



# The Complete Mass Balancing Solution

## JKMultiBal Allows the User to:

- Build a graphic-based flowsheet of the processing plant
- Mass balance plant data to obtain a consistent data set
- Calculate missing data for streams within the circuit



## Operating Requirements

Intel Pentium or compatible PC, 400 MHz with:

- 128Mb minimum - recommend 512Mb
- CD-ROM drive
- Hard drive with 100 Mb free space
- SVGA video card



## Software Modules

- User interface and data structure
- Flowsheet builder
- Size by assay mass balancer
- Mass balance manager
- Reporting functionality

## Icons Available

- Crushing
- Grinding
- Classification
- Gravity separation
- Flotation
- Heavy media separation
- Thickening and filtration
- Splitters
- Combiners

## Other JKTech Services

- Consulting (comminution, flotation, mine-to-mill, process mineralogy)
- Quantitative Mineralogy (MLA)
- Specialist Software (JKSimMet, JKSimFloat, JKSimBlast, JKMultiBal)
- Metallurgical Laboratory Services
- Training Courses



[www.jktech.com.au](http://www.jktech.com.au)

*JKTech's range of technologies is supported by the ongoing research activities of the world renowned JKMRC.*

## JKTech Pty Ltd

Isles Road, Indooroopilly, QLD 4068, AUSTRALIA  
Telephone: +61 7 3365 5842 Facsimile: +61 7 3365 5900  
[info@jktech.com.au](mailto:info@jktech.com.au) | [www.jktech.com.au](http://www.jktech.com.au)

*Delivering world class solutions to  
the minerals industry*