

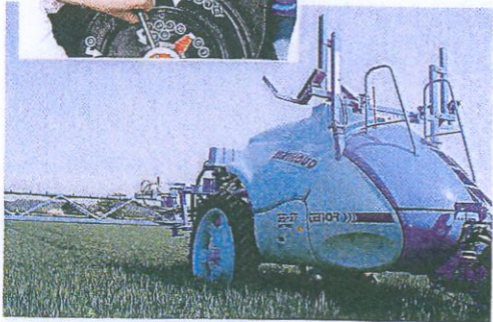
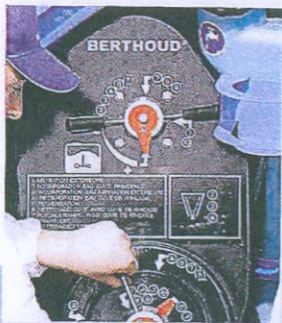
# Tenor takes the place of Maxxor and Major

Cutting retained liquid volume and ensuring a smoother ride were two of the drivers behind the development of the Tenor trailed sprayer range, according to Berthoud.

Available in 2,800, 3,500, 4,300 and 5,500-litre capacities, the Tenor sprayer line replaces all DPTronic versions of Maxxor and Major models; the land-wheel-driven pump DPA types remain in full production, with DPA versions of Tenor available from 2008. Tenor boom width options start at 24m and head all the way up to 42m.

Tank design has undergone a fundamental rethink, with the internal profile crafted in such a way that baffles are said to be unnecessary. Instead, liquid movement is slowed by inner mouldings of the vessel itself, with the tank nose narrowing towards the front.

The company's Omega twin-turbine self-priming pump unit has now been upgraded with high-strength plastic fittings and uprated steel impellers, and is capable of handling 550 litres/min of liquid at a 3 bar setting; the maximum spraying pressure is 8 bar. On the 'ride' front, the firm has improved its Actiflex suspension system and introduced a steering axle. This is the first time Berthoud has gone down the latter route to improve manoeuvrability, the firm claiming a 6.2m turning radius for its 3,500-litre Tenor.



*Berthoud's Tenor supersedes the Maxxor and Major DPTronic sprayers for '07/'08 - with less retained liquid, improved coil suspension and a new steering axle option.*