



PRESS RELEASE

10 October 2003

NEW POWAVATOR 400 ROTARY TILLER

Standen Engineering is pleased to announce the launch of the STANDEN-PEARSON POWAVATOR 400 rotary cultivator. Developed to cultivate 3-beds ahead of potato de-stoning operations or as a conventional extra wide rotary cultivator, POWAVATOR 400 folds hydraulically to a transport width of just 2.9 metres.

The 400 comprises two independent POWAVATOR units mounted in a common hydraulic folding frame, cultivation widths can be customer specified to suit all growing systems. A range of different blade and rotor types is available to suit various soil types.

Standen offers potato growers a 'Standard' ridging body, for heavier soil types, or their 'Convex' body, suited to sandy loams and light soils.

Maximum power input is 400hp with drive going through a new TORQUE+ gearbox which has been the subject of rigorous testing in the field for several seasons. Drive is divided evenly from both sides of the gearbox and transmitted to the rotors by heavy-duty oil-immersed gears.

Extensive field-testing has proved the output of the new POWAVATOR 400 to be around 3 acres and hour; usefully this enables the machine to keep ahead of two de-stoners in the field at planting time. Minimum power requirement is 240hp, and the 2004 retail price is £24,875.00

POWAVATOR 400 will be available through a newly appointed dealer network selling the STANDEN-PEARSON Potato Systems range including BASELIER toppers and cultivators.

FOR FURTHER INFORMATION ABOUT THIS PRESS RELEASE
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