

Exercise „Combine harvester“



Part 2: Procedural costs

Overview over machinery costs at 600 ha/yr.

Depreciation $(A - R) / N$	32 000	Euro/yr.
Interest claim $(A + R) / 2 \times i$	8.000	Euro/yr.
Insurance costs per year	100	Euro/yr.
Accommodation costs per year	900	Euro/yr.
Total fixed costs per year	41.000	Euro/yr.
Average fixed costs per hectare	68,33	Euro/ha
Diesel: 25 l/ha x 1,10 Euro/l =	27,50	Euro/ha
Engine oil: 0,25 l/ha x 2,40 Euro/l =	0,60	Euro/ha
Repair costs	13,00	Euro/ha
Total variable costs per ha	41,10	Euro/ha
Total variable costs per year	24.660	Euro/yr.
Total costs per ha	109,43	Euro/ha

: 600 ha/yr.

x 600 ha/yr.

Summary machinery costs:

Fixed machinery costs per ha	68,33	Euro/ha
Variable machinery costs per year	41,10	Euro/ha
Total machinery costs per ha	109,43	Euro/ha

Basic data for labor costs:

Area performance for threshing	1,85	ha/h
Set-up times per ha	0,06	MHR/ha
Wage claim	14,00	€/MHR

Procedural costs per ha??