

# Výukový materiál zpracovaný v rámci operačního programu Vzdělávání pro konkurenceschopnost



INVESTICE DO ROZVOJE VZDĚLÁVÁNÍ

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**Šablona: II/2 Inovace a zkvalitnění výuky cizích jazyků na středních školách**

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# Technical English



Předmět:	Anglický jazyk
Ročník:	2.OZ
Klíčová slova:	tractor, crawler, mower
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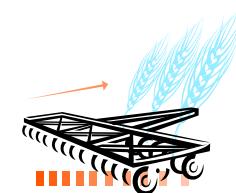
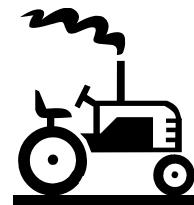
# Technical English

## Farm Machinery

### Farm Machinery

= all machines and implements used on the farm

- 1) Tractors (traktory)
- 2) Ploughs (pluhy)
- 3) Cultivators (kultivátory)
- 4) Harrows (brány)
- 5) Seeders (secí stroje)
- 6) Sprayers (postřikovače)
- 7) Harvesters (kombajny, sklízeče)
- 8) Loaders (nakladače)



# Technical English

## Farm Machinery

### 1) Tractors:

= a vehicle usually with a diesel type of engine, two wheel drive, four wheel drive (2WD,FWD) or crawler which is used to supply power to other machines.

Its function is to pull, push, carry, supply rotated power through the power take-off or belt pulley and supply power for controlling implements.



# Technical English

## Farm Machinery

### 2) Ploughs :

= a large farming implement with one or more blades fixed in a frame, drawn over soil to turn it over and cut furrows in preparation for the planting of seeds.



# Technical English

## Farm Machinery

### 3) Cultivators:

= a farm implement used to break the soil surface so as to remove the weeds and to stir the soil.

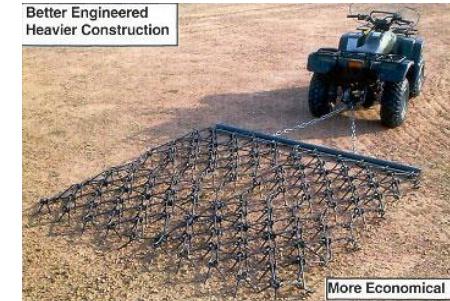


# Technical English

## Farm Machinery

### 4) Harrow(s):

= agricultural implements consisting of a heavy frame set with teeth or tines which is dragged over ploughed land to break up clods, remove weeds, and cover seed.



# Technical English

## Farm Machinery

### 5) Seeders:

= are used to plant grains and vegetable seeds. This can make different kinds of ditches that the seeds go in depending on what kind of soil there is.



# Technical English

## Farm Machinery

### 6) Sprayers:

= are used if the farmer needs to spray their crops for anything [like bugs]. They apply chemicals, namely fungicides, herbicides and insecticides to the crop stands.



# Technical English

## Farm Machinery

### 7) Harvesters:

= are used to harvest all kinds of crops. They do more than one thing--like pick and clean the crop. It has a sieve in it to get rid of the crop junk.



# Technical English

## Farm Machinery

### 8) Loaders:

= a small highly maneuverable farm vehicle with a large bucket or fork at the front end.



# Technical English

## Farm Machinery

English	Czech	English	Czech
bucket	nádoba	diesel type of engine	naftový motor
harvest	sklízet	wheel drive	pohon kol
crops	plodiny	crawler	Pássový traktor
pick	sklízet	supply	dodávat
sieve	přesít, síto	frame	rám
Get rid of the crop junk	zbavit plodinu nečistot	drive, driven	pohon, poháněný
grain	zrno	stir	míchat, mísit
ditch	díra, příkop	surface	povrch
soil	půda	drag	táhnout
stands	stonky	blades	lopatky, čepele
tines	zuby	furrows	brázdy
Break up clods	rozbít hroudy	weeds	plevel

# Technical English

## Farm Machinery

### Practice 1 (anagrams):

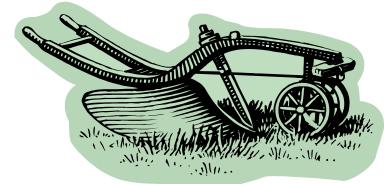
ROTCART



ROTAVITLUC



REDEES



REYARPS



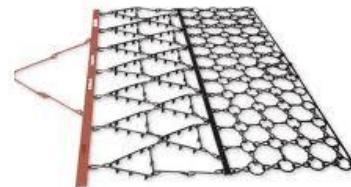
REDAOL



RETSEVRAH



WORRAH



HGUOLP



# Technical English

## Farm Machinery



### Practice 2 (what it is?)

- 1) These machines apply chemicals to the crops stands.
- 2) These machines are used to supply power to other machines.
- 3) These machines are used to plant grains and vegetable seeds.
- 4) These machines are used to cut furrows in preparation for the planting seeds.
- 5) These machines do more than one thing.
- 6) These machines are used to break the soil surface and stir the soil.
- 7) These machines are used to break up clods, remove weeds and cover seeds.
- 8) These machines have bucket or fork.

# Technical English

## Farm Machinery

### Practice 3 (match the word to the picture)

- 1) Bucket 2) Crops 3) Sieve 4) Grain 5) Ditch 6) Soil 7) Stands 8) Tines
- 9) Blades 10) Clods 11) Furrows 12) Weeds 13) Frame



A



B



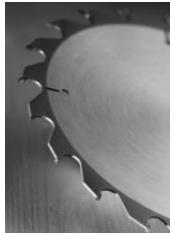
C



D



E



F



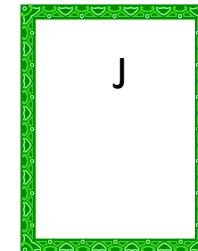
G



H



I



J



K



L



M

# Check your answers

## Practice 1 (anagrams):

Tractor, cultivator, seeder, sprayer, loader, harvester, harrow, plough.

## Practice 2 (what it is?)

Sprayer, tractor, seeder, plough, harvester, cultivator, harrows, loader.

## Practice 3 (match the word to the picture)

1 C

2 G

3 A

4 M

5 D

6 H

7 K

8 B

9 F

10 E

11 I

12 L

13 J





# Použité zdroje

- Veškeré použité obrázky (kliparty) pocházejí ze sady Microsoft Office 2010.
- Všechny fotografie pochází z archivu autora
- <http://library.thinkquest.org/TQ0312380/machine.htm> 1.9.2013
- Voráček J., *Zemědělská angličtina*, Profi Press s.r.o., Praha:2004

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