

Bazza's quick calculation of value of updating your seeder

Add own information into the yellow shaded cells

Purchase price of seeder (\$)	250,000.00
Value after 5 yrs (\$)	120,000.00
Yearly depreciation (\$)	26,000.00
Interest rate (%)	7.0%
Total cost per year (\$)	\$43,500.00
Area of crop (ha)	2,500
Assumed benefit from new seeder (%)	105.0%
Average yield (t/ha)	2
Grain price (\$/t)	\$180.00
Total grain value harvested with old seeder	\$900,000.00
Total grain value harvested with new seeder	\$945,000.00
Cost/ha of seeder if no yield benefit	\$17.40
Yearly benefit after costs	\$1,500.00

Assuming interest only loan repayments

Must be greater than 100%

On farm

Assuming old seeder has no value