

Accommodation costs for tractor (200 hp)

KTBL			Production		Annual costs
Garage (lightweight design)	Length/ Width M	m²	€/m² (KTBL)	€	Brutto (mit MwSt.) 7,8% der Herstellung €/m²
Reinforced concrete structure, floors paved, walls trapezoid steel sheets, 4-sliding gates (Production 107.100€)	15/30	450	238	107.100	18,6

Footprint for pieces of equipment = $(\text{machine length} + 1,2\text{m}) \times (\text{machine width} + 1,2\text{m})$

Space requirement = $(5,5m + 1,2m) \times (2,5m + 1,2m) = 24,8m^2$

Accommodation costs = $24.8m^2 \times 18.6 \text{ } \text{€/m}^2 = 461.3 \text{ } \text{€ (gross)}$



Accommodation costs for tractor 200 hp in relation to space requirement (Garage lightweight construction):

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Accommodation costs for tractor 200 hp = 24,80m<sup>2</sup> x 18,60 \in /m^2 = 461,30 \in (gross)
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Accommodation costs are almost doubled for "garage, massive construction"!

Accommodation costs for tractor / 200 hp in relation to purchasing costs

(0,5%- lightweight construction, 1%-massive construction)

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Accommodation costs = Purchasing costs tractor 100.000 € x 0,5% = 500 €
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Accommodation costs = Purchasing costs tractor 100.000 € x 1% = 1000 €

As applied in our example!

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