

# Membrane nitrogen unit



- Mobile membrane unit with autonomous drive is consists of two standard containers with possibility to mobilize both with automobile and helicopter transport.
- Nitrogen generating from air on well site, no need to supply liquid nitrogen.
- Combined power pack system is increase compactness and efficiency, therefore unit require less hors power, so less fuel consumption and emission.

Flow rate	18 m <sup>3</sup> /min (650 SCFM)
Pressure	31 MPa (4,500 PSI)
N <sub>2</sub> Purity	95%, up to 99%
High temperature membranes	up to 82°C (180°F)
1-st container, compressor with diesel engine drive	20'
2-nd container, membrane system	10'