

Online RUL prediction of press frame monitoring

Short description

IT system attached to a forming press machine capable of calculating RUL of frame components using failure accumulation theory.

Innovativeness introduced compared to already existing Products/Services

Competition solutions for calculating RUL of the forming machines does not use real data but simulations therefore their predictions lack the reliability of the proposed solution.

First page after login

Object selection:

Press 1

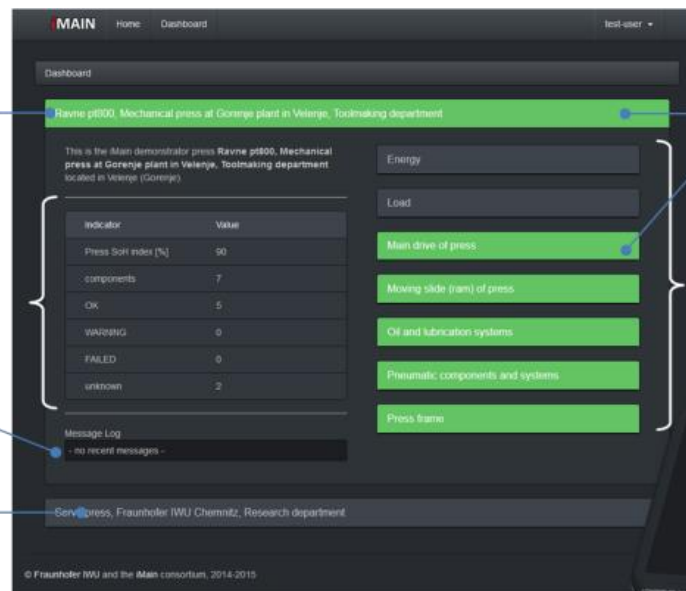
Key Performance Indicators (KPI)

Alarm messages

Object selection:

Press 2

Press n



Color: health status of
(a) Press machine
(b) Main groups

Main component groups

Dashboard login page

