

# Fixed machinery costs:

- .....
- **Insurance**
- **Vehicle tax, costs for technical supervision**
- **Accommodation**
- .....

*For tractor (200 hp)*



# Insurance costs

<i>KTBL</i>	Annual premium
<b>Liability insurance for tractors and self-propelled vehicles</b>	<i>(Insurance costs)</i>
Tractor 45 to 55 kW (75 hp)	215 €
Tractor up to 74 kW (100 hp)	275 €
<b>Tractor over 74 kW (100 hp)</b>	<b>435 €</b>
Self-propelled harvesting machines	60 €

In practice, the annual insurance costs are frequently estimated with a flat-rate of 1% or 0.5% of the purchasing price, depending on the kind of machine

# Vehicle tax

- » In the Federal Republic of Germany, agricultural vehicles are exempt from vehicle tax, therefore no taxes have to be accounted for.
- » In the case that the machines are not exempt from the vehicle tax, they should be considered in the machinery cost calculations as „vehicle tax“ under **„fixed costs“**.

# TS costs (Technical surveillance)

Permissible maximum mass (t)	General inspection		Safety check	
	<i>Interval*</i>	<i>Costs (€)</i>	<i>Interval*</i>	<i>Costs (€)</i>
Up to 3,5 t **)	24	40		25
> 3,5 to 7,5 t	12	50		45
<b>&gt; 7,5 to 12 t</b>	<b>12</b>	<b>60</b>	<b>6 ***)</b>	<b>55</b>
> 12 to 18 t	12	70	6	60
> 18 to 32 t	12	80	6	70
> 32 t	12	90	6	80

\*) Interval in months!

\*\*\*) as well as vehicles with constructionally determined maximum speed  $\leq 40$  km/h

\*\*\*) for trailers starting at 10 t

Source: KTBL Datensammlung Betriebsplanung 2012/2013

**In practice the TS costs are summarized with the insurance costs!**