

Plant to Plant

Relocation of 20+ Hydraulic Presses & Associated Machinery from Isando to Silverton



Our client Silverton Engineering embarked on a consolidation programme, wanting all their machinery under one roof. This required their Isando branch, consisting of more than 20 large presses and a significant inventory of smaller machines, to be relocated to the main facility in Silverton, Pretoria.

With a large variety of presses to move, we had to use a range of different equipment to get the job done. A low roof, some tight corners and minimal space availability: just the kind challenge we welcome!

Scope of Work:

- Mechanical disassembly of presses prior to rigging
- Rig out presses in pieces, or as whole units when possible
- Load onto transport trailers
- Transport from Isando to Silverton
- Offloading in Silverton
- Rigging into position
- Mechanical assembly of presses

Vanguard Equipment Used:

- 33 ton Ormig Crane
- 30 ton Versalift Boomtruck
- 44A Gantry System
- 48A Gantry System
- Power Tower Gantry System
- 6 axle, 2 file PST combination
- 6 axle, 2 file Transport Trailer and 1 Prime Mover
- Various stools and stands



Our Engineers, Project Managers and Supervisors on-site had to come up with some inventive ways of lifting and moving the presses but no press was too much or too big for our team.



The job took place over the calendar year-end period, which is generally when production plants shut down. Despite the time of year, the team were committed to the task and in the end, the entire plant was relocated and in place not more than two months from the project start date.

