Gantt V2 Documentation

Last updated by | nicu dehelean | Dec 12, 2019 at 1:11 PM GMT+2



Documentation

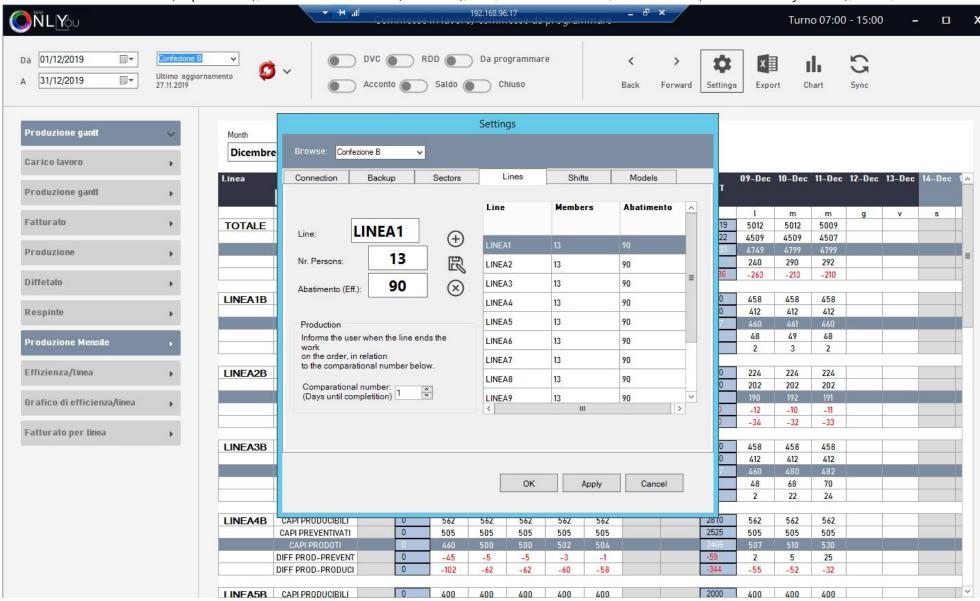
Application install on server 192.168.96.17

Data Source = 192.168.96.17;Initial Catalog = Ganttproj; user=sa;password=onlyouolimpias

Application uses database structure ONLYOU, tables commesa, articoli. It reads from tables and opens grid view of all orders in DB

Settings:

User must define: sector (department), hour for calculation (7.5 or 15), line, member of lines, abatimento (work efficiency of line), shifts,

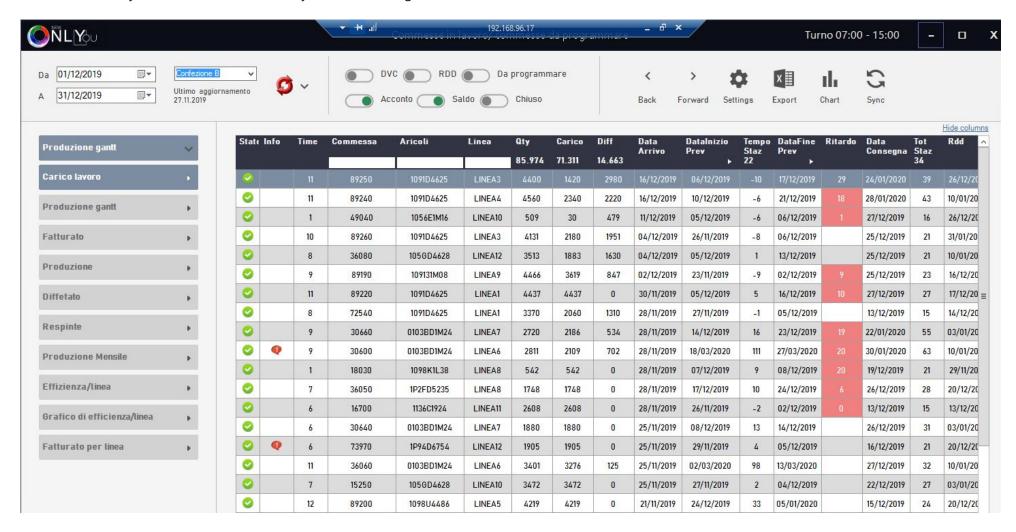


1. Carico Lavoro

this menu retreives data from onlyou database and show filter by:

• commese in lavoro+ commese da programmare without date selection

• commese by date selection in order by 'data di consegna'



- State-- status of programmed or not
- Info-- if there is a comment added will show icon
- Time-- time of planned order in line (days)
- Commesa- order
- Articolo- article
- Line- line to input for planning

- · Qty- total quantity of order imputed by user of commesa
- Carico- partial quantity of order imputed by user at receiving the commesa
- Diff_t- difference = qty-carico
- Data arrivo- date of arival red if imputed by user, black if automaticly triggered from onlyou database insert in carico
- Data inizio prev- data of first plann
- Data fine prev- data finished of system planned orders
- Data inizio prod data of planned order by system, also if moved orders (start date of production)
- Data fine prod-data finished of system produced orders including delay
- Tempo staz- time = data inizio prod- data arrivo
- Ritardo = Data di consegna- Rdd
- Data di consegna- delivery date
- Tot Staz- time from Data di consegna data arrivo
- RDD- delivery date for confection
- DVS- client delivery date for all sectors
- Capi/ora norm from database table of article
- Tess- text imput of sector
- Respinte- yes/no imput
- Consegna- number input
- Diff_c difference from qty- consegna
- Note note
- RamTess/RamConf DifTess/DiffConf- ramendo Tessitura e Confezione used for report Difetato

2. Produzione Gantt

Gantt chart representation for line

blue line-- planning - capi/0ra*7.5h * nr persons * 0.9 (efficiency declared in line) **orange line**-- delay-- represents delay based on production qty/day or by hour

ex:

daily qty 100/7.5 hour per day 60 min/13.3

4.51 min one piece

13.33 pcs/hour

225 min 50 qty

remained qty 50 pcs delay 3,7 h

right click option:

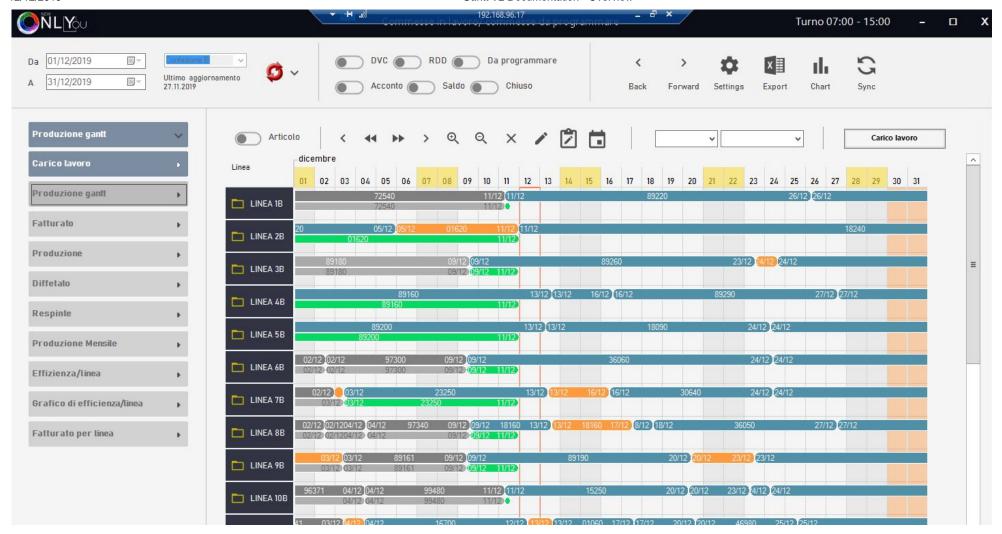
- split order
- order to plan
- order to lock
- order to delete

options: zoom in/zoom out / clean gantt / article/orders show/ calendar/

^{**}green line ** - represents inserted qty by user / per day/hour

^{**}grey line ** - closed order

^{**}orange line ** - represents delay



- -back button- remembers last state
- -settings button- configure software
- -print button- prints page as image
- -calendar button- setts calendar imput for holyday
- -filter button- filter options
- -Excel button exports Carico report in excel
- -zoom in zoom out- tools for gant chart
- -brush button- hides time for delay

- -x button- hides closed commesa
- -Sync button- syncronize with new data for reports (capi/h, price)
- -note button- selects line filter

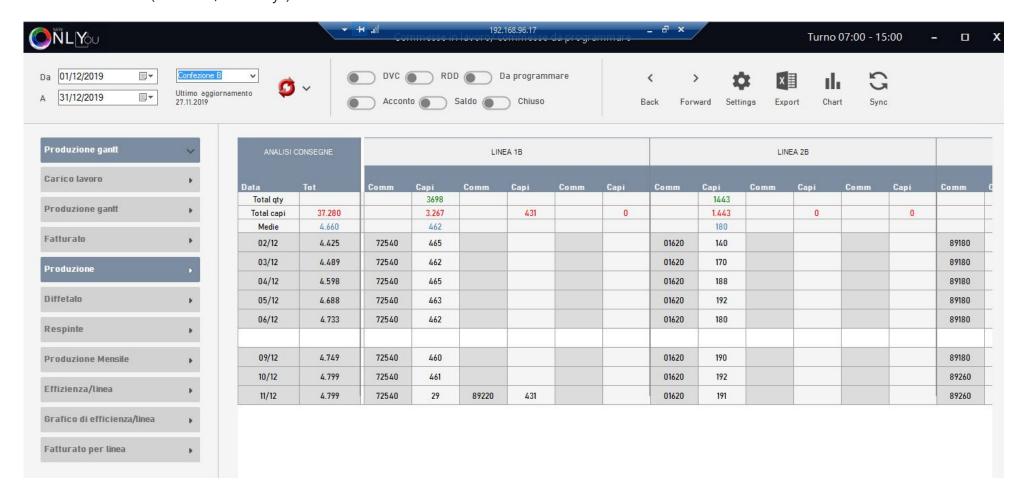
3. Produzione

Report for daily production based on order per line

green value- total for red values

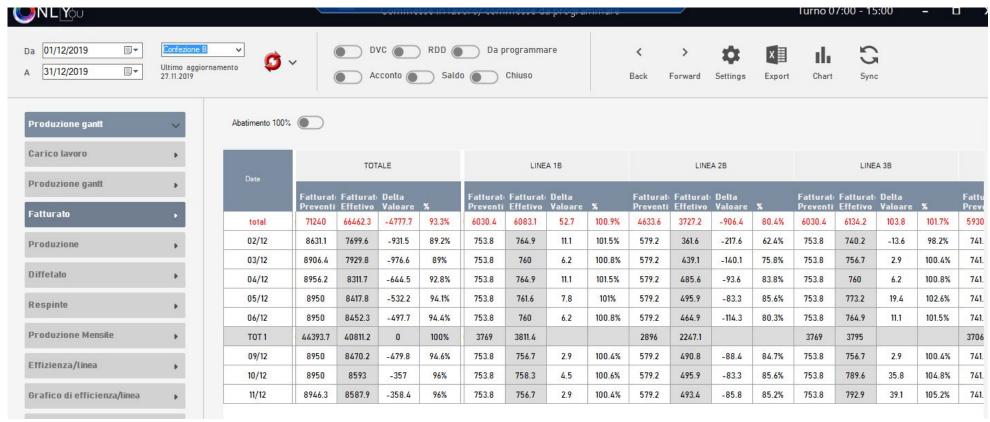
red values- total for columns

blue value - media (total red /nr of days)



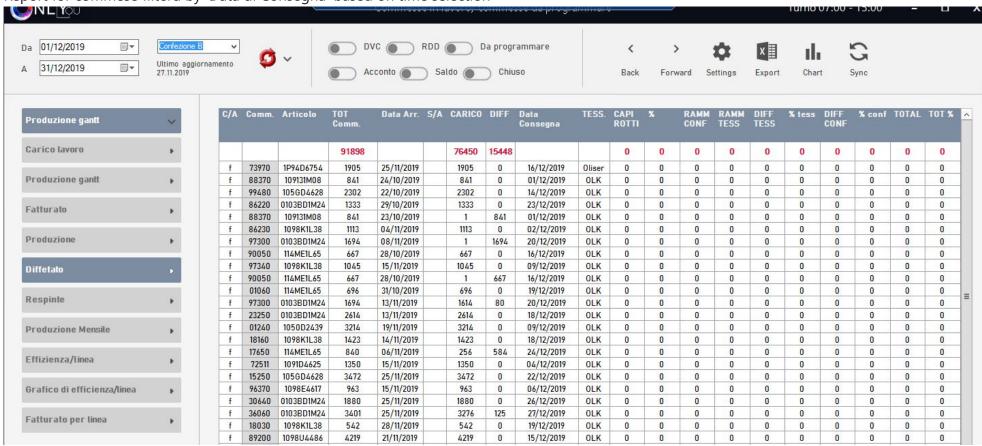
4. Fatturato

Report for value based on planning qty (100%) / production qty and delta difference



5. Diffetato

Report for commese filterd by 'Data di Consegna' based on time selection



6. Respinte

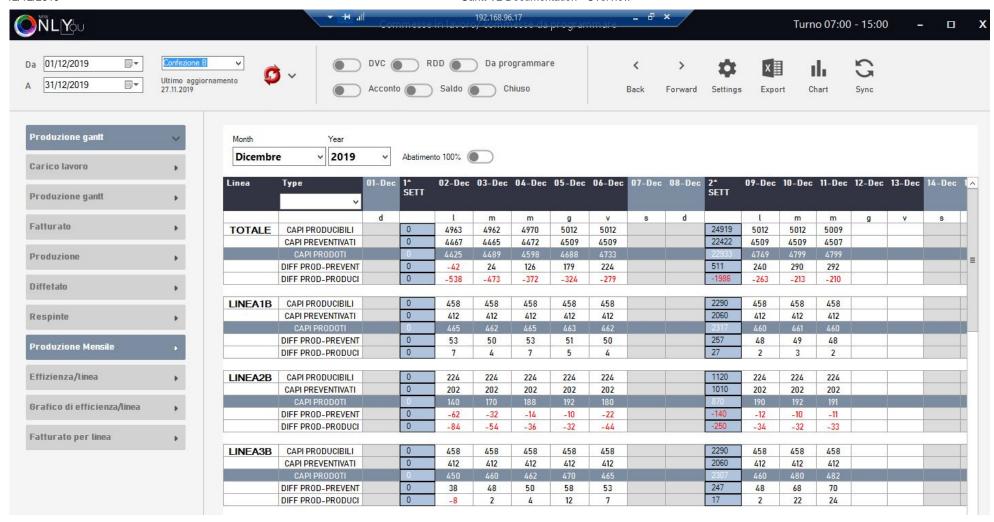
Report for respinte commese inputed with yes/no on Carico table



7. Produzione Mensile

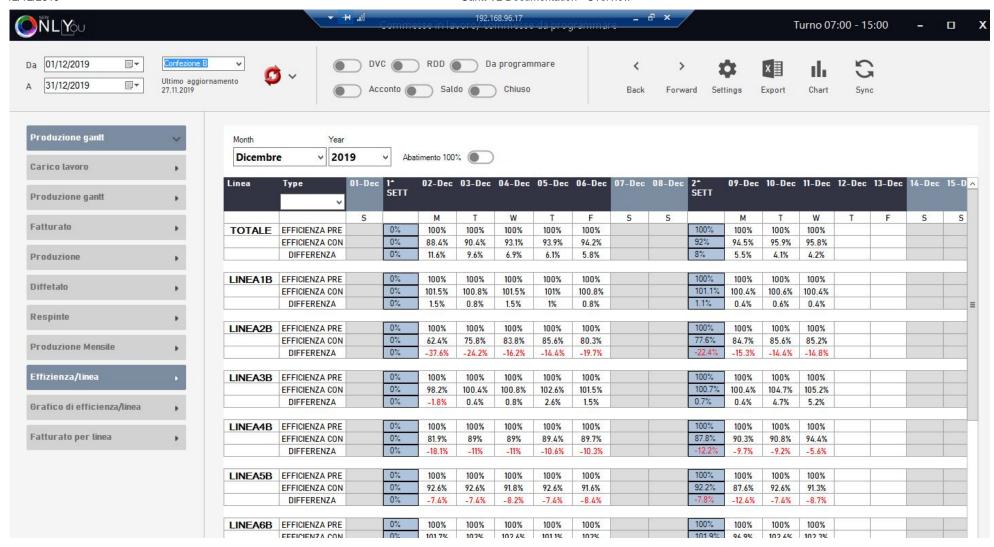
Report for each line with production per day / with week delimitation Selection by mounth and year:

capi producibili- quantity target - at 100% capi preventivati- quantity planned- at % user planned capi prodotti- quantity produced diff - difference between them



8. Efficenza Linea

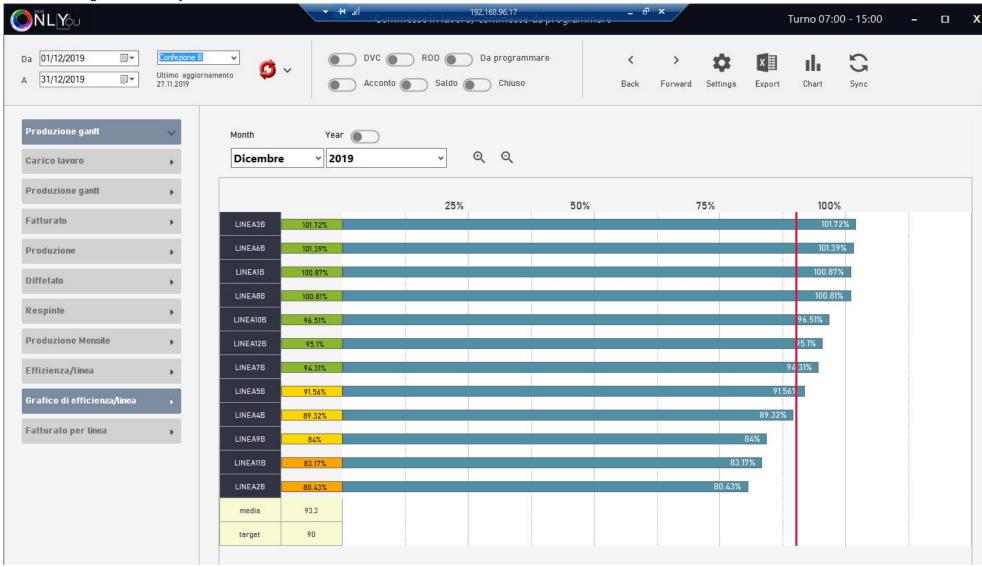
Report of efficency for each line on weeks structured eff prev- efficiency planned eff cons- efficency produced



9. Grafico di Eficienza linea

graphic representation of efficency by line target- value predefined

media- avarage of efficency for all lines



10.Fatturato per linea

report of values based on produced quantity

