

Advanced Lube Oil Blending & Packaging Units

ReBlendX™

The **ReBlendX** systems are designed for the efficient production of high-quality lubricants in flexible batch operations. They combine precision dosing, automation, and modular design to meet the diverse requirements of the modern lubricant industry.

Key Features & Capabilities:

- * **Production of mineral-based lubricants** from Group I, II, and III base oils with customized additive packages.
- * **Manufacture of synthetic and semi-synthetic lubricants**, including automotive engine oils, hydraulic oils, gear oils, and industrial lubricants.
- * **Batch capacities ranging from 5 tons/day up to 200 tons/day**, scalable according to customer needs.
- * **Pre-mixing and heating units** for polymers, viscosity modifiers, and other specialty additives.
- * **Automated dosing and blending** with PLC control for consistent quality and repeatability.
- * **Integrated packaging solutions**, suitable for filling lubricants into plastic containers, drums, or metallic cans.
- * **Compact, modular plant design**, allowing for easy installation, operation, and future expansion.

With **ReBlendX**, customers can achieve cost-efficient, reliable, and high-quality lubricant production – from base oil and additive blending to the final packaged product, all within one integrated solution.

“Ensures high-quality, customized lubricants at minimum cost per liter.”



Mineral Motor Oil, Blending Unit, 20 ton/day



Enviroflex Altöltechnik GmbH
Hamburger Str. 181 • 25746 Heide • Germany
<https://enviroflex.at>

office@enviroflex.at
+49 481 6406 2288
+49 176 1511 2890

