cm-wide brushcutter is made for the roughest conditions. With its low centre of gravity, differential lock and heavy chevron tyres, it will take slopes up to 30 degrees in its stride.

The well proven 14hp Briggs & Stratton Vanguard engine ensures there is plenty of power for the toughest of jobs, plus noise level is kept to a minimum. The variable speed drive provides a range of forward speeds up to 8km/hour and 3km/hour in reverse. Underneath the heavy-duty steel cutting deck there is a 7mm thick cutterbar which is fitted with swing blades. These can be fixed in a ridged position when working in very tough conditions.

In addition, a built-in safety system protects the cutting mechanism from heavy impacts. Four cutting heights up to 90mm are adjusted by a central lever. Attila’s low profile enables the operator to drive it under low hanging branches and its variator drive, plus specially designed steering assembly, make the machine very manoeuvrable for working in confined areas. The machine is ideal for river and water authorities, forestry commission, and contractors who have to maintain motorway banking, verges or clear sites.

Mercedes-Benz

A new, higher performance U100L Unimog from Mercedes-Benz made its show debut in the UK at SALTEX.

Power output has been increased by 24% and torque by 45%.

Geared for a maximum road speed of 95km/h (59mph), the new generation U100L is the ideal on-road/offroad vehicle for trailer work, and equipment and load-carrying operations

Improved low-speed torque characterises the new generation Unimog’s cleaner-burning Mercedes diesel engines.

In Euro 2a form, the Unimog U100L can be leased for the equivalent of £120 per week, with purchase prices starting at £30,900. Seven year leases or contract hire are available through new financial packages. These allow the Unimog to be operated from revenue as opposed to direct purchase from capital equipment budgets.

The U100L from Mercedes

Join BIGGA in Las Vegas!

It is now becoming tradition for BIGGA to host a trip to the Golf Course Superintendents Association of America’s Conference and Show and this year is no exception with the 68th Show being held at the Las Vegas Convention Centre February 6-12.

The BIGGA party will meet at London Heathrow Airport on Wednesday, February 5 for departure to Las Vegas, via Los Angeles at 12 noon. BIGGA will be able to arrange accommodation for any members wishing to stay overnight before the flight at competitive rates.

The Las Vegas Hilton has been selected as the hotel to accommodate our party. It is one of Las Vegas’ leading hotels offering outstanding facilities for visitors. It is adjacent to the Convention Centre and only one block from the famous Las Vegas Strip.

The GCSAA Conference and Show runs from February 6-12 with the trade show taking place between February 10-12. You will be able to attend the conference seminars and education programmes as well as take in the latest golf course equipment, products and services at the trade show.

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Wednesday, February 5

All members will assemble at London Heathrow Airport and will take the 12 noon Virgin Airlines flight to Los Angeles. The group will then catch the 1745 flight into Las Vegas arriving at 1840 local time.

The group will then transfer to the Las Vegas Hilton for a four night stay on a room only basis.

Thursday, February 13

Transfer to Las Vegas airport for the 1210 flight into Los Angeles followed by 1730 flight to London Heathrow arriving at 1145 on February 14.

PRICES

£720.00 per person based on a twin share
£960.00 per person based on single occupancy

Plus comprehensive travel insurance for the duration of £30.00. Included are: Return Economy class flights London Heathrow/Las Vegas, UK and US taxes, transfers to and from the airport to the Las Vegas Hilton, eight nights accommodation on a room only basis and US accommodation taxes.

Please note: Registration costs for the Pre-Conference Seminars, which run from February 6-9 and the Educational Programmes which run from February 9-12 are not included in the package and bookings will need to be made directly with the Golf Course Superintendents Association of America. Details are available from BIGGA upon request.

Please forward full payment of £750 or £990 (unless travel insurance is not required) to BIGGA, Aldwark Manor, Aldwark, Aine, York, YO6 2NF to arrive no later than Friday, November 29 at the latest, together with name, address and contact telephone number. If accommodation is required for the night of February 4 please let us know in order for the hotel rooms to be booked. Payment will be made on checking-out of the hotel.