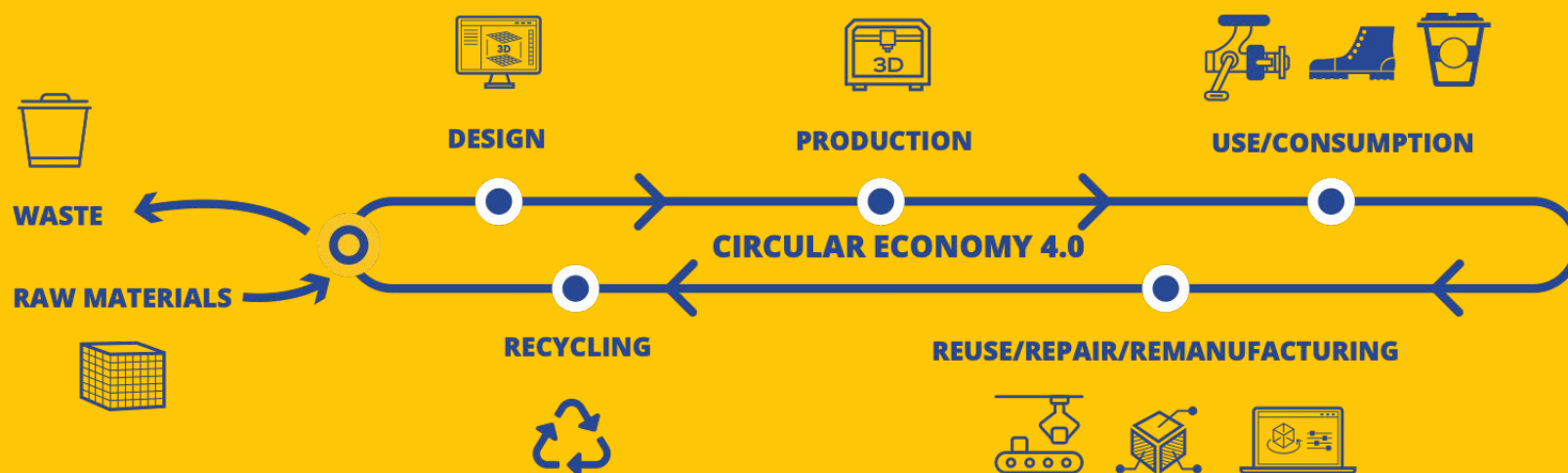


Krožna transformacija v ELVEZ,d.o.o.



Višnja Gora, 10.6.2021

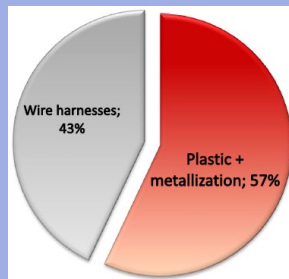
ELVEZ, d.o.o.

Krožna transformacija v ELVEZ, d.o.o.

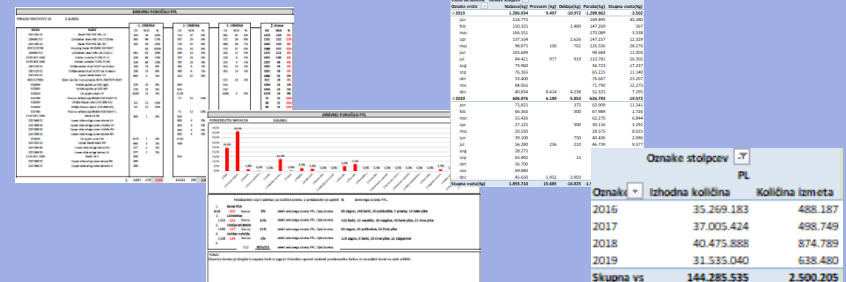
Umestitev krožnega gospodarstva
v poslovni model industrije
predelave plastičnih mas

Krožna transformacija v ELVEZ, d.o.o.

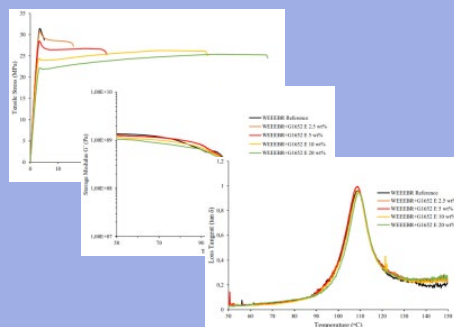
Podjetje in industrija



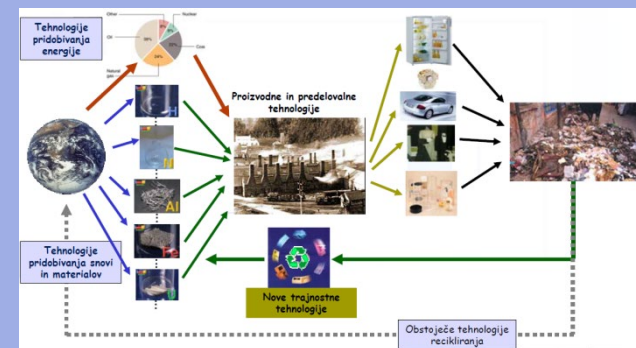
Strošek izmeta



Demo projekt

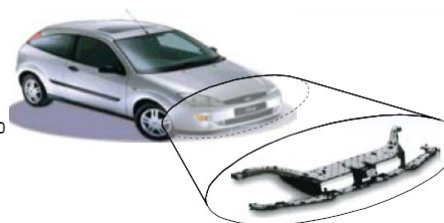
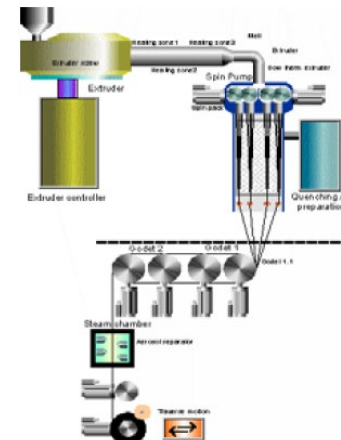
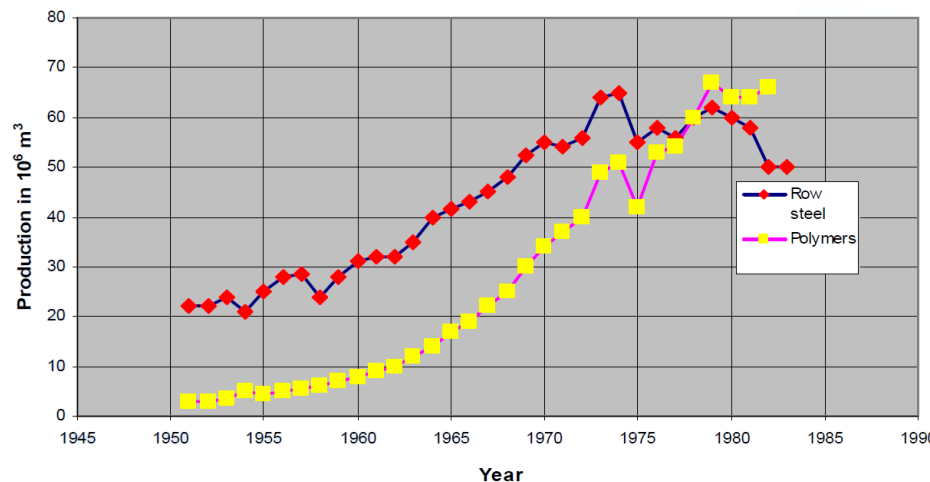


Predstavitev problema



Krožna transformacija v ELVEZ, d.o.o.

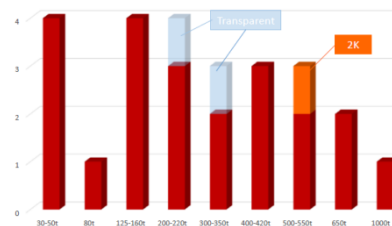
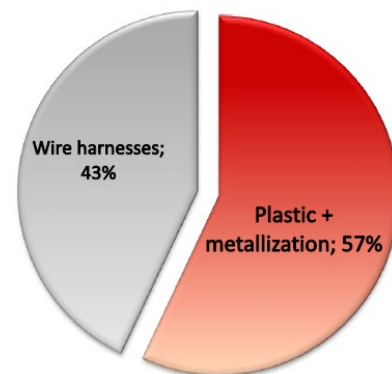
Predstavitev problema



Krožna transformacija v ELVEZ, d.o.o.

Podjetje in industrija

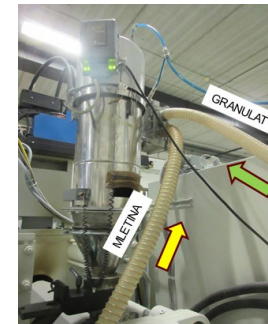
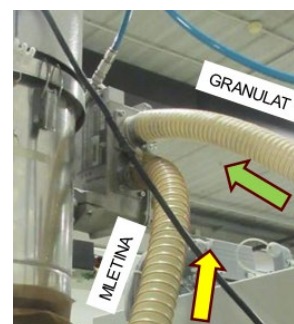
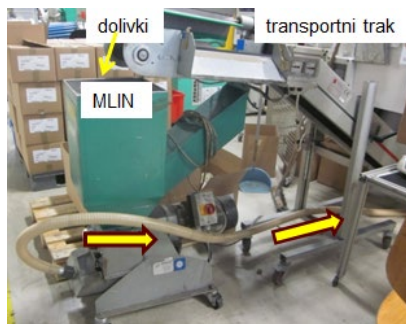
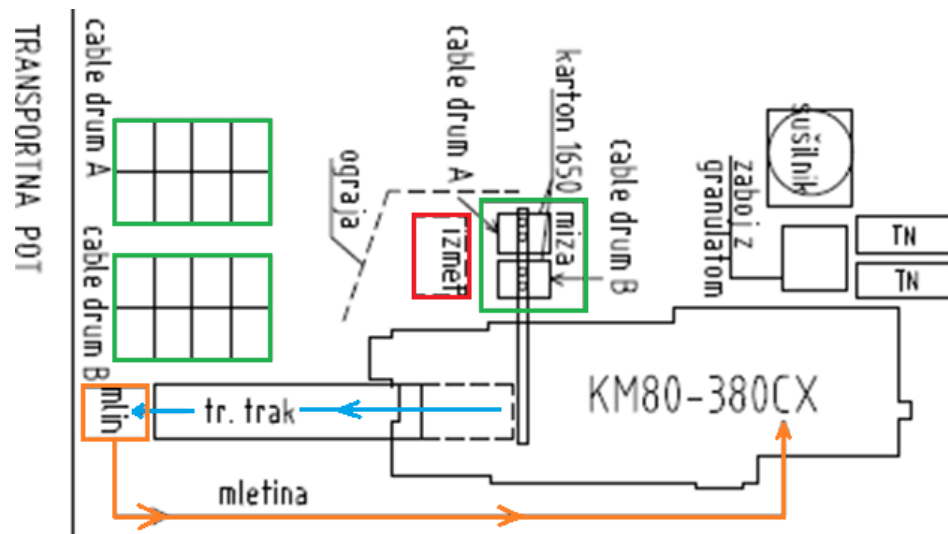
Status 100% družinsko podjetje
Lokacija Višnja Gora
Št. zaposlenih 160
Promet v letu 2020 16 Mio €



Krožna transformacija v ELVEZ, d.o.o.

Demo projekt

- Nakup opreme
 - Transportni trak
 - Mlin
 - Sesalna enota
 - Mešalna enota



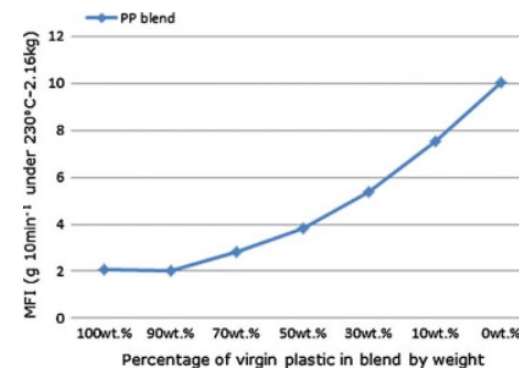
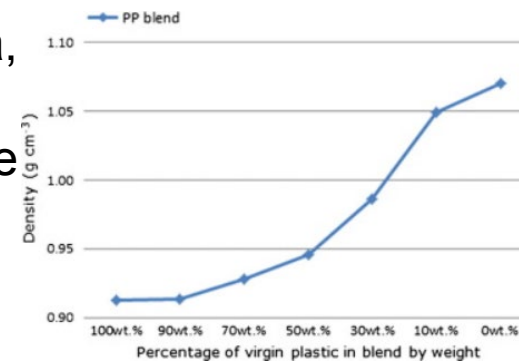
Krožna transformacija v ELVEZ, d.o.o.

Rezultati

- Dodajanje mletine od 5 do 10% teže izdelka, bistveno ne vpliva na mehanske lastnosti izdelka
- Od 5 do 10 ponovitev mletja izdelka bistveno ne vpliva na mehanske lastnosti izdelka
- Sprememba barve zaradi oksidacije materiala

Zaključek

- Investicija v dodelavo stroja
- Varčevanje energije
 - Ni dodatnega gretja materiala
 - Ni dodatnega sušenja materiala
- Vsak tip materiala svoj mlin



Količina predelane plastike [kg/leto]

Leto	Predelana plastika [kg/leto]	Izmet [kg/leto]	Izmet [€/leto]	Potencialni prihranek [€/leto]
2016	3.526.918	97.637	292.912,00	205.000,00
2017	3.700.542	99.750	299.249,00	210.000,00
2018	4.047.589	174.958	524.873,00	370.000,00
2019	3.153.504	127.696	383.088,00	270.000,00
2020	2.565.195	56.909	170.726,00	120.000,00

Potencial za ponovno uporabo plastike je 70%.

Thank you



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