

## E2R CHECKWEIGHER PC SOFTWARE



### Product description:

The software enables to establish cooperation of dynamic checkweighers with E2R SYSTEM on recording measurements carried out on scales series DWT/HL offered by RADWAG, and connected into a network and saved in a computer database. The system is designed with application of MS SQL data base.

The software is designed for customers in versatile industrial branches, i.e.: meat, fish, food-processing, sugar, chemical, metal, and any other that requires fast and reliable weighing process or applies Prepackaged Goods Control process carried on dynamic scales.

### Designed for cooperation with scales series:

- Dynamic checkweighers DWT/HL/HP, DWT/HL/HPW, DWT/HL/H

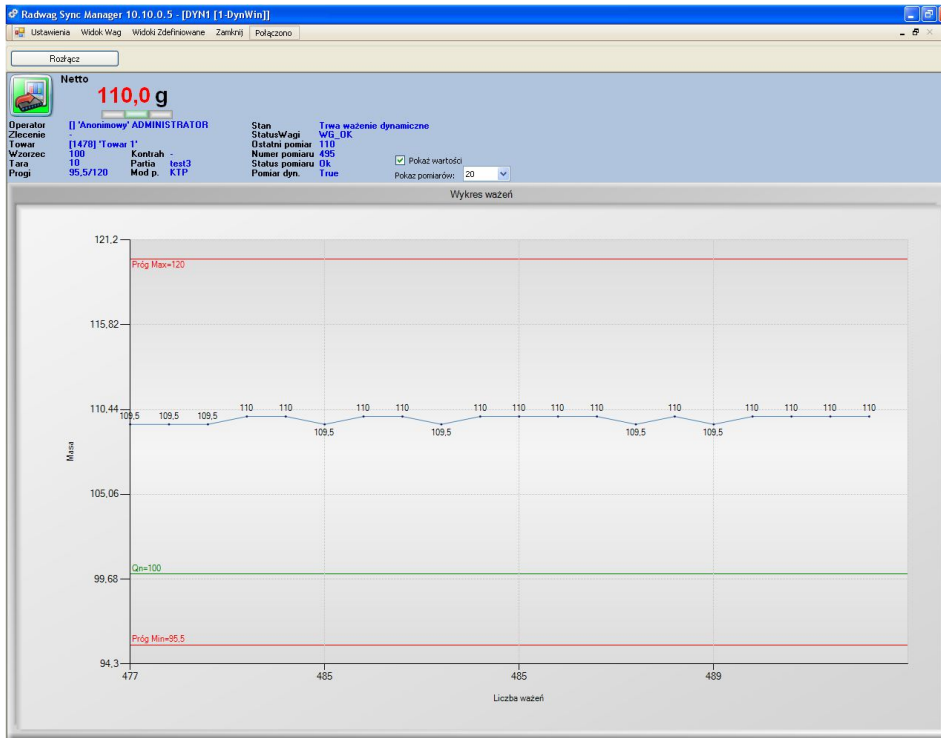
### Functions:

- Operation on E2R SYSTEM files – adding, deleting and editing of Assortments and Operators file components;
- Preview from computer level of weighing records carried out on dynamic scales;
- Sorting of collected weighing records by applied filter: assortment batch, operator name, assortment name, date of weighing, net mass, tare, status.
- Summary of filtered data in a form of: sum from carried out weighing records, quantity of carried out measurements, mean from carried out measurements, minimal weighed mass, maximal weighed mass.
- Operation on large amount of data in real time.
- Defining access levels for each operator.
- Export of weighing records to external files in XLS & CSV format.
- Export of reports to PDF, HTML, MHT, RTF, XLS, CSV and TXT files.
- Generation of general and detailed reports from collected weighing records.
- Generation of charts from weighing records carried out in specific time interval.
- Generation of reports in format: "PGC", "Standard", and "With variable assortment", sent from dynamic checkweigher level.
- Monitoring status of dynamic checkweighers connected to E2R System E2R Manager, a component of E2R Checkweigher application.
- Generation of a chart of weighing records for a specific scale in real time, with current limit settings and Qn value of controlled assortment.

### Minimum hardware requirements:

- Server for E2R SYSTEM – detailed specification available on separate server specification
- OS Windows Server 2008 Standard R2 x64 1-4CPU PL
- Microsoft SQL Server Standard 2008 R2
- Display with resolution at least 1024x768 pixels

## Instances of charts and reports:



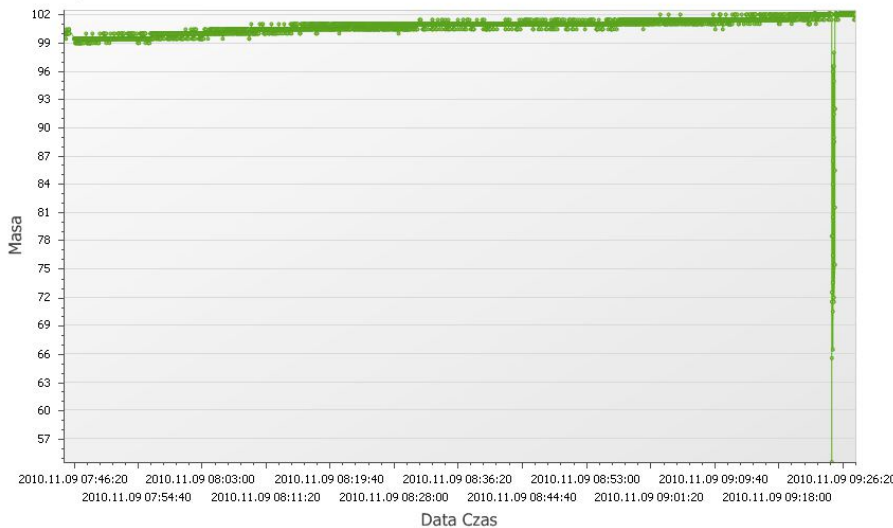
RADWAG Synch Manager application enables monitoring status of each checkweigher connected to E2R SYSTEM. The application displays basic parameters of each checkweigher. On selection of a specific scale, it is possible to view detailed information on the scale and a chart indicating weighings carried out on this scale. The chart with weighing records is generated in real time and it features a continuous line of weighing process (quantity of measurements and corresponding mass indications). RADWAG Synch Manager software additionally displays lines of set low and high limits for currently weighed assortment, and set Qn value.

It is possible to adjust the quantity of measurements simultaneously displayed on a chart, or hide the values of the measurements.



### WYKRES

Data wydruku: 9 listopada 2010 12:39  
 Data-czas od: 2010.11.09 07:45:00 do: 2010.11.09 15:45:00  
 Zastosowany filtr: Towar Podobne 'Towar 1%' Oraz Partia Podobne 'test3%'



### RAPORT KTP: 127

Data wydruku: 9 listopada 2010 10:53

ASORTYMENT			
Nazwa asortymentu:	Towar 1	Granica Tolerancji TU1:	85,500 g
Kod asortymentu:	1478	Granica Tolerancji TU2:	81,000 g
Masa nominalna netto:	90,00 g	Granica górną:	110,000 g
Tara:	10,00 g		
OPIS KONTROLI			
Numer fabryczny:	12308	Ilość akceptowanych opakowań:	220 szt.
Parametry wagi:	Max=60kg Min=0,4kg d=0,02kg e=0,04kg	Średnia masa akcept. opakowań:	96,007 g
Numer partii:	test3	Średnia odchyłka akcept. opakowań:	6,926 g
Data rozpoczęcia:	2010.11.08 14:15:00	Procent akcept. opakowań:	39,6 %
Data zakończenia:	2010.11.09 07:00:04	Procent opakowań między TU1 i TU2:	1,8 %
Nazwa operatora:	Anonimowy	Ilość opakowań za lekkich:	228 szt.
Kod operatora:	0	Ilość opakowań za ciężkich:	108 szt.
		Najbliższe zaakceptowane:	81,50 g
Ilość sprawdzonych opakowań:	566 szt.	Najbliższe zaakceptowane:	110,00 g
Średnia masa sprawdz. opakowań:	81,108 g	Ilość zanieczyszczonych:	0 szt.
Standard odchyłka sprawdz. opakowań:	69,483 g	Suma zanieczyszczonych:	0,00 g

### ADNOTACJE

**E2R Checkweigher** application provides generation of reports from archives on weighing records carried out by a specific operator in determined time interval. The report from archives presents weighing records carried out in time unit with user applied data filters.

Broad filtering possibilities of collected data allow for user defined creation of reports.

The software additionally provides generation of complete reports on Prepacked Goods Control process carried out on dynamic checkweighers.

\* NOTE! RADWAG does not sell software 'in box'. Boxes presented on our Web-site are of virtual characteristic only, and they are not accessible with purchased software.