There are some industrial processes which have such complex handling and safety requirements that it is necessary to design cranes individually for specific applications. ROMACKcrane offer long experience in special and custom-built cranes in areas as diverse as handling the cores for a nuclear reactor, computer-controlled furnace charging, magnet cranes, power station cranes and steelworks cranes.



Where high rates of handling or process integration are required specialised ROMACK control systems provide the ideal solution such examples include:

- Crane automation
- Position encoding
- Condition monitoring
- Load-sway prevention systems by PLC
- Infinitely variable speed control
- Electrical braking