

NEW PRODUCTS

Combidrive Ltd is now able to supply the American built SNPI range of forward/reverse transmission units. The gearboxes have been manufactured for over 50 years and currently are available in five sizes which cover the range 3 to 30HP. Ratings are based on four stroke diesel, petrol or gas engines and although the standard form comes with bare shaft and foot mounting, some models can be prepared for direct connection by SAE flange and coupling to an engine.

Forward, neutral and reverse are achieved by moving a lever through 30 degree steps. There is no possibility of "crashing" the gears as all wheels are in constant mesh. The change in direction is effected by applying one brake band and releasing another on an epicyclic gear train and can be done without any hesitation to speak of. It is claimed that "frequency of gear changing is unlimited".

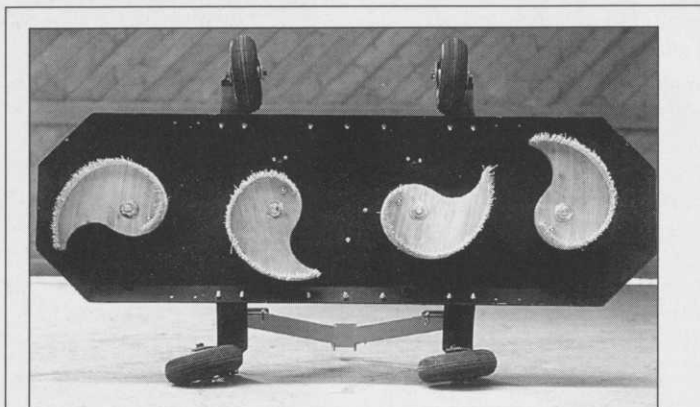
Each transmission also embodies a reduction gear of approx 3:1 in both forward and reverse.

The design is said to be compact, robust, simple in construction and easily field serviceable.

Information: 01558 823757.

From gardens to golf courses and rockeries to racetracks, Watermation has a new range of gear drive sprinklers to suit the job. This extensive new range which covers everything from small shrub heads to long range turf sprinklers suitable for sports grounds and golf courses have various options such as turf top, high speed and high pop on many models.

Watermation has always provided reliable, high quality irrigation equipment and this new range is certainly no exception. All the sprinklers in the range can be used as full or part circle operation by simple, visual arc adjustment, without using any key. They are vandal resistant, so that should the arc be forced outside of its pre-set position, the memory arc will return to its original pattern after only one turn. The entire gear drive range have exceptionally good sealing tops to keep out sand and a thick rubber cover to minimise damage



Looking from the top the Verti-Brush can look much like any other system for incorporating top dressings into fine turf. However, when viewed from underneath – as our picture shows – the discerning greenkeeper can see the unique "tear-drop" system which has been perfected for its special sweeping action. The gentle brushing action causes the top dressing to be moved both in a rotary and in a lateral way at the same time. This gives the sand the maximum movement and opens up the turf to receive the top dressing. As David Jenkins, Managing Director of Charterhouse Turf Machinery Ltd., said, "you have to see the top and bottom of the Verti-Brush in order to appreciate its full benefit." Information: 01428 661222.

from mowers.

Watermation's impact drive sprinklers are in use world-wide and with the introduction of the new gear drive range customers expressing a preference for gear drive sprinklers will have a real choice.

Information: 01252 336838.

Lempro has added pressure controlled variations of its established 'Sprayrider' range of ATV sprayers, pictured below. This allows operators to control the pressure of spray to suit the job in hand, the conditions and the spraying speed. These variants are available on the 100 litre Sprayrider models and give operators total control over the pressure of the spray. The new units are designated SR1 OOP (with 8002 pump) and SR1 O3P (with 8003 pump) and are suit-



able for spraying widths from one to four metres. An additional feature of the SR1 OOP is the re-circulation of chemicals achieved through the pressure regulator which provides some agitation.

The tanks on the new sprayers are manufactured from a high grade UV stabilised polyethylene and feature a low centre of gravity design which, when combined with an internal anti-surge baffle, enables their safe use on difficult terrain.

A left to right balance pipe enables the pump to draw liquid from either side and also allows the tank to be totally evacuated of chemicals.

Information: 01953 605151.

Turfmech Machinery has added a new higher velocity, tractor-mounted blower to its three model Tornado range of leaf, litter and debris blowers.

Known as the TM360 XL, the latest model is three-point linkage mounted and suitable for tractors of at least 40hp. It has been introduced in response to requests from customers wanting even greater air speeds and volumes to shift heavy, damp and stubborn material further distances.

Ideal for work in wide, open spaces such as parks, sports stadiums, golf courses, airfields

and landscaped sites, the machine has a 505mm (20in) deep fan housing, boosting significantly the rate, volume and breadth of air discharged from its delivery outlet. The high air flow moves more material further while extended exposure to the blast helps shift those really stubborn, sticky and damp materials.

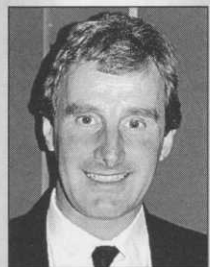


Supported by two height-adjustable castor wheels, the Tornado TM360 XL can be set to produce an air blast up to 128mm (5in) above the ground to suit the depth and quantity of debris to be moved. Twin skids are welded to the base of the fan housing and there is an anti-scalp roller to prevent scuffing over uneven surfaces.

At almost twice that of the powerful TM360 model, the air volume produced by the TM360 XL will be of major assistance to professional users having to clear-up large quantities of leaves, litter, grass, twigs, hollow cores, small stones and so on. Price is £2,950.

Information: 01889 271503.

THE BIGGEST MISTAKE I'VE EVER MADE AND WOULD ADMIT TO IS:



"Confronting a fourball which had played to a green before the group in front had finished and seeing 'Cleveland Constabulary' on the back of their sweatshirts. One of them was in the traffic division, too!"

Ian Holoran, Middlesbrough Municipal Golf Centre