

Reliable

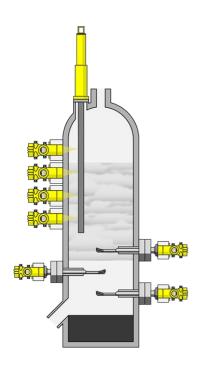
Safe measurement unaffected by process conditions

Cost effective

Continuous measurement allows effective process control

User friendly

Compact design



Hydrocracker

Density measurement in the hydrocracker

Heavy oil residues are processed in the hydrocracker, such as atmospheric and vacuum residue. Fresh catalyst is continuously added and used catalyst is withdrawn, enabling product quality over time. To promote safe and efficient heavy oil processing, a reliable measurement and density profiling is needed for control of critical process stages.

More details



MINITRAC 31

Radiation-based sensor for density measurement

- Compact and lightweight detector mounts easily
- Patented coaxial source drywell simplifies mounting and reduces installation costs
- Non-contact technology measures through vessel walls and obstructions

Show Product



MINITRAC 31 Show Product Show Product Important the state of t		
- Process temperature -40 60 °C Process pressure - Accuracy 0.1 % Materials, wetted parts No wetted material Seal material no media contact Housing material Aluminium Stainless steel (precision casting) Protection rating IP66/IP67 Output Profibus PA Foundation Fieldbus Four-wire: 4 20 mA/HART Ambient temperature		
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